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National Cyber Security Agency



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Together to support digital safety

The Tales of the Storyteller



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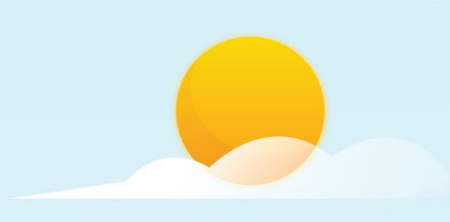
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The Adventure of **Fahd** and **Mariam**

in Exploring the World of Secure Applications



The Tales of the Storyteller



Not long ago, there existed a beautiful village known as the Village of Security. The village was small and charming, where the gentle rhythms of rural life harmoniously blended with the wonders of technology. And its location amidst hills and green spaces makes it a haven for tranquility and innovation. In that village, lived two wonderful children named Fahd and Mariam. They were close siblings, always fond of spending their time together and exploring new things.

Fahd, the vibrant and energetic boy at the age of twelve, is a lad brimming with enthusiasm. He carries a perpetual smile radiating positivity, accompanied by warm hazel eyes gleaming with curiosity.

And his sister, Mariam, at the age of ten, is a serene and diligent personality. She prefers spending her time in reading and contemplation. She has chestnut wavy hair and two shiny brown eyes that conceal glimpses of curiosity behind her round glasses.





On a bright day, inspired by his insatiable appetite for knowledge, Fāhd decided, along with his sister, to embark on a new adventure. Fāhd proposed to her, saying, what do you think of going on an exploratory journey to the neighboring village (Internet World Village) to search for enjoyable applications? We can then bring those applications back to our village.

As for the village of the internet world, it is akin to a village from the future; where everything is connected to the internet, and at its center lies the digital marketplace, the hub that brings together technology enthusiasts from all walks of life, be it programmers or amateurs, even regular users. In addition to digital merchandise, the market is bustling with crowded cafes of programmers, where you can only hear conversations and discussions about applications, programs, and digital security.

Mariam was impressed with the idea and said:

Yes, a brilliant idea, Let's go!

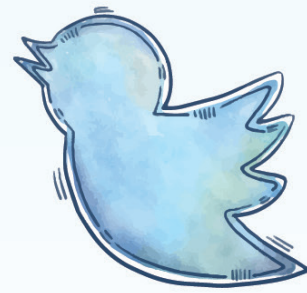


After obtaining permission from their parents, their journey to the internet world began, accompanied by their older brother **Khalifa**, who was an expert in the village and knew a lot about the internet and how to use it safely.

Khalifa was the first point of reference for his younger siblings to answer their questions about the digital space. Over time, he accumulated extensive experience and knowledge of the internet's intricacies, and his constant passion for digital applications and dream of becoming a software engineer when he grows up were strong incentives for him to explore the secrets of the web.

Khalifa said: I agree with the idea, on the condition that you provide a definition for the term 'application'.

Mariam responded: Yes, I am aware that the term 'application' refers to the program or software designed to run on computers, smartphones, or tablets.



Then **Fahd** said: As for me, I understand that an application provides specific functions or tools to perform a particular task, whether it be for entertainment, learning, or communication.



Khalifa added:

Well done, in addition, some smartphone applications allow you to send text messages or browse the internet, making life easier and more enjoyable for users.

At this point, **Khalifa** paused for a moment, saying:

But you must be careful when choosing applications from (the internet village). There are many enjoyable and useful applications; however, there are also some applications that can be unsafe.

And here began their journey, searching for new applications. At first, they found applications for solving puzzles and coloring drawings, and they discovered entertaining games. However, they also found that there were many advertisements appearing while using the applications.



But **Fahd** and **Mariam** were unfamiliar with how to deal with those advertisements, and they felt bothered. **Khalifa** said:

It is possible to avoid advertisements by purchasing the paid version of the applications or by adjusting security settings.

So, they decided to use the safe method when choosing a new application they liked, by adjusting the settings and avoiding sharing their personal information with any strangers. They also chose not to accept friend requests from people they didn't know in real life.

And they remembered **Khalifa**'s advice to make sure to read user reviews, verify the source of the application, and avoid downloading applications from unreliable sources. Thus, it is preferable to use official app stores, such as: Google Play or the App Store.

They continued the adventure, then hastily chose new applications, without paying attention to some issues.

At this point, Khalifa stopped and gestured towards them, saying:

It seems that you two have forgotten two important matters.

They said together:

What have we forgotten?

Khalifa responded:

The first thing to do when installing a new application is to review the permissions it requires and ensure that the permissions align with the app's function, without requesting unnecessary information. Additionally, it is crucial to keep the applications updated, as updates typically include security vulnerability fixes.

Mariam said:

And what is the second issue?



Khalifa answered:

The second matter is to remind parents to activate security and privacy settings by adjusting the security settings on their children's devices connected to the parents' devices to maintain privacy and protect the devices from hacking.

Fahd said:

Can you simplify the idea, brother?

Khalifa responded, saying:

Of course, when you install a new game on your phone or tablet, pay close attention to the things the application is asking for. For example, you may not need to grant it access to your phone's camera. When using the tablet for gaming or learning, inform your parents to make sure to adjust the security settings, thus preventing any stranger from using it.

They continued their journey and discovered fantastic applications such as language learning and improving mathematical skills, paying attention to all the notes that **Khalifa** mentioned earlier.

Mariam said:

It was wonderful to learn how to use the internet safely. I now feel more confident in navigating applications and choosing the games we play.



The three siblings returned to their village, enriched with knowledge and enjoyment. Fāhd and Mariam have now become experts in using the internet safely and downloading secure applications. Nevertheless, Khalifa offered them one last piece of advice, saying:

No matter how secure the applications are, it is indispensable to seek the opinions of our parents and consult those who are more knowledgeable about such matters.

After returning home, Fāhd and Mariam told their parents about the journey. Everyone was delighted with the outcome, and they discussed some matters. Then The Father asked:

What lessons were learned from that adventure?



Fāhd answered:

Before downloading any application, it is essential to review the application description and determine whether it is suitable for our age or not.

The mother added:

On our part, we should read user reviews as they can help us understand others' experiences with the application. We can also look for applications that receive positive ratings from parents and teachers.



Then Mariam said: Khalifa also informed us that many digital stores now provide age ratings for applications, helping us choose apps suitable for our age.

The Father said:

Well done. I am proud of both of you! On my part, I will engage in trying out the applications with both of you to verify the ways in which the applications interact. This will enable me to understand whether the app is suitable and safe for both of you or not.

The two children were very happy and decided to teach the rest of the village's children how to use these applications safely under Khalifa's supervision. Khalifa, in turn, continuously provides them with advice. He once advised them not to trust everything found on the internet and emphasized the importance of staying in communication with their parents and teachers in case of any problems, as they have the experience to help solve issues.

Everyone enjoyed learning and interacting with these applications, discovering that they could play, learn, and communicate safely and happily all, of course, after completing their homework and studying diligently. It was a realization that the day didn't have to be wasted entirely on these applications. Thus, their village became a safe and enjoyable place for exploration.

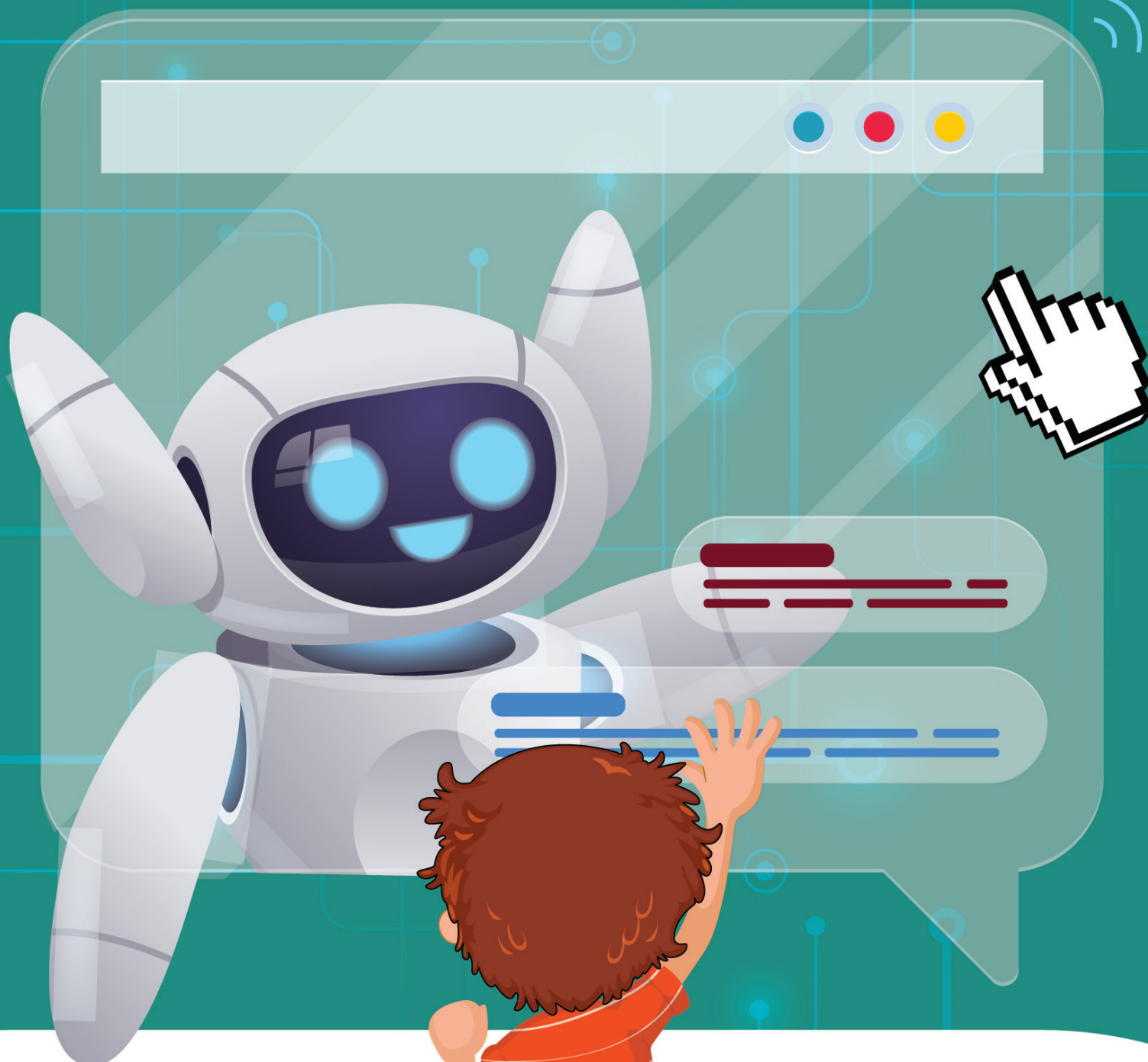


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Safe clicks

The journey of Fahd and Pixel

The Tales of the Storyteller

In the heart of the City of Information, where the city's screens glow with vibrant shades of blue and green, lived Fahd; the well-behaved, energetic 7-year-old child.

Fahd, a small boy with curly brown hair, sparkling eyes, and a curious demeanor, adorned his room with posters of his favorite digital heroes. His shelves were filled with books that transported him to imaginative worlds within the vast digital universe.

He is passionate about digital drawing on his personal computer, as if breathing life into colorful creatures and natural landscapes. With a single click, he creates vibrant digital paintings that radiate energy and enthusiasm.

Fahd's interests were not limited to the digital realm alone. He enjoyed spending time outdoors, exploring nature, and bringing the inspiration he found there into his virtual creations.



As for the City of Information, it was a modern marvel seamlessly blending technology with urban life. It boasted towering skyscrapers, a complex weave of glass and steel reflecting the vibrant energy within. With the sunset, the horizon transforms into a magical display of sunlight peeking through the green belt of trees surrounding the city, revealing the beautiful blend of nature and technology.

The streets of the City of Information pulse with life, from the hum of electric cars gliding silently to the tapping of fingers on screens and the sounds of people conversing in the streets. It served as an example of futuristic model cities.

In the bright afternoon of one day, Fahd sat in his room, surrounded by the glow of his computer screen, eager to embark on a new adventure in the virtual world.



While Fāhd was browsing his favorite websites, a suddenly appealing advertisement appeared on his screen. It shimmered like a digital treasure chest, promising an exciting magical game about a castle besieged by dragons, requiring knights under his command to protect it. It bore resemblance to an endless recipe of thrill. Fāhd's eyes widened with enthusiasm, and his small finger hovered above the link; poised to transport him to the enchanted world.



And as Fəhd was about to click, a small and friendly digital assistant named Pixel appeared on the screen. Pixel looked at Fəhd with his dotted face and childlike voice, expressing a hint of concern.

Pixel said: Hello, Fəhd! Before you leap into that magical game, let's have a moment to talk.

Fəhd was accustomed to freely exploring the internet, but Pixel's appearance added an unexpected touch to his digital journey.

Surprised, Fəhd looked at Pixel and nodded his head, saying: Please, my friend, I am all ears.

Pixel: Do you know, Fəhd, that sometimes not all magical games are as they seem? Some scammers try to deceive you with misleading links that lead to serious issues for your device.

Fəhd inclined his head, feeling curious about what Pixel was about to say. Pixel continued to share a tale about internet scammers who use cunning tricks to deceive unsuspecting adventurers like Fəhd.



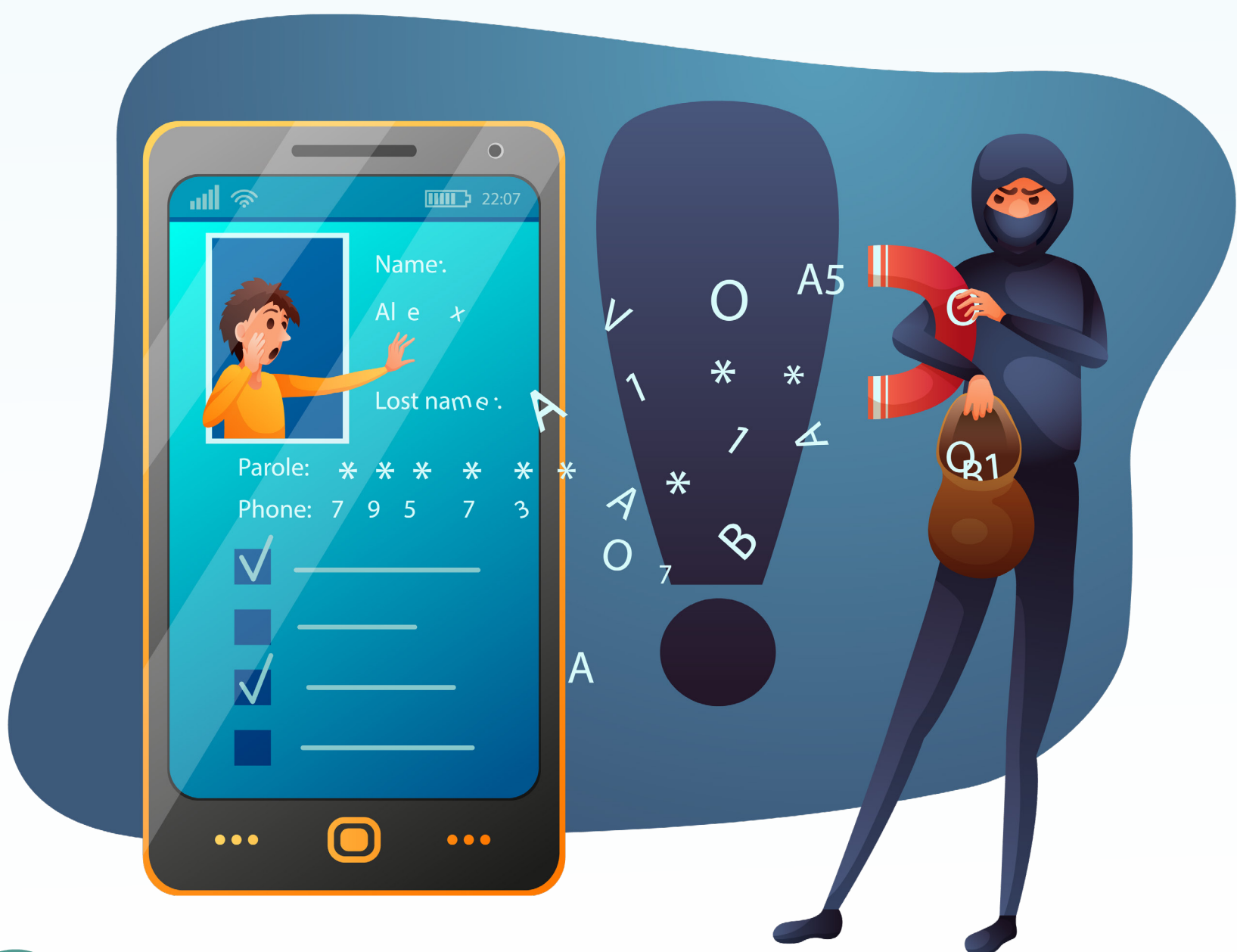
Pixel continued:

consider these scammers as real deceivers, **Fāhd**. They send messages or advertisements that appear alluring, but in reality, they are attempting to steal your information or compromise your devices.

Fāhd listened attentively as **Pixel** spoke to him about phishing, the art of deceiving individuals to uncover their personal information. **Pixel** emphasized the importance of verifying the sender's identity before clicking on any link.

And he added, saying:

Consider it like receiving an unexpected gift, **Fāhd**. You wouldn't accept a gift from a stranger, would you? The same principle applies to messages and links on the internet. Always ensure that you know who is sending the invitation before clicking on it.



Fahd felt the importance of Pixel's words and realized that the matter was more significant than it seemed. He asked Pixel to provide more information about security measures before browsing the internet.

Pixel responded:

Of course, my friend. I am here to assist you. Since you are interested in the matter, let me tell you about the most important steps you should take.

The first and most crucial lesson that Pixel shared with Fahd was about the importance of strong and unique passwords. And Pixel likened passwords to a private fortress that protects user data, explaining that each account needs its unique key to keep it safe from digital scammers.

And he continued his explanation, saying:

Your password is like a magical incantation that safeguards your digital treasures, Fahd. But if you use the same incantation for everything, it becomes easier for deceitful entities to unlock all your secrets. So, let us make your passwords unique and strong, like the shield of a brave knight!



As part of the training, Fāhd and Pixel devised a password strategy together, creating a combination of uppercase letters, numbers, and special characters that would protect against any malicious attempts to breach Fāhd's digital fortress.

With his newfound knowledge, Fāhd felt like a digital superhero, ready to face any challenge that the internet might throw his way. But Pixel wasn't done yet; the time had come to delve into the realm of critical thinking.

Pixel continued:

Well, Fāhd, onto the second rule of safe browsing. Let's now discuss using your mind as your ultimate shield. Not everything that shines on the internet is gold. Some of the shiny advertisements and tempting offers resemble digital illusions that attempt to deceive you.





Pixel shared with **Fahd** many users' experiences with tempting advertisements that promised abundant profits at times or thrilling free games at other times, but brought nothing but trouble. **Fahd** realized the importance of training himself to be skeptical of the accuracy of information before believing it, especially when browsing unfamiliar websites. It is also crucial to look beyond the glitter and cultivate a healthy sense of doubt.

Consider the matter as if you were a detective, **Fahd**. Verify before you celebrate! If there's something that seems too good to be true, take a step back and think about it.

Pixel said: Your digital instincts are your greatest strength.

Fahd nodded in acceptance of **Pixel**'s advice, but inside his head, the digital world suddenly appeared like a vast playground filled with intriguing puzzles waiting to be unraveled.

Pixel continued his discussion about the realm of safe browsing, **saying:**

Imagine the internet as a magical jungle, **Fahd**. Some paths are well-lit and safe, while others might lead you to the lair of digital monsters. Always exercise caution by visiting trusted websites and utilizing search engines specifically designed for you.

The picture began to clear for **Fahd** gradually; he felt that he was taking steady steps to learn how to recognize reliable tools and websites that aid in accessing secure content, such as educational sites and child-friendly content, while avoiding unknown sites lurking in the shadows.

Meanwhile, **Pixel** interrupted **Fahd's** thoughts **and asked him:**

What do you think about discussing safe browsers a bit, **Fahd**?

Fahd eagerly **responded:**

Yes, certainly. I was about to ask you about this matter, my friend.

Pixel introduced **Fahd** to the concept of child-friendly browsers, likening them to magical shields that filter out potentially harmful and inappropriate content for children.

And he continued, saying:

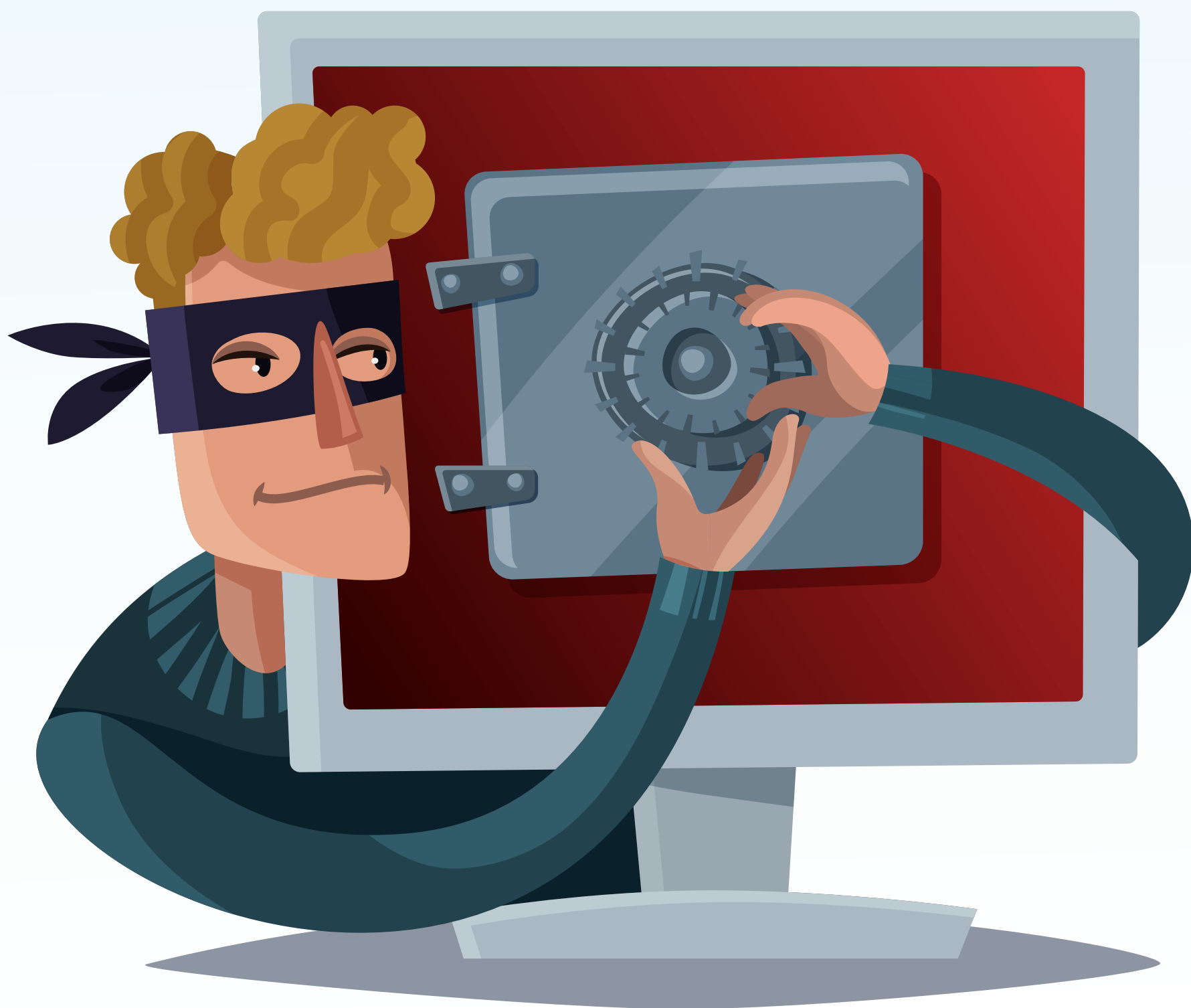
Imagine the internet as a vast ocean, **Fahd**. Safe browsers resemble strong ships sailing through these waters, ensuring your safe arrival at your destination. It encrypts your data, making it more difficult for the digital intruders, or in our case, digital scammers, to understand what they are doing.

Fahd's eyes widened with curiosity:

So, is it like a secret code that keeps my information secure?

Pixel answered: Exactly! And added:

When you use a secure browser, your connections with websites are transformed into a secret code. The situation bears resemblance to having a secret language that only you and the website understand. And this makes it challenging for anyone attempting to eavesdrop on your online adventures.



Fahd nodded as he absorbed the information. This seems splendid! But how do I know if the browser is secure?

Pixel responded:

Excellent question, Fahd! Look for browsers that feature the small padlock icon in the address bar. And this padlock signifies that the website you are visiting has an additional layer of protection. It serves as the magical seal of approval!

The excitement sparkled in Fahd's eyes:

I understand. The lock signifies security. But, Pixel, are there browsers specifically designed for children like me?



Pixel nodded:

Certainly! There are browsers specifically designed for young adventurers like yourself. It filters out potentially harmful content, making your internet journey safe and enjoyable. Remember, **Fahd**, it's like having a friendly guide around your digital exploration.

Fahd paused for a moment, contemplating:

Are there any browsers you recommend, **Pixel**?

Pixel smiled:

Certainly! Browsers like 'KidSafe Explorer' and 'Zoodles' are designed with your needs in mind. They provide a safe and enjoyable environment, allowing you to explore the wonders of the internet without stumbling upon harmful links or viruses.

Fahd smiled eagerly, looking forward to trying out these child-friendly browsers, **and said:**

Thank you, **Pixel**. I feel like I now have a digital shield of my own. Secure browsers resemble shields that protect me from the challenges of the internet world.

Pixel was filled with joy after hearing **Fahd's** words, and he reassured that his advice and information had served their purpose well. Then he said: Well then, **Fahd**! It has been an enjoyable day, hasn't it?

Fahd smiled:

Indeed, my friend. I can't believe the extent of what I've learned, all thanks to you.

Pixel responded with a smile:

It was my pleasure to guide you, Fahd. What is the most exciting thing you discovered today?

Fahd took a moment to gather his thoughts. Well! I have learned that secure browsers are among the most crucial tools for protecting against digital scammers. They encrypt my data, keeping it secure.

Pixel nodded encouragingly, urging Fahd to continue.

Fahd continued:

And passwords! It is like the mighty guardians safeguarding my digital treasures. Thanks to your advice, Pixel, I have created strong and unique passwords for all of my accounts. No digital fraudster can breach my privacy now!

Pixel said:

That is the spirit, Fahd! What else have you discovered?

Fahd paused for a moment, contemplating:

Critical thinking is also of utmost importance. I have learned to question what I see on the Internet, especially those deceptive advertisements. If there's something that seems too good to be true, I pause momentarily and think twice before clicking. It's like being a digital detective, just as you mentioned.

Pixel replied:

Exactly! And what about educating others? Will you share the newly discovered information with your friends in the City of Knowledge?

Fahd nodded enthusiastically:

Yes, certainly! I'm considering creating a digital safety club with my friends, where we can share tips about secure browsers, passwords, and critical thinking.

Fahd continued:

I wanted to thank you, my friend. Thank you for being my guide on this digital journey. You have taught me a lot about staying safe and maximizing the benefits of the internet. I now feel like a real digital explorer, ready to face any challenge that comes my way.

Pixel responded with warmth:

It has been my pleasure, **Fahd**. Remember that the internet is a vast and exciting domain. Continue your exploration, keep learning, and most importantly, continue sharing your knowledge with others.

Fahd's journey of exploration into the world of the internet continued, with each click leading to new discoveries and lessons. **Pixel** remained **Fahd's** trusted companion, guiding him through the ever-changing content of the internet and ensuring that he adhered to digital safety rules.





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Hamad and Sheikha

Securing Personal Information Online

The Tales of the Storyteller

On a serene day in the beautiful autumn season, the school bell rang, signaling the end of another day of lessons. **Sheikha** and **Hamad** exited under the warm rays of the afternoon sun. They were surrounded by the lively chatter of students as they began their journey home.

Sheikha, a 10-year-old with a gentle and calm nature, is the clever and cautious younger sister. She always thinks about the possible consequences of her actions. Despite her young age, she possesses mature and responsible thinking. She serves as the ethical compass for her older brother.

On the other hand, **Hamad**, who is 12 years old, possesses an insatiable curiosity and a passion for technology. He has a bold and adventurous personality, contagious enthusiasm, and boundless creativity. However, at times, he needs guidance to balance his eagerness with caution.



Sheikha:

Do you remember, **Hamad**, when I told you not to share your daily life on the internet? I have been thinking about it a lot lately.

Hamad:

Yes, I remember, **Sheikha**. But, as you know, I enjoy sharing my thoughts with my friends. What harm could it do? Well, your words have certainly given me something to contemplate, but I'm not fully convinced yet.



The two children continued their walk, their conversation on the matter weaving its way through the streets until they reached home. Their **Father**, a man of wisdom and gentle demeanor, observed the contemplative expressions etched upon their faces and inquired: What is going on in your minds, children? Has anything interesting happened at school today?

Sheikha took the initiative, expressing her concerns about online sharing.

Sheikha:

Father, I informed **Hamad** that sharing his diaries online may not be safe, and you always say that we should be cautious about what we share on the internet, isn't that right?

The Father (smiling):

Oh, the internet. It's important that we use it wisely. What's the problem, **Hamad**?

Hamad shared his perspective, affirming the enjoyment he found in connecting with friends through his social media accounts.



Hamad:

I just want to share my thoughts and experiences with you, **Father**. It's like having a digital journal where my friends can know what's happening in my life.

The Father listened attentively, understanding his children.

The Father:

Both of you have valid perspectives on certain matters. **Sheikha**, you are right to exercise caution regarding sharing personal information online, and **Hamad**, it is your right to express yourself and your ideas. However, we must achieve a balance. Since the matter is intriguing and somewhat complex, let us sit down and discuss it thoroughly.

The Father continued:

The internet is a vast domain, and while sharing is wonderful, we must be cautious. Personal information is like a treasure, and we should protect it carefully. Imagine, **Hamad**, sharing your diary with a friend, only to discover that this friend is someone you don't know in real life. What if they misuse the information?

Concentration was evident in **Hamad**'s gaze as he pondered his **Father**'s words.

The Father continued:

As you can see, my children, sharing personal details such as your full name, home address, phone number, or school information can lead to problems. There are people who may not have good intentions, and we want to protect ourselves and our loved ones from any harm, don't we?

Sheikha said:

This is what I was trying to convey to him, **Father**. We must be cautious on the internet.

The Father:

Exactly, **Sheikha**. It seems as if we are meeting new people, and we don't share everything about ourselves immediately, do we? Instead, we take our time, get to know them, and build trust. The same applies to the Internet; we must be cautious and only share what is necessary with people we trust.

Hamad said:

I believe your words are true, **Father**. However, I think I can use social media and still protect my personal data at the same time. I don't believe the two are contradictory, but caution is crucial, in my opinion.



The Father responded: Yes, indeed, your words are true, my son. We can use the Internet freely, provided we adhere to the rules of safety, especially regarding the sharing of personal information. Now that you both seem to have a better understanding, do you have an idea of the essential do's and don'ts in this regard?

Each of the siblings lowered their heads and began to contemplate, with **Sheikha** being the first to speak: Perhaps it may seem obvious, but I believe it is important. We must, first and foremost, verify the identity of the person or entity requesting our personal information. Isn't that right, **Father**?

The Father responded, and signs of satisfaction appeared on his face: Very well done, **Sheikha**. You're as clever as ever. Just as in our real lives, we must never give personal information to a stranger. Imagine yourselves as little detectives investigating someone's identity, making sure you know them well, especially if it's someone you haven't met in person before or someone you've just encountered online. It's like solving a puzzle you need to gather all the pieces before revealing any information.

Hamad asked with curiosity: But how can we verify the identity of someone online, **Father**?

The Father smiled, appreciating his son's curiosity: A great question, **Hamad**. Just as we get to know people through their faces, we can also get to know them through their accounts and the information they share. For example, we can look for clues such as mutual friends, shared interests, and personal photos, if available.

And **Sheikha** added:

So, it's similar to ensuring that we know the other side before sharing any personal information.

The Father responded:

Exactly, **Sheikha**. It all comes down to caution and ensuring your safety online. Remember, if someone online frequently requests a lot of information or makes you feel uncomfortable, it's perfectly okay not to respond. Your safety comes first.

The family continued their discussion on the matter, with **Hamad** adding another sensitive measure: not sharing personal photos.

The Father praised **Hamad**'s idea and continued, saying:

Just as we don't share our pictures with strangers on the street, the same principle applies to the online world, with the same simplicity and clarity.



The Father continued:

When it comes to pictures, one must be more cautious. Avoid sharing photos that could be embarrassing or document private family moments. Pay attention to images that may contain a lot of personal information.

Hamad said:

But, Father, what harm is there in sharing our photos? We do that with our friends all the time.



The Father clarified:

That's true, Hamad. However, things are somewhat different on the internet, as our pictures can be misused by individuals with malicious intentions and in ways we wouldn't want. It's like protecting your personal space in the digital world.

The Father continued:

Always think twice before sharing a picture, and if there's something you don't want everyone to see, it's better to keep it private. Your presence on the internet is like your fingerprint, unique and deserving of protection.

Hamad:

You are right, Father. I didn't realize the sensitivity of the matter. I will be more cautious from today onward.

Hamad did not hesitate for a few moments before eagerly exclaiming:

I believe I have another idea. We should ensure to adjust the privacy settings on our social media accounts, shouldn't we, Father?

The Father responded:

You're absolutely right, my son. Privacy settings are additional tools you can use to enhance your online security. These settings act as a shield, allowing you to control who sees the information you share.

Sheikha appeared astonished:

How is that done, Father?

The Father responded:

Well, on most social media platforms and online accounts, you can adjust the privacy settings. This means you can specify whether your posts and information are visible to the public, to friends only, or to a custom group you choose. It's like having a gatekeeper for your online home.

Sheikha said:

So, we can choose who can see what we share. That's wonderful!

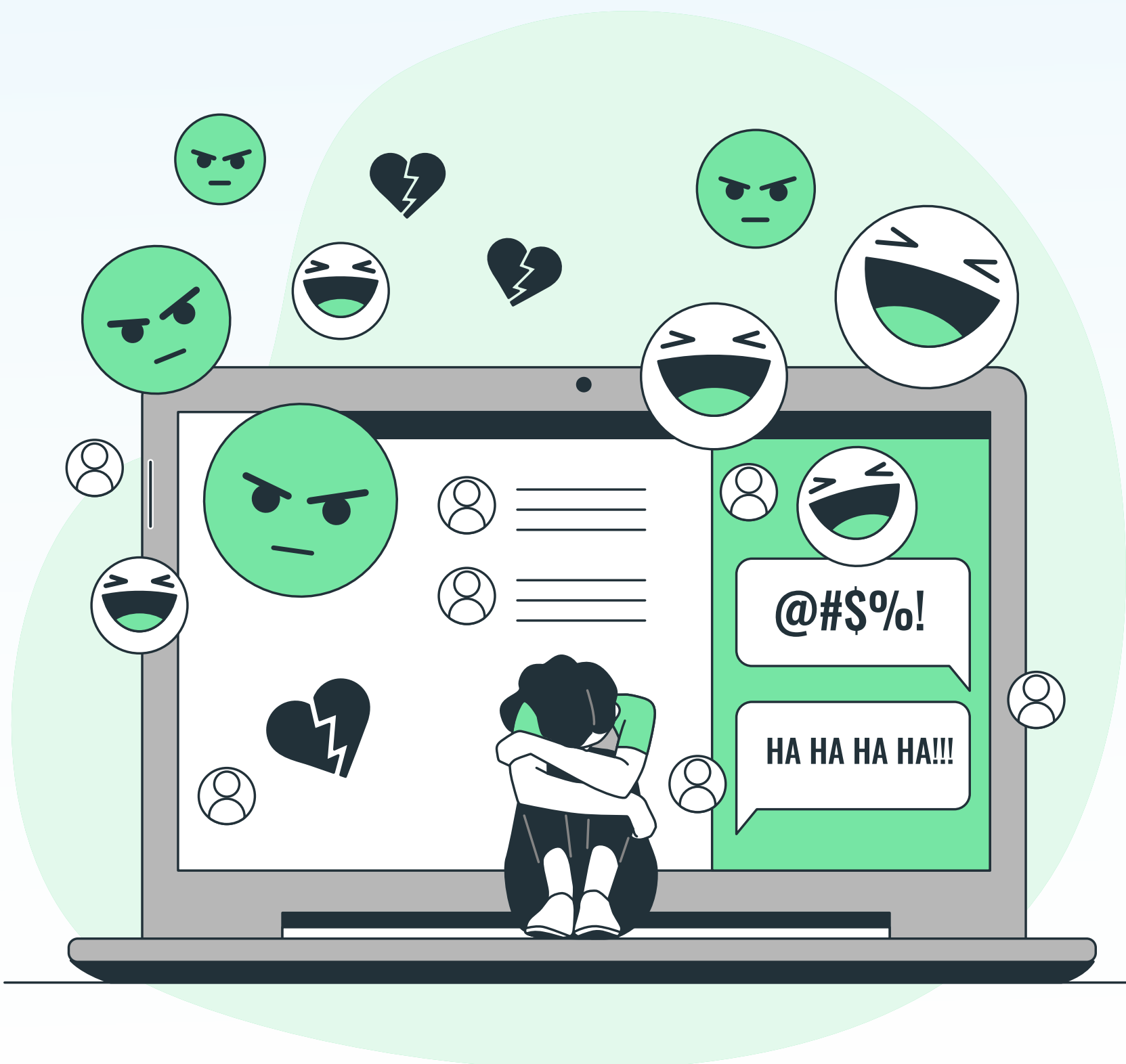
The Father nodded, saying:

Exactly! The control lies in managing your accounts on the platforms, and with my assistance, you can access the settings of your accounts and specify who can have access to your information. This is particularly important for accounts where you share your personal data.



The Father had barely finished speaking when **Sheikha** promptly asked: Indeed, I believe I have another question, **Father**. Shouldn't we also pay attention to comments or offensive language directed at us on social media? Doesn't that fall within the realm of protecting ourselves in the digital world?

The Father replied with a smile of admiration on his face: Well done, **Sheikha**. You've truly surprised me. I didn't expect this idea to cross your mind. Your words are indeed accurate, and this is what is called cyberbullying. Online interactions can sometimes take a negative turn, and it's important for you to know how to deal with it.



Hamad appeared concerned and said:

Could you please elaborate on the idea further, **Father**?

The Father:

Cyberbullying is when someone uses the internet or digital devices to harass, threaten, or embarrass another person. It can happen through messages, comments, or even sharing hurtful things about someone online. If you've experienced this before, it's important to talk to me or your mother about it right away.

Hamad responded:

But what if this happens to someone else? Should we ignore it?

The Father nodded:

No, **Hamad**, ignoring is not a solution. If you witness someone facing online bullying, support them, and encourage them to talk to a trusted adult. If you feel comfortable, report the incident to the platform's administration; often, there is a specific reporting feature for bullying or misconduct on social media platforms.



The Father continued:

Bullying online is never acceptable, and we must take care of each other on the internet, just as we do in the real world.

Sheikha said, reassuringly:

Of course, we will inform you immediately if we encounter a similar situation, Father.

The Father smiled:

You did well, Sheikha. Remember that your online safety is crucial, so keep both me and your mother informed about everything you encounter.





After the enjoyable discussion with their **Father**, both **Sheikha** and **Hamad** realized that using the internet entails personal responsibility. They understood that it is not just a means for learning and entertainment but also a platform that requires thoughtful consideration when sharing their pictures and personal information. They reached a balanced conviction on the matter, benefiting from their conversation with their **Father**. Subsequently, they engaged in discussions with their friends at school for the following days, deciding to share their insights and newfound knowledge.

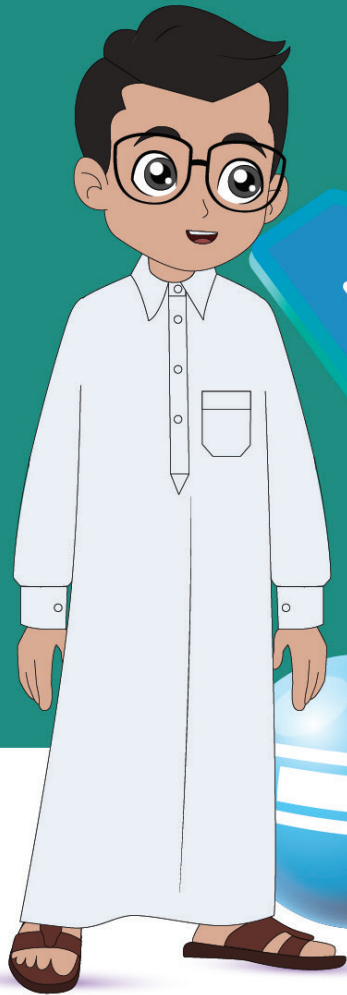


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DOWNLOAD



The Adventure of Internet Children

The Safe Download Mission

The Tales of the Storyteller

It is told that once upon a time, in a small, magical village, lived a group of adventurous children. They formed a wonderful team together and named themselves the 'internet children' because they loved exploring the digital realm. They were always eager to learn new things with encouragement from their families.

Fatima, the eldest, is the leader of the group. She is a beautiful and intelligent girl, ten years old, passionate about programming and applications. She is almost inseparable from her tablet, which she uses for undertaking, reading, and attending various digital skills workshops. She also has a strong personality that suits her role as the leader of the team. Both **Naser** and **Hessa** listened to her with focus, as she is the most experienced and wise member in the group.



As for **Naser**, he is 8 years old, a knowledgeable boy with short black hair and glasses. He is known by all the villagers because he helps them with any technical problem they face. He always carries his laptop with him wherever he goes and serves as the team's strategist and technician.

Lastly, **Hessa**, the youngest and the most energetic member of the team. **Hessa** is six years old. She is a very active girl who loves to learn and experience new things. Because of her activity and boldness, she often gets into trouble. **Naser** and **Fatima** often have to help her and save the day. However, she is definitely an indispensable member of the team.

The three children used to visit the Digital Kingdom regularly, and each visit had its own unique adventure and new information.

The Digital Kingdom, on the other hand, was an imaginative representation of the computer world that closely resembled our real-world, complete with digital mountains, plains, and realms that closely matched our own.



One sunny afternoon, as the internet children gathered in their treehouse headquarters, **Fatima** informed the rest of the team that she overheard her parents discussing the importance of safe downloading for internet applications. They emphasized that being lax in this matter could lead to unforeseen problems.

The matter intrigued **Naser**, who, adjusting his glasses, promptly commented: Based on my experience, I believe this is accurate, but I don't possess extensive information on the matter. The matter appears intriguing

After **Naser**'s statement, a faint smile appeared on the enthusiastic face of **Hessa**. It was a smile not to be overlooked by **Fatima**, who reciprocated it with a gaze full of excitement, saying: I believe we have a new adventure for (the internet children) team.





Naser said:

Why don't we go on a journey to uncover the secrets of safe downloading, so we can enjoy our favorite applications without worry?

Hessa responded with an enthusiastic tone:

A brilliant idea, (**Naser**)! I have heard about some great games and applications, but I want to make sure they are safe for download.

With the great enthusiasm that dominated the situation, **Fatima** had no objection to the idea and said: An excellent idea. I would like to learn as well! Let's embark on an adventure!

And so began their quest. They set off on a magical journey through the Digital Kingdom, aided by a friendly digital assistant named **Hakim**.

Hakim was a small owl-shaped figure wearing round lenses, exuding an appearance of intelligence and extensive knowledge. He was considered the primary point of contact for anyone facing an issue in the Digital Kingdom. Over the years and through one adventure after another, a strong friendship bond developed between him and the internet children. He became the perfect guide for the team in such adventures.



In the Digital Kingdom, their first destination was the 'Safe Resources Valley,' where **Hakim** led the three children through a valley that resembled a large market containing the most important stores of trusted and secure applications. During the journey, **Hakim** elaborated on his explanation, saying:

The primary goal of the valley's existence is to familiarize users with the most trusted and secure app stores. The valley's management imposes strict security conditions on stores wishing to operate within it, such as not publishing applications from unknown programmers, inspecting applications before displaying them, and ensuring their freedom from links or viruses that may harm users' devices.

Hakim explained that safe downloading begins with choosing the appropriate source for applications, as not all websites and app stores are trustworthy. And he warned them against downloading from unknown sources or obscure and untrusted app stores.

And after **Hakim** completed his explanation, **Naser** responded:

You're absolutely right, (**Hakim**). It is important to adhere to well-known app stores, such as the App Store or Google Play, to ensure the safety of our devices and personal information. Today's lesson was indeed a valuable one that we learned.

After the team completed their tour in the Valley of Safe Sources, **Fatima** noticed a large tower on the edge of the valley, topped with a glowing sign of five stars igniting one after the other until all five stars were lit, then dimmed. She recognized that it was their next destination and exclaimed: I believe that the large tower with the stars is our next destination. Isn't that correct, **Hakim**?

Hakim answered:

Well, done, (Fatima), as usual, sharp as ever. Our next destination is the Rating Tower. However, this time I won't explain the task of the tower to you. It's up to you to discover it for yourselves.

The team entered the tower with Hakim, and expressions of admiration and astonishment began to appear on their faces. The tower was a place where app reviews and evaluations were conducted. Despite the vastness of the place, it was filled with reviewers eager to consult app reviews before downloading them onto their devices.

Amidst the team's astonishment, Hakim inquired:

What are your thoughts? Have you figured out the purpose of the tower?

Of course, they are user reviews and feedback, quickly replied Fatima, then elaborated on the explanation, saying:

A thorough review of the application's ratings and user feedback from previous users is essential before downloading it to our devices. Through this, we can determine whether the application indeed performs its intended function correctly or if there are issues that we may encounter. This will save us time and effort by relying on the experiences of previous users.



Hakim with a smiling face:

Very well said, Fatima. Additionally, we will ensure through user reviews that the app is free of malware that may attack our devices. It is also important to note that a good app rating often reflects a positive overall experience from thousands of users about the app's performance. Then, Hakim continued, saying:

I believe we have completed our task in the tower, so let's continue our adventure now.

The children continued their journey with Hakim until they settled in the Cave of Permissions.

Hakim said:

The Cave of Permissions is an ideal place for us to take a break before continuing our journey. But do you know why it was named this way? Does it have to do with the permissions and authorizations that the application requests when running on our devices? wondered Naser.



Hakim answered:

You did well, (Naser). But what are the permissions, (Hessa)? Can you enlighten us?

Hessa:

Permissions are authorizations that an app requests when it is first launched in order to use features on the phone, such as the camera and microphone, or to access specific information, such as email and contact information, etc.

Hakim responded, saying:

You're excellent, Hessa. The permissions requested by an application play a crucial role in our assessment of its trustworthiness and security. This is often overlooked by many users, as they tend to accept all permissions immediately upon launching the application without considering the logical relevance of the request to the app's functionality. For instance, it is illogical for a shopping app to request permission to access the phone's registered numbers. Caution is imperative, and attention is advised.



Fatima responded with astonishment:

Indeed, your words are true, **Hakim**. I hadn't paid attention to the issue of permissions before. This adventure becomes more intriguing as we delve deeper into the digital world.

The team took a break in the Permissions Cave for several hours, then resolved to continue their journey. the Internet Children didn't want to delay their next destination; they were extremely eager to enter The Enchanted Forest of Privacy.

While walking and before reaching their destination, **Hakim** explained to the three children the fundamental rule for crossing the Privacy Forest, saying to them:

The forest in the digital kingdom was designed in a particular way to teach users the importance of safeguarding their personal data.



To navigate the mysterious forest filled with mist, the children must answer the questions of the magical trees regarding the essential steps for safe app downloads, which they have already learned during their journey. Most importantly, they must refuse to answer any question that might involve disclosing sensitive personal data.

Hessa asked:

But what specifically are personal data, **Hakim**?

Hakim answered:

An excellent question, **Hessa**. Personal data includes any personally identifiable information about you, such as: Full name, residential address, phone number, and your internet passwords; it is crucial not to share them with strangers under any circumstances, and you must protect them by all possible means.



The children continued their journey inside the enchanted forest, and indeed, as **Hakim** had said, they managed to navigate it after refusing to answer the deceptive questions from the talking trees about their personal information.

After exiting the forest, **Hakim** said:

We will now reach our final station, my friends. Look up to the top of that hill there.

The children looked curiously to where **Hakim** pointed, and there, a splendid castle with vibrant colors surrounded by tall green trees caught their eyes. **Hakim** then informed them that the castle is called the 'Reporting Castle' and plays a crucial role in ensuring the safe use of applications.

The children continued their journey until they reached the castle, where there was a tall tower with a pointed dome and large windows at the top, frequented by homing pigeons.

Naser couldn't contain his curiosity and asked **Hakim**, Will you not inform us about the task performed by the castle, **Hakim**?

Hakim responded with a laugh:

Of course, **Naser**. I will explain everything to you. The Castle of Reports is responsible for receiving user complaints about applications. It then explains the issue and provides important information to the programmers who created the application to fix errors in their program. As you can see, messages and reports continuously reach the tower. But what are those reports and notifications, **Naser**? Do you have any idea?

Naser replied:

I believe the whole process revolves around users reporting issues they encounter while using the application. This is crucial for both the stores and programmers to address errors in their applications. It is also important for users who benefit from the experiences of others to avoid malicious applications.

Hessa continued **Naser's** remarks, stating Therefore, based on what **Naser** said, if we feel discomfort or encounter anything wrong while using any application, it is imperative for us to immediately report it to a trustworthy adult.

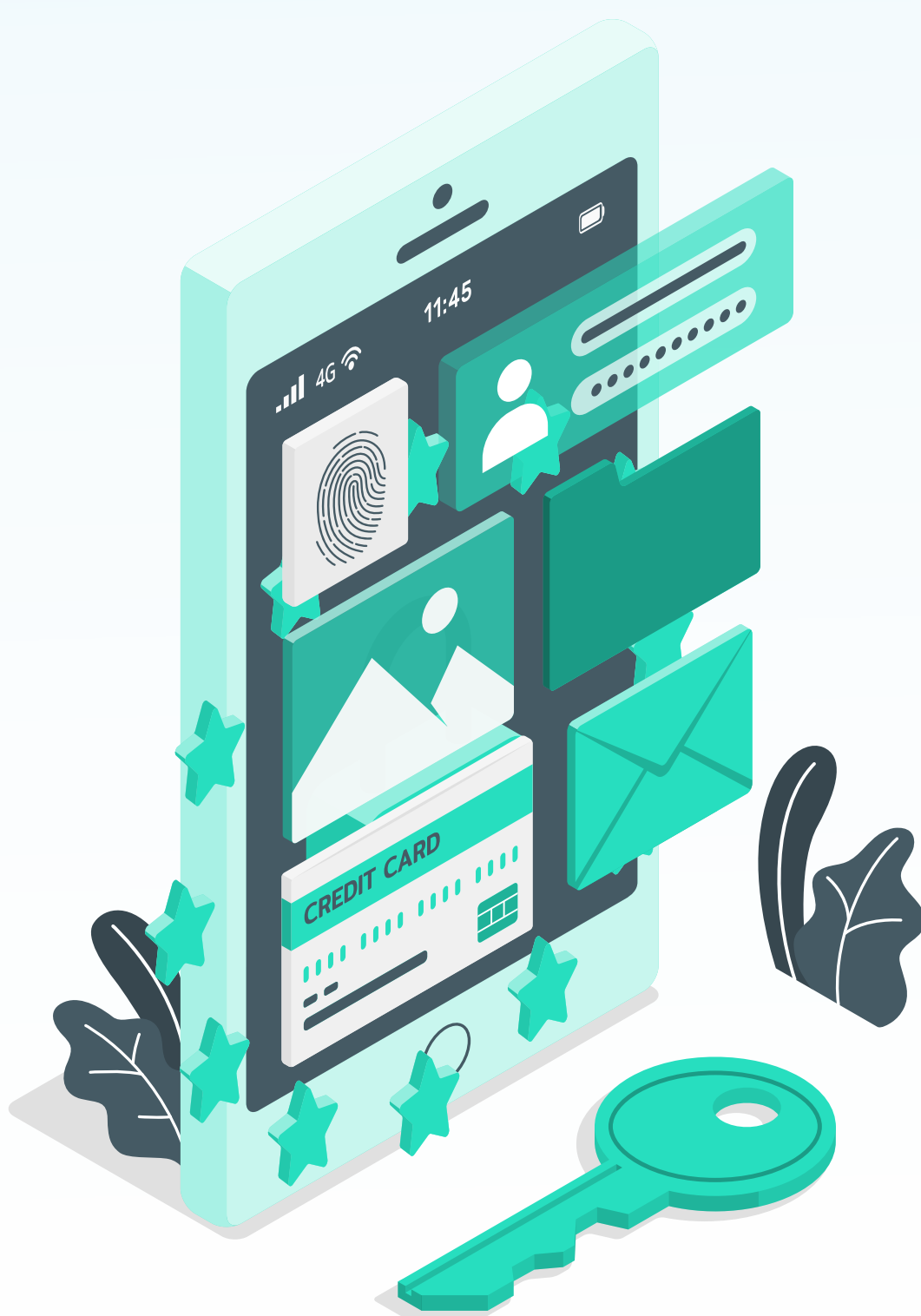
Then, **Hakim** continued, saying:

You've done well, **Hessa**. It is crucial to also remember that our families are always present by our side; therefore, we should not hesitate to seek their assistance immediately when needed.

After the children explored the castle and became acquainted with it, their journey had reached its conclusion, and it was time to bid farewell. Internet Children expressed their gratitude to **Hakim** for accompanying them on their journey and for his comprehensive explanation of the essential steps for safe application usage. In return, **Hakim** informed them that he awaits them for another adventure to explore the realms of the Digital Kingdom.

The Internet Children returned from their enchanting adventure with valuable insights. They realized the importance of making reliable choices when downloading internet applications and shared their adventures with their family and friends.

The children also learned that despite the Digital Kingdom being filled with exciting adventures and endless possibilities, they have the ability to protect themselves by being vigilant and responsible digital citizens by following their immediate families' recommendations regarding digital safety. This involves primarily following the recommendations of their families regarding digital safety. They continued to explore the digital world, but now they did so with greater confidence after the lessons they had learned.





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The Digital Bazaar Adventure

The Tales of the Storyteller

On a busy school day, the diligent siblings and students at the Knowledge School were unaware that they were about to embark on a unique and enjoyable adventure for the sake of learning and discovery. Little did they know that the lessons of the day would transcend the boundaries of traditional education.

Ali, aged 10, with his bright eyes and inquisitive spirit, always seeks to explore all facets of the world around him. His boundless curiosity consistently drives him to acquire new knowledge, and his warm and friendly nature enables him to easily build new friendships, thanks to his genuine kindness and ever-present smile. In his leisure time, he takes pleasure in reading and playing educational games on his personal computer.



As for **Fatima**, the elder sister at the age of 12, she is a responsible and mature individual who fulfills her role with utmost seriousness. She distinguishes herself with calm and balanced behavior, characterized by rationality. She possesses a strong personality and effective problem-solving skills. She finds in drawing and coloring a means to express herself and enjoy her time. She nurtures her passion for literature by reading a diverse range of books, such as mystery novels and fantastical tales. She spends her leisure time volunteering at the local community center and participates in organizing neighborhood events. **Fatima's** personality combines creativity and responsibility, making her the ideal guide for her younger brother **Ali**.

When the bell rings, signaling the end of the school day, the students gather for an engaging discussion led by their astute teacher. The matter under discussion was distinguishing between appropriate and inappropriate content on the internet.



In recognition of the importance of addressing this new challenge, the teacher assigns a new task to the students: delving into the depths of the internet and exploring the concepts of appropriate and inappropriate content. Followed by the completion of an assignment to shed light on the risks posed to children associated with this matter.

On the way back from school, the siblings couldn't contain their excitement.

Ali said to his sister:

What is your opinion on what the teacher informed us today, Fatima? Doesn't the matter deserve a new visit to the digital world?

Fatima replied:

Yes, Ali, I believe that the topic is of high importance, especially since we are exposed to its effects every day through our use of the internet. I think we are on the verge of another visit to Fahim. I am extremely excited.

Fahim is an eccentric character, a digital assistant in the form of a talking paperclip, and a small companion to both Fatima and Ali. However, he is wise and equipped with a vast store of knowledge about the secrets of the digital world.

Typically, Fahim serves as the guiding light for Ali and Fatima as they navigate through the intricate pathways of the digital world. Despite its unassuming appearance, Fahim serves as a guide to the world of information and ideas. Its digital nature allows access to vast online databases, making it an invaluable source of guidance.

As for Fahim's world-the digital realm-it is a land of towering mountains that touch the digital sky. The peaks are adorned with cascading waterfalls of data, with each drop reflecting vibrant, life-infused colors of digital information. The natural scene extends to expansive plains with gently swaying fields of glowing programming instructions in the virtual breeze.



Ali and Fatima's computer serves as the gateway to the digital world, appearing as an illuminated entrance into the unknown. One day, after a scientific experiment by Ali on the computer, the children unexpectedly found themselves in a dazzling imaginary world. They managed to return to the real world with the help of Fahim after a fantastic adventure. Subsequently, their visits to the digital world continued as their curiosity led them to discover the wonders that awaited them on the other side. The gateway serves as a bridge between reality and the digital imagination, inviting children into a world where learning and exploration intertwine.

The siblings entered the digital world, and Fahim awaited them, saying: Welcome, my dears. It has been a long time since I last saw you. How are you both?

Ali replied:

Hello Fahim, it has indeed been a long time since we last visited the digital world. We are doing well, thank God. How are you? We have missed your enjoyable conversations.

Fatima explained to Fahim the purpose of their visit, clarifying that they are seeking reliable information on the topic of appropriate and inappropriate content on the internet.



Excitement gripped Fahim, and he responded eagerly:

The appropriate content, if that's the case, of course, I know the appropriate place to learn about this matter. Let's head to the digital bazaar.

The digital bazaar was a vibrant marketplace like no other, where each vendor displayed and promoted their goods.

Fahim said:

The digital bazaar is a representation of the content exhibited on the internet. Sellers represent content creators, and buyers represent internet users who are seeking suitable content. As you see, my friends, each vendor promotes their goods, and it is incumbent upon the buyer (internet user) to be discerning in distinguishing between good and faulty merchandise.

Fatima responded:

Do you know, Fahim, I believe that visiting the bazaar is a brilliant idea. It will give us a real-life experience to choose our suitable content. However, how will we distinguish between appropriate and inappropriate content, I wonder?

Ali responded:

I believe we need some critical thinking to understand the matter. What do you think, Fahim? Will you give us some hints, as usual?

Fahim responded with a smile:

Hahaha, well done, Ali. Indeed, we need critical thinking. Of course, I will help you understand the matter, but let's start our tour in the bazaar so that the picture becomes clearer as we move among the vendors.

Fahim guided the children in the bazaar, and their first stop was at the corner of visual content. Vendors displayed content such as images and video clips on various matters. The corner of visual content was one of the largest and most diverse sections in the digital bazaar, especially considering the variety of topics presented by selling platforms such as YouTube, TikTok, Instagram, and others.

Fahim said:

Well, we are here in the corner of visual content, as you can see. Do you have any ideas on how to avoid malicious and inappropriate content for us?

Fatima replied:

I believe that in the midst of this volume of displayed content, it is easier for us to identify what should be avoided initially. We can subject the content to examination, and if it contains any of these, we leave it behind.



Fahim responded:

You've done well, (Fatima). We have initiated the process of critical thinking. Do you have any thoughts on what we should pay attention to, (Ali)?

Ali thought for a moment and then replied:

Yes, inappropriate clothing, for example.

Fahim said:

Excellent, Ali, as always, the digital bazaar is vast and diverse. And despite the presence of a large amount of amazing content, there is also content that may not be suitable or refined. The visual content can be inappropriate, such as nudity, being both disturbing and malicious.

Fatima:

How do we determine if there is something inappropriate, (Fahim)?

Fahim:

Excellent question, Fatima. Firstly, trust your instincts and what you've learned from your family. Scenes containing short or immodest clothing, for example, will definitely be classified as inappropriate content. In general, if there is something that makes you uncomfortable, it is likely to be inappropriate as well. Additionally, we must pay attention to content warnings or age restrictions provided by the platforms. They are there for a reason.

Ali added:

You are right, Fahim. Additionally, inappropriate visual content may involve improper actions that contain suggestive and indecent hints. My mother has repeatedly warned me about this matter.

Fahim replied:

You are right, Ali. Inappropriate gestures or content that includes suggestive and unrefined suggestions are bad content that does not align with our values and ethics. Therefore, it is essential to maintain a positive and respectful digital environment through carefully choosing the platforms and entities we follow.

Fatima inquired:

And what should we do if we happen to come across such content?

Fahim:

If you accidentally come across inappropriate content, stay calm, close the content immediately, and consider reporting it to the platform it was posted on. Alternatively, inform a trusted adult about it. And remember, there is no shame in encountering such material accidentally; it's primarily about how we respond to it.

Fatima:

Hmm... Indeed, your point is valid, my friend. Another topic that might be inappropriate includes scenes involving violence, blood, and frightening content. Wouldn't that also be considered inappropriate content?

Fahim replied:

An excellent analysis, indeed, Fatima. Truly, violent content is considered inappropriate and should be avoided. Violent content can indeed have a profound impact, especially on the minds of children.

Ali:

How does exposure to violent content affect children, Fahim?

Fahim said:

Exposure to violence in digital content can lead to increased anxiety or fear, Ali. Children's minds are highly impressionable, and exposure to violence can impact their sense of safety and well-being. It is important for us to consider the potential psychological effects.

Fatima and Ali in one voice:

Hmm... That is correct.

The children continued their tour with Fahim in the visual content section, learning carefully how to discern suitable content for themselves.

After this extensive tour, Fahim said:

Well, I believe this is enough for the section of visual content. What do you think if we move to the other section of the market? The section of audible and written content?

The children eagerly responded:

Yes, let us proceed, Fahim.



The operation of the other section of the market did not differ from the previous one; the only distinction was the content it offered, consisting mainly of texts, articles, and auditory materials.

While strolling, Fahim remarked:

The rules for categorizing appropriate content intertwine across the corners of the bazaar, as you can see. The rules and restrictions we learned in the visual section also apply to this corner, in addition to some specific guidelines. Do you have any idea about the matter, Fatima?

Fatima thought for a moment, then replied:

Yes, indeed, your words are accurate, Fahim. In addition to what you mentioned, audio or written content containing profanity or insults can also be deemed inappropriate.

Fahim responded:

Well done, Fatima. Good answer indeed. Exposure to offensive or vulgar language can make children feel harmed, humiliated, or confused. And it can also impact their daily behaviors, not to mention the habituation to using such words or profanity. It is crucial to be vigilant in avoiding this content.

Ali said:

I believe I have another idea as well. What about content that promotes hatred or advocates for racism?

Fatima interrupted Ali with her question:

Racism? What does that mean, Ali?



Ali responded: Racism is when someone is treated differently or unfairly due to the color of their skin, their origin, or their appearance. Imagine if we had various differently colored pens, and some people said: Only one color is the best. That would not be fair, wouldn't it? Racism somewhat resembles that to some extent. However, with people, everyone should be treated with kindness and respect, regardless of their appearance or the place they belong to. The matter revolves around understanding and appreciating our differences rather than judging them.

Fahim said: You truly amazed me, (**Ali**). A splendid response. As you mentioned, when people engage in or express things that promote hatred or racism, it's similar to directing emotional punches. It can hurt people deeply and make them feel like they don't belong or that they are insignificant.

Fatima:

Then, does it not only relate to the words appearing on the screen?

Fahim:

Exactly, **Fatima**. These words can cause real pain. Imagine if someone told you that a part of you is not good enough. It's a bad feeling, isn't it?

Ali:

Yes, it seems terribly awful.

Fahim:

Now, consider how we feel when we are included, respected, and appreciated. It is the opposite of that painful feeling. For this reason, it is important for us to consider what we say on the Internet and to stand against hurtful words.

The children were influenced by **Fahim**'s words, and it was evident on them. It was a valuable lesson they learned from their visit to the digital bazaar. After concluding their tour in the section of audio and written content, it was time to bid farewell.

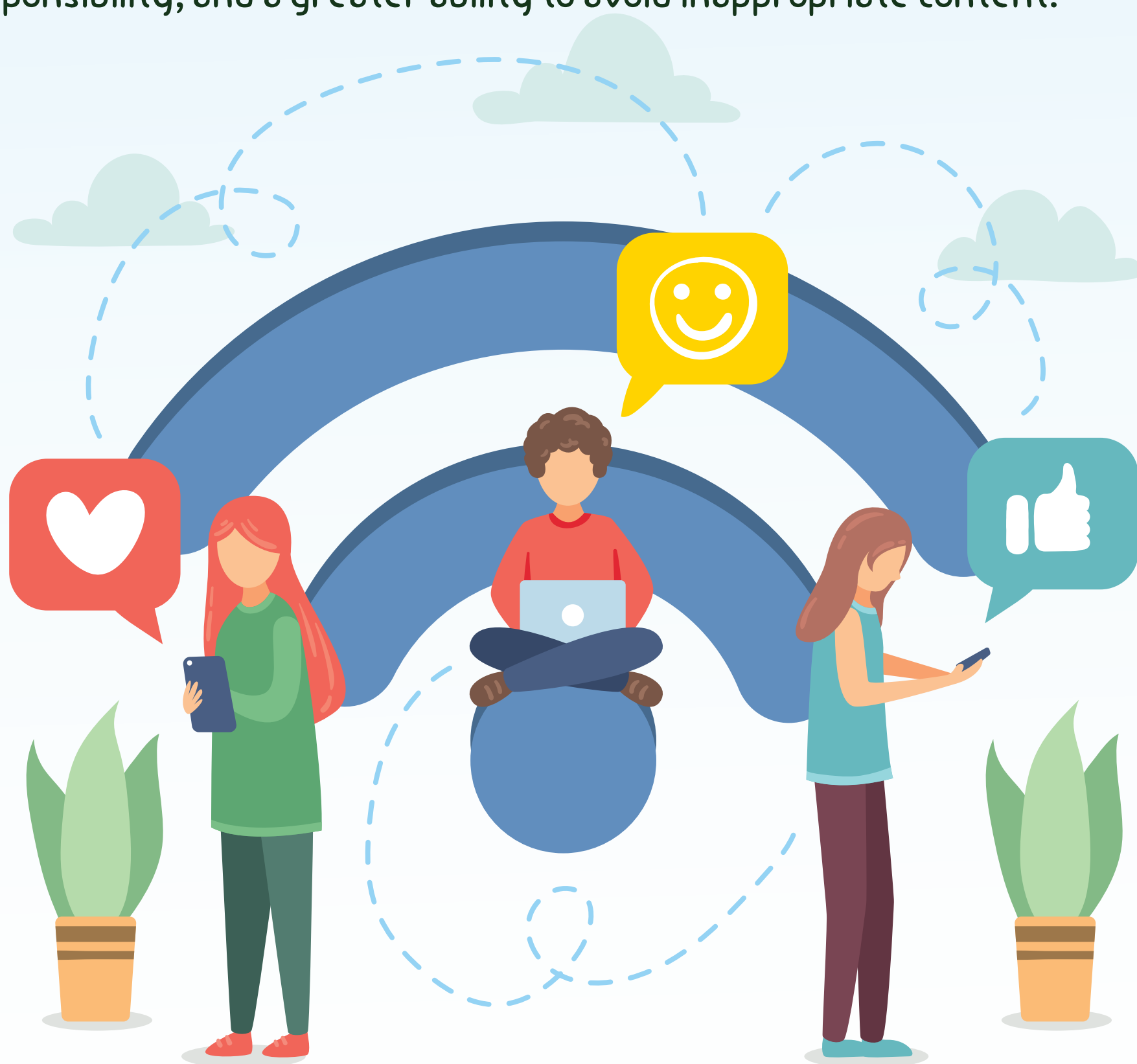
Fahim:

Well, my dears, our digital adventure has come to an end. I hope the adventure has been valuable and enjoyable, and that both of you felt a sense of delight and exploration with me.

Fatima responded: Thank you, **Fahim**, for being our digital friend and guiding us through the path. Now is the time to return to our real world.

The children were very excited to return home and complete the assignment their teacher had assigned them about the matter after acquiring all that information.

With the digital gateway closed behind them, **Ali** and **Fatima** returned to their real world, carrying the lessons of their digital adventure with **Fahim**. They are now ready to explore the internet world with confidence, responsibility, and a greater ability to avoid inappropriate content.



The Tales of the Storyteller

Adventures in the world of secure applications

In a world where the gentle rhythms of life flow seamlessly with the wonders of technology, a group of children who love to spend their time exploring new things in the world of technology and digital applications lived there.

In a small, magical village, a group of adventurous children lived there. They formed a wonderful team together, loved exploring the digital kingdom, and were always eager to learn new things with the encouragement of their families.

These captivating stories take you on a journey with a vibrant and active group of children who prefer to spend their time reading, learning, and exploring the world of the internet to find fun applications.

These stories will take you on a unique and enjoyable adventure in the pursuit of learning and discovery, in the heart of the city of information, where the city's screens glow with vibrant colors.



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