

CYBER SAFETY

FEATURING:
THE
DEFENDERS
OF
CYBER SPACE



CRYPTO

SYNTHIA

ISSUE
1



KAMAL'S HOUSE

EVERYONE IS PLAYING SUGAR CRUSH NOW!
I'LL NEED TO GET IN ON THE GAME!

WHAT?
IT'S NOT A FREE GAME?

HMM...
THERE MUST BE A
FREE VERSION
SOMEWHERE...

BAH!

WHO CARES? I
CAN DOWNLOAD IT
FOR FREE NOW!

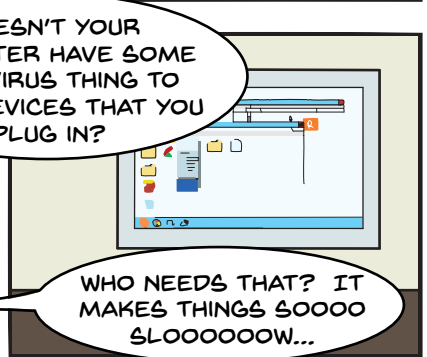
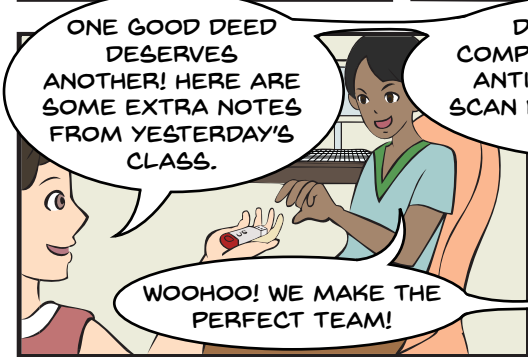
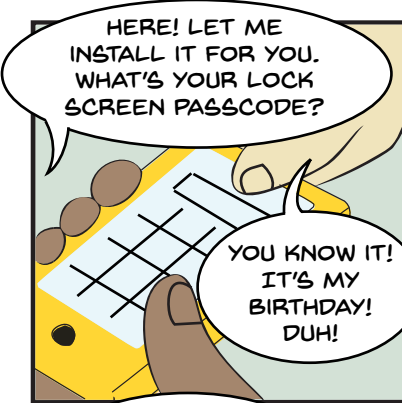
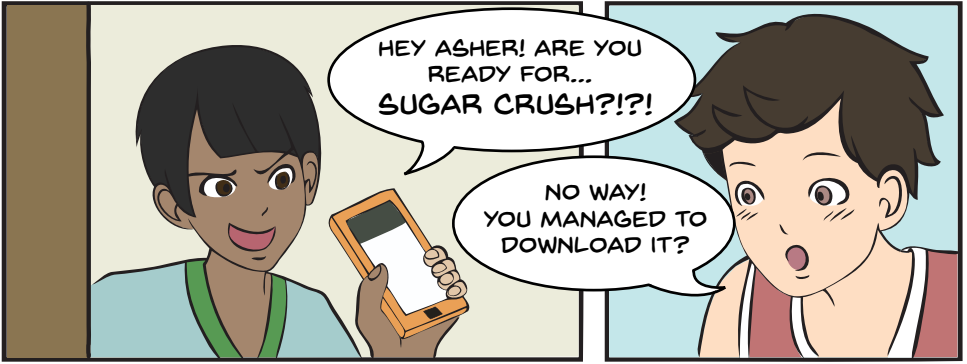
AH-HAH!!

FOUND IT!

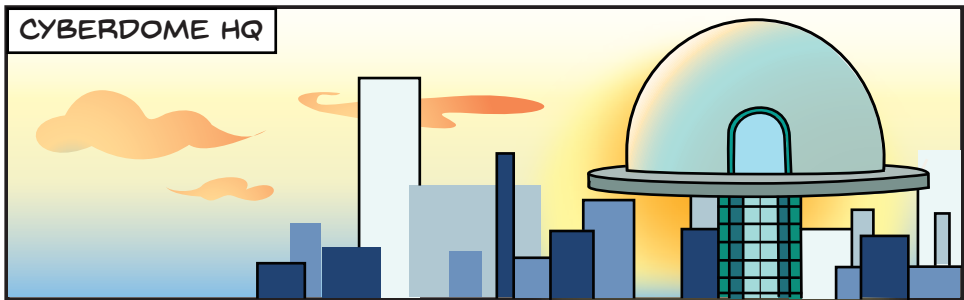
GRR... THIS WEBSITE HAS SO
MANY ADVERTISEMENTS! AND
THE ICON LOOKS DIFFERENT.

DING DONG!!

THAT MUST BE
ASHER. JUST IN
TIME!



CYBERDOME HQ



AIDEM
ARTIFICIAL
INTELLIGENCE
DEFENSE
MECHA

DANGEROUS ACTIVITY GOING ON
AT SECTOR 268

LOOKS LIKE THE
ATTACK IS COMING
FROM DIFFERENT
PARTS OF THE
WORLD!

HAVEN'T YOU HEARD, THERE ARE TONS OF
SCAMMERS OUT THERE THESE DAYS. YOU
CAN NEVER BE TOO SURE.

HMPH...

THAT'S WHAT WE'RE HERE FOR!



C'MON SYNTHIA,
READY TO DEFEND
CYBER SPACE?

I'M ALWAYS READY.

WHOOSH!

AIDEM,
PLEASE RUN A BACKGROUND
CHECK ON THAT
FRAUDULENT WEBSITE.
THANK YOU!

KAMAL'S HOUSE

INSTALLED

FINALLY! IT TOOK SOOO LOOOONG TO DOWNLOAD AND INSTALL!

STOP COMPLAINING! WE GOT IT FOR FREE RIGHT?

ALRIGHT! ENOUGH CHAT! GET READY TO BE CRUSHED!

VS

OR I'LL CRUSH YOU!

LOOKS LIKE THEY WANT ACCESS TO OUR PHOTOS, CONTACTS, NOTES AND BROWSING DATA ON OUR PHONES!

WHAT?! WE'VE WASTED ENOUGH TIME! WHAT'S THIS?

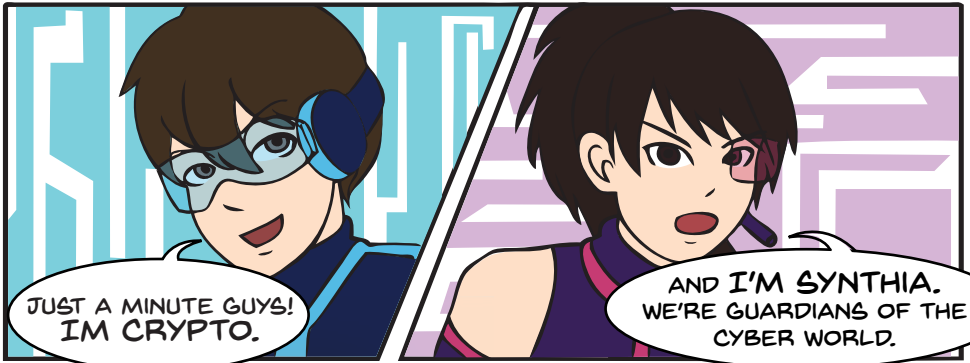
ACCESS TO

- PHOTOS
- CONTACTS
- NOTES
- DATA

JUST GIVE IT TO THEM AND GET ON WITH OUR GAME!

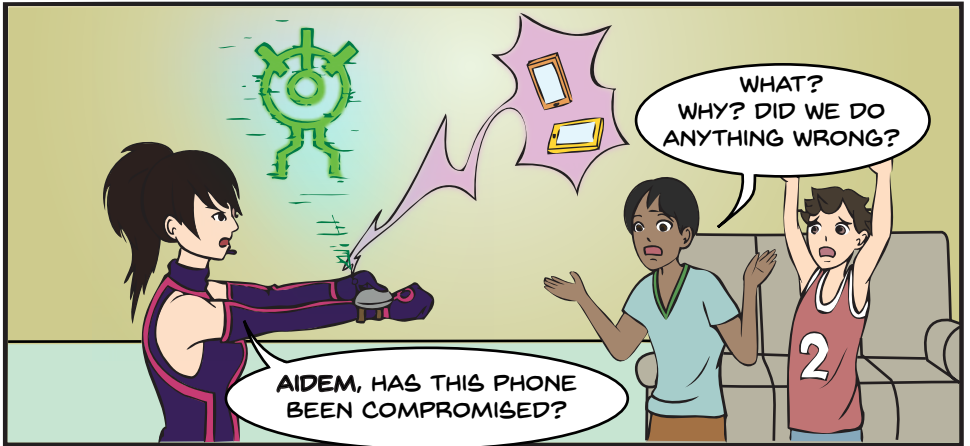
ACCEPT

YEAH, LET'S JU ACCEPT EVERYTH



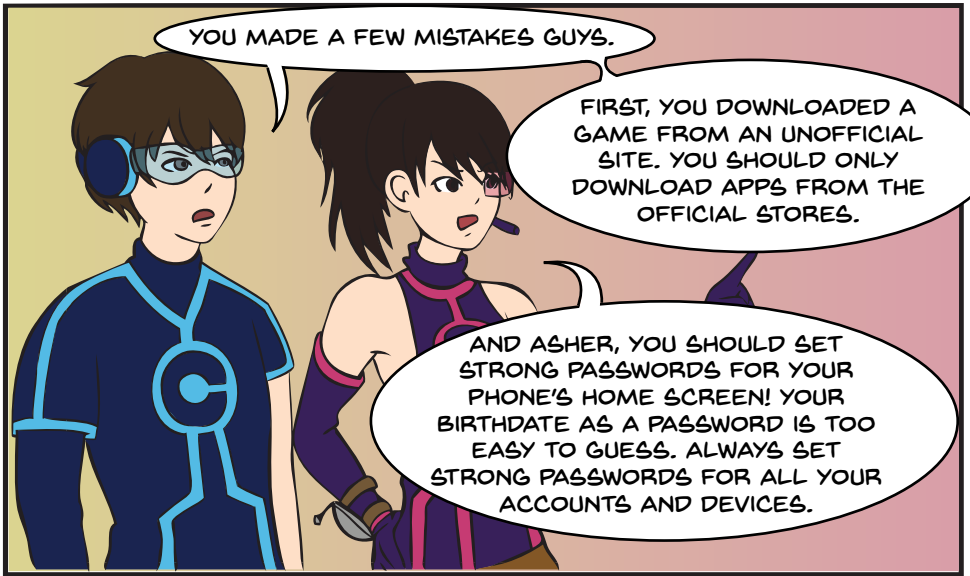
JUST A MINUTE GUYS!
IM CRYPTO.

AND I'M SYNTHIA.
WE'RE GUARDIANS OF THE
CYBER WORLD.



AIDEM, HAS THIS PHONE
BEEN COMPROMISED?

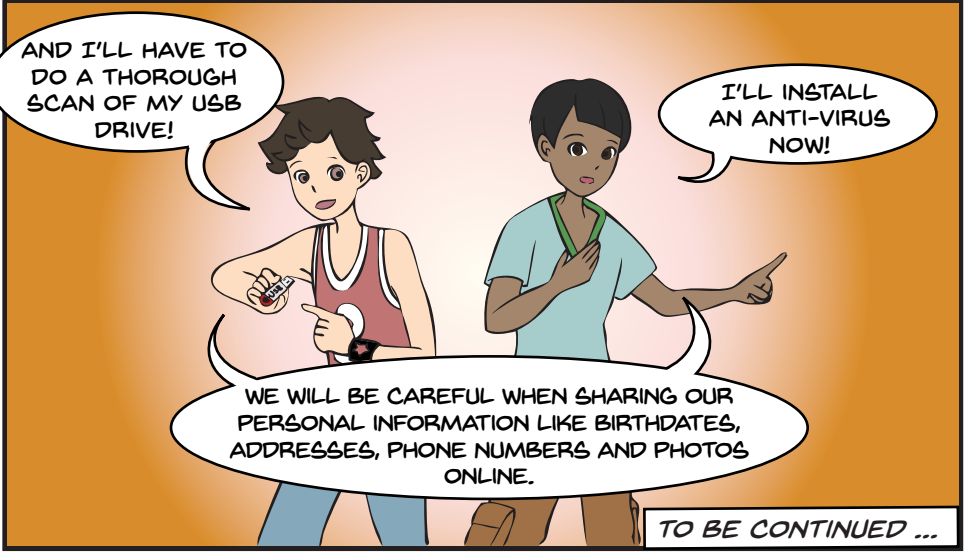
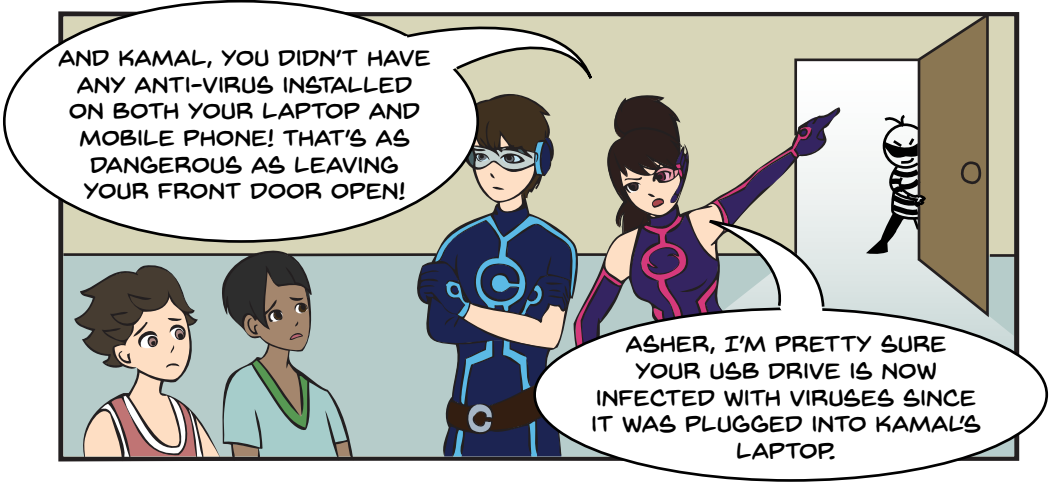
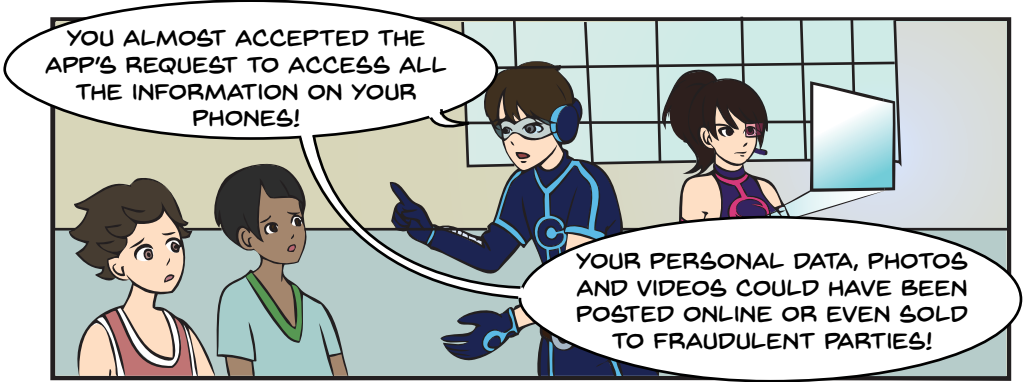
WHAT?
WHY? DID WE DO
ANYTHING WRONG?



YOU MADE A FEW MISTAKES GUYS.

FIRST, YOU DOWNLOADED A
GAME FROM AN UNOFFICIAL
SITE. YOU SHOULD ONLY
DOWNLOAD APPS FROM THE
OFFICIAL STORES.

AND ASHER, YOU SHOULD SET
STRONG PASSWORDS FOR YOUR
PHONE'S HOME SCREEN! YOUR
BIRTHDATE AS A PASSWORD IS TOO
EASY TO GUESS. ALWAYS SET
STRONG PASSWORDS FOR ALL YOUR
ACCOUNTS AND DEVICES.



CRYPTOGRAPHY

A STRONG PASSWORD CONSISTS OF...

Use the letters assigned to the numbers
to find out what you should include to
create a strong password!

19 25 13 2 15 12 19

14 21 13 2 5 18 19

12 15 23 5 18 3 1 19 5

21 16 16 5 18 3 1 19 5



A	B	C	D	E	F	G
1	2	3	4	5	6	7
H	I	J	K	L	M	N
8	9	10	11	12	13	14
O	P	Q	R	S	T	U
15	16	17	18	19	20	21
V	W	X	Y	Z		
22	23	24	25	26		



Spot The Difference

Can you spot 8 differences between the real App Store and the bogus store?



Authentic App Store



Bogus App Store

Scenario 1

You receive an email with the subject heading “photos from last Friday’s party” from your friend. However, you did not attend a party last week. When you open the email, your name appears right at the top of the email and you see an attachment. What should you do?

Discussion pointers for parents

- What are the telltale signs of phishing emails?
- What other steps should be taken before you click on email attachments or hyperlinks?

<https://www.csa.gov.sg/gosafeonline/go-safe-for-me>

Scenario 2

Nicole’s parents notice that she has been using a mobile phone app called “Find a Friend Nearby”, where users can chat with other online users nearby. Nicole’s parents note that she has been chatting frequently with another user, Ash49, on the app, and sharing information such as home address and school details. Furthermore, the app has access to her location and does not have a data protection policy in place.

Discussion pointers for parents

- What types of information would be considered as “too personal” and should not be openly shared with online parties?
- How can you find out if a mobile phone app has a data protection policy?
- Why is it important to ensure that the apps you use have a data protection policy?

<https://www.pdpc.gov.sg/resources/for-individuals>



**PARENT
CHILD
ACTIVITY**
Discuss the above
scenarios with your parents



A strong password
consists of ...
symbols
numbers
lowercase
uppercase

Page 8 & 9 answers:

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<https://www.csa.gov.sg>



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