COMICURITY

Team 13

Members

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Objective

The primary aim behind comicurity is to make the concepts regarding information security reachable to the non-technical audience in a comprehensive way through Comics. We see that information security is very much involved in our lives these days. And it is necessary for a common man to have a basic knowledge about this. Therefore, we believe that the work we are doing is essential.

Project Outline

- **Planned work**: As mentioned in the initial project proposal report, we have made comics for the 10 chapters.
- **Extra work**: We were really excited about the project, we have also made a website (Comicurity). This allows the user to have better experience while reading the comics.

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S. No	Concept	Chapter Name	Made By
1.	Kerchkoff	First Day	Samhita, Anurag
2.	Different attacks	The Cyber Attacks	Vani, Ishita
3.	Kevin Mitnick	Social Engineering	Anurag, Ishita
4.	MAC	Logic or Emotion	Vani, Samhita
5.	Digital Signature	Authority and Trust	Vani, Anurag
6.	ZK Proof	Knowing Nothing, Proves Everything	Samhita, Ishita
7.	Differential Privacy	Piracy or Privacy	Samhita
8.	Shannon's	Strangest Day Ever!	Vani
9.	IT Act	Cyber Laws	Anurag
10.	One-Way	Key Take-Away!	Ishita

Disclaimer

These comics are purely fictional. Unless otherwise indicated, all the names, characters, businesses, places, events and incidents in these comics are either the product of our imagination or used in a fictitious manner. Any resemblance to actual persons, living or dead, or actual events is purely coincidental.

Website Link:

The Comics are hosted at Comicurity .

Project Link:

Github Link

Comic Creator Link:

Storyboard Creator

Challenges:

- Tool: Storyboard
  - No premium account
  - Not very user friendly
  - Didn't find any better tool
  - Couldn't collaborate, therefore multiple people have to work on the same scene multiple times.
- Making the comics such that readers are engaged throughout the text was a challenging task.
- Thinking the storyline for comics was time taking. Had to spend days together for framing the story.
- Deciding and exploring the topics was hard too.
- Few chapters needed to revisit as they were not up to mark. Once we gradually improved in the comic making we revisited the previous chapters and updated them.
- Since the account was not premium, every time proofreading was equivalent to remaking the various scenes of the comic.
- Deciding the submission format was difficult
- We found many interesting ways to present the comics, ex: flipbook. But since these required a premium account and was not permanent we had to explore more ways.
- Since we wanted to host our comics online for a life-time, we finally decided to make a website on our own and host it there.

Acknowledgement:

This project turned out to be very helpful for the whole team in understanding various concepts. For all the concepts that we explored, we did various brainstorming sessions, which would have not been same in traditional curriculum. We are grateful to be a part of this interesting project on Information Security. It was indeed a great experience. We thank the Prof. Kannan Srinathan and TAs for their valuable suggestions and being helpful throughout.