

Ideation Phase


Brainstorm & Idea Prioritization

Date	19 September 2022
Team ID	PNT2022TMID37820
Project Name	Web Phishing Detection
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization :

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

Step-1: Team Gathering, Collaboration and Select the Problem Statement



Brainstorm & idea prioritization

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

- 🕒 10 minutes to prepare
- 🕒 1 hour to collaborate
- 👥 2-8 people recommended

Before you collaborate

A little bit of preparation goes a long way with this session. Here's what you need to do to get going.

🕒 10 minutes

A Team gathering

Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.

B Set the goal

Think about the problem you'll be focusing on solving in the brainstorming session.

C Learn how to use the facilitation tools

Use the Facilitation Superpowers to run a happy and productive session.

[Open article](#) →

1 Define your problem statement

Phishing attacks are a constant threat for stealing of login credential and financial information like credit cards.

🕒 5 minutes

PROBLEM

Attachments from phishing emails, like "customer reviews that large corp" can leave the corp open to the malware to perform malicious behavior from the users computer

Key rules of brainstorming

To run a smooth and productive session

- 🗣️ Stay in topic.
- 💡 Encourage wild ideas.
- 🙊 Defer judgment.
- 👂 Listen to others.
- 🗣️ Go for volume.
- 👁️ If possible, be visual.

Step-2: Brainstorm, Idea Listing and Grouping

2

Brainstorm

Write down any ideas that come to mind that address your problem statement.

⌚ 10 minutes

3

Group ideas

Take turns sharing your ideas while clustering similar or related ones as you go. In the last 10 minutes, give each user a sticker: the least like cluster is bigger than six sticky notes, try and see if you can break it up into smaller sub-groups.

⌚ 20 minutes

MC MUZZAFER HOSSAIN IMAN

- Two step verification
- Identify suspicious activity
- Enable safe mode

RIJ HASAN RAJA

- Make strong password
- Manage app permission
- Logout the email
- Predict outcomes
- Enable safe mode

ASIBUL HASAN

- Identify suspicious activity
- Enable safe mode
- Limit apps permission
- Disable background running apps
- Clear internet history

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- Use security software
- Don't share password
- Analyse the url
- Remove old apps
- Manage app permission

Limitations

- Limit apps permission
- Remove old apps
- Indicators in web browser

Enhancing Security

- Two step verification
- Use security software
- Don't store password
- Make strong password
- Identify suspicious activity

User's Vision

- Disable background running apps
- Logout the email
- Enable safe mode
- Analyse the url

User's Awareness

- Predict outcomes
- Clear internet history
- Illegal encounters
- Manage app permission

Step-3: Idea Prioritization

4

Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

⌚ 20 minutes