

Ideation Phase


Brainstorm & Idea Prioritization

Date	9 september 2022
Team ID	PNT2022TMID24996
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.

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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

Attackers receive phishing emails, use stolen credentials to log into open can leave the door open to the attacker to perform malicious behavior from the users computer



Key rules of brainstorming

To run an 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

MO MUZAKKIR HOSSAIN IMAN

- Two step verification
- Identify suspicious activity
- Enable safe mode
- Illegal encounters
- Indicators in web browser

MO HASAN RAJA

- Make strong password
- Manage app permission
- Predict outcomes
- Log out the email
- Disable safe mode

ABDUL HASAN

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

MO JUNAED ALAM OURESH

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

3 Group ideas

Take turns sharing your ideas while checking similar or related notes as you go. In the last 10 minutes, give each member a sentence: "I'm doing it better than six easy notes, try and see if you can break it up into smaller sub-groups."

⌚ 20 minutes

Limitations

- Limit app's 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
- Analyze the url
- Log out the email
- Enable safe mode

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

♥

Importance

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

2

Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)