

Ideation Phase

Brainstorm & Idea Prioritization Template

Date	25 October 2022
Team ID	PNT2022TMID33766
Project Name	Project – Web Phishing Detection
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:


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.

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.

Reference: <https://www.mural.co/templates/empathy-map-canvas>




Web Phishing Detection:


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

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.







 5 minutes

PROBLEM

How might we detect the phishing websites?

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

TIP

You can select a sticky note and hit the pencil icon to edit it. (Don't forget to save it!)

Banupriya M

Visit Website Directly

Be Wary of Pop-Ups

Pay Close Attention to the URL or Web Address

Evaluate the Content and Design of the Website

Refer to Online Reviews

Enter a Fake Password

Deepika K

Compare the Quality of the Content

Check if the Content is Missing

Examine the connection type

Look For an SSL/ TLS Certificate

Be aware of pop-up messages.

Check The Payment Method

Sangeetha M

study about the phishing attacks

study about phishing sites

better firewall mechanism needed

detect fake websites

Basic knowledge on safe browsing on the internet is required

Secure internet connection is required

Sutha K R

Installation of anti-phishing softwares

Safe browsing should be practiced

verify ip addresses

alortness to phishing attack

Check the already block listed sites

improve email defense mechanism

3

Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you can break it up into smaller sub-groups.

20 minutes

TIP

After a discussion begins to develop, it can be useful to assign roles to team members, such as a facilitator, a scribe, or a timekeeper. This helps to keep the discussion on track and ensures that all team members are heard.

Protection

improve email defense mechanism

Safe browsing should be practiced

Installation of anti-phishing softwares

better firewall mechanism needed

Secure internet connection is required

Detection

Pay Close Attention to the URL or Web Address

Evaluate the Content and Design of the Website

Be aware of pop-up messages.

Look For an SSL/ TLS Certificate

alortness to phishing attack

Prevention

study about the phishing attacks

study about phishing sites

detect fake websites

Basic knowledge on safe browsing on the internet is required

Check the already block listed sites

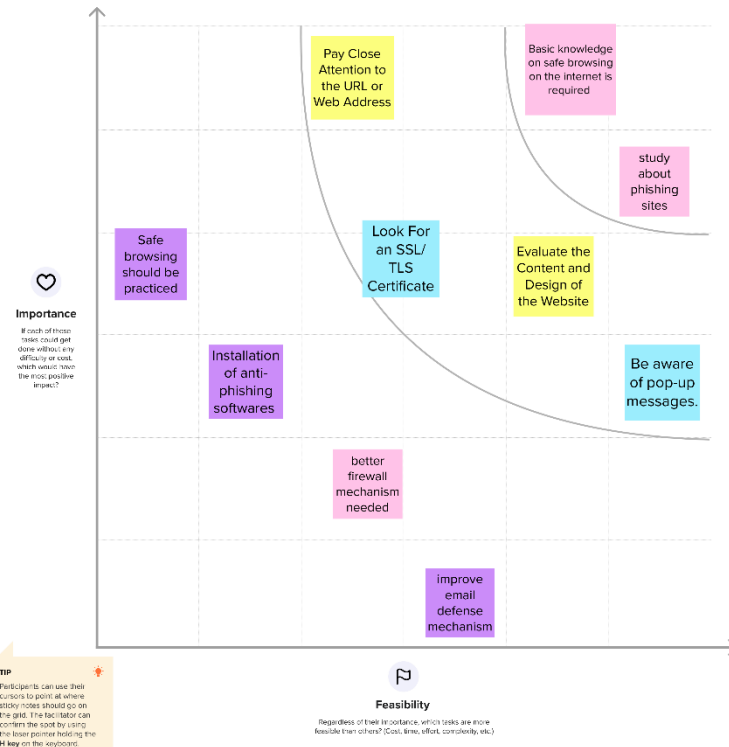
Step-3: Idea Prioritization

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



➔

After you collaborate

You can export the mural as an image or pdf to share with members of your company who might find it helpful.

Quick add-ons

- A Share the mural**
Share a view link to the mural with stakeholders to keep them in the loop about the outcomes of the session.
- B Export the mural**
Export a copy of the mural as a PNG or PDF to attach to emails, include in slides, or save in your drive.

Keep moving forward

- Strategy blueprint**
Define the components of a new idea or strategy.
[Open the template →](#)
- Customer experience journey map**
Understand customer needs, motivations, and obstacles for an experience.
[Open the template →](#)
- Strengths, weaknesses, opportunities & threats**
Identify strengths, weaknesses, opportunities, and threats (SWOT) to develop a plan.
[Open the template →](#)

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