


Ideation Phase

Brainstorm & Idea Prioritization

Date	25 September 2022
Team ID	PNT2022TMID10802
Project Name	A Novel Method for Handwritten Digit Recognition System
Maximum Marks	4 Marks




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

Template




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

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 **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


To identify the letters of the sentence written by the user in their devices and to convert the handwritten text into digital format.


**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.

Recognition - driven segmentation is a capability of the generative models. Training for the procedure is relatively simple and quick because there are just a few parameters involved



Need some inspiration?
See a featured version of this template to kickstart your work.

[Open example](#) →

Step-2: Brainstorm, Idea Listing and Grouping

2

Brainstorm

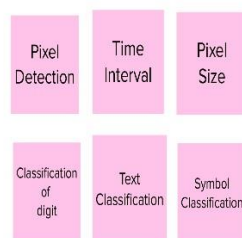
Write down any ideas that come to mind that address your problem statement.

🕒 10 minutes

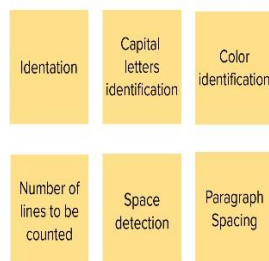
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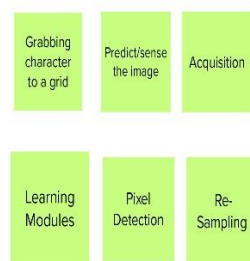
VIMALRAJ S



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PRAVEEN RAJ B



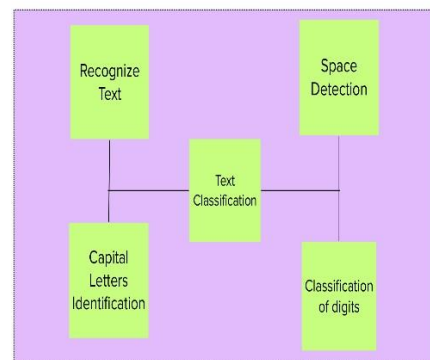
3

Group ideas

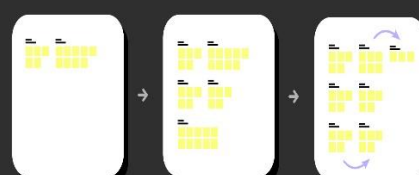
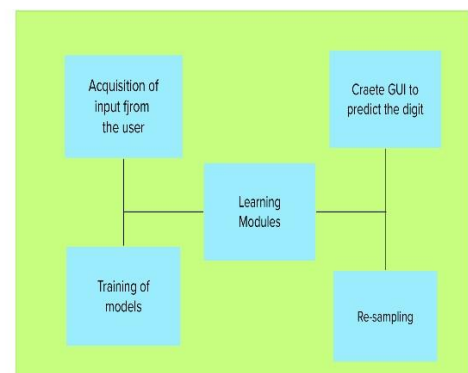
Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you can break it up into smaller sub-groups.

🕒 20 minutes

IDENTIFICATION



MODULES



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.

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