

Ideation Phase
Brainstorm & Idea Prioritization Template

Date	25 September 2022
Team Id	PNT2022TMID22905
Project Name	A Novel Method For Handwritten Digit Recognition System
Maximum Marks	4 Marks

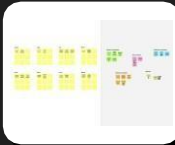


Brainstorm & idea prioritization

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

Share template feedback



Need some inspiration?
See a finished version of this template to kickstart your work.
[Open example](#)

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](#)

Define your problem statement
To develop a Novel Method For Handwritten Digit Recognition System?
[5 minutes](#)

PROBLEM
How might we develop a Novel Method For Handwritten Digit Recognition System?

Key rules for brainstorming
To run an smooth and productive session

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

Brainstorm
Write down any ideas that come to mind that address your problem statement.
[10 minutes](#)

ABARNA S

Recognize Text

Create GUI to predict the digit

Identification of language in the given text

Identification of Stroke classification

Acquisition of input from the user

Training of models

ABINANTHAN T

Pixel Detection

Time Interval

Pixel Size

Classification of digit

Aa Text Classification

Symbol Classification

ANTON RONALDO S

Identation

Number of lines to be counted

Capital letters identification

Space detection

Color identification

Paragraph Spacing

ESWARAN R

Grabbing character to a grid

Pre-sense the image

Acquisition

Learning Modules

Pixel Detection

Re-Sampling

Group ideas
Take turns sharing your ideas while clustering similar or related notes as you go. In the last 10 minutes, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.
[20 minutes](#)

IDENTIFICATION

Recognize Text

Space detection

Capital letters identification

Classification of digit

MODULES

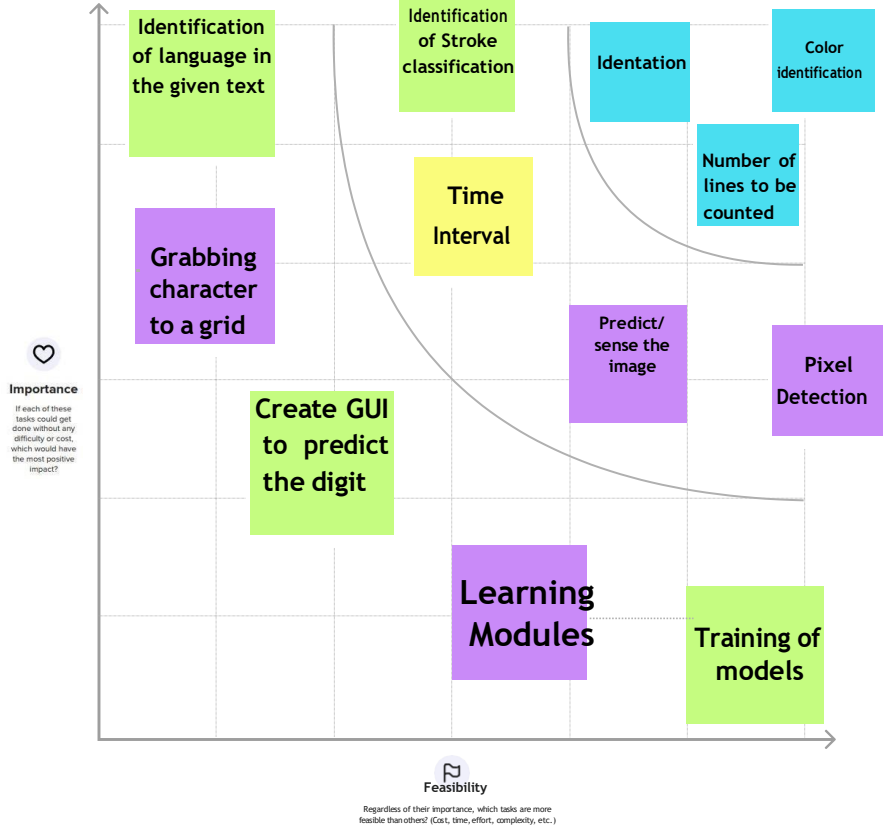
Acquisition of input from the user

Create GUI to predict the digit

Learning Modules

Re-Sampling

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**
- Share the mural**
Share a view link to the mural with stakeholders to keep them in the loop about the outcomes of the session.
 - 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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