


<b>Ideation phase</b>	<b>Brainstorm</b>
<b>Team ID</b>	<b>PNT2022TMID19405</b>
<b>ProjectName</b>	<b>A Novel Method for Handwritten DigitRecognitionSystem</b>
<b>MaximumMarks</b>	<b>4Marks</b>

## Step-1:TeamGathering,CollaborationandSelecttheProblemStatement

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.
- Defer judgment.
- Go for volume.
- Encourage wild ideas.
- Listen to others.
- 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 finished version of this template to kickstart your work.

Open example ➔

## Step-2:Brainstorm,IdeaListingandGrouping

2

### Brainstorm

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

10 minutes

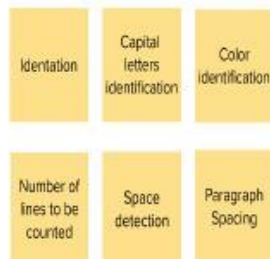
#### Sivaram



#### Rithickraj



#### Supasankar



#### Sabarinathan



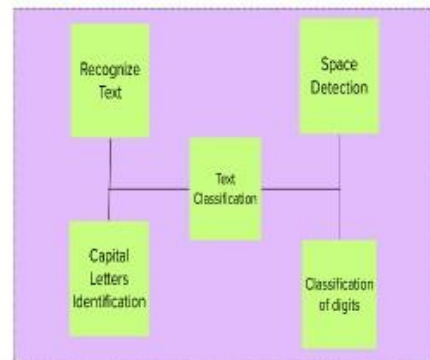
3

### Group ideas

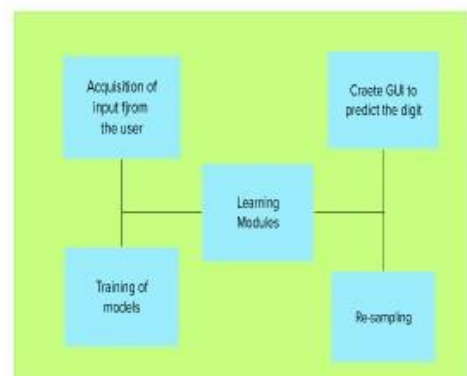
Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

20 minutes

### IDENTIFICATION



### MODULES



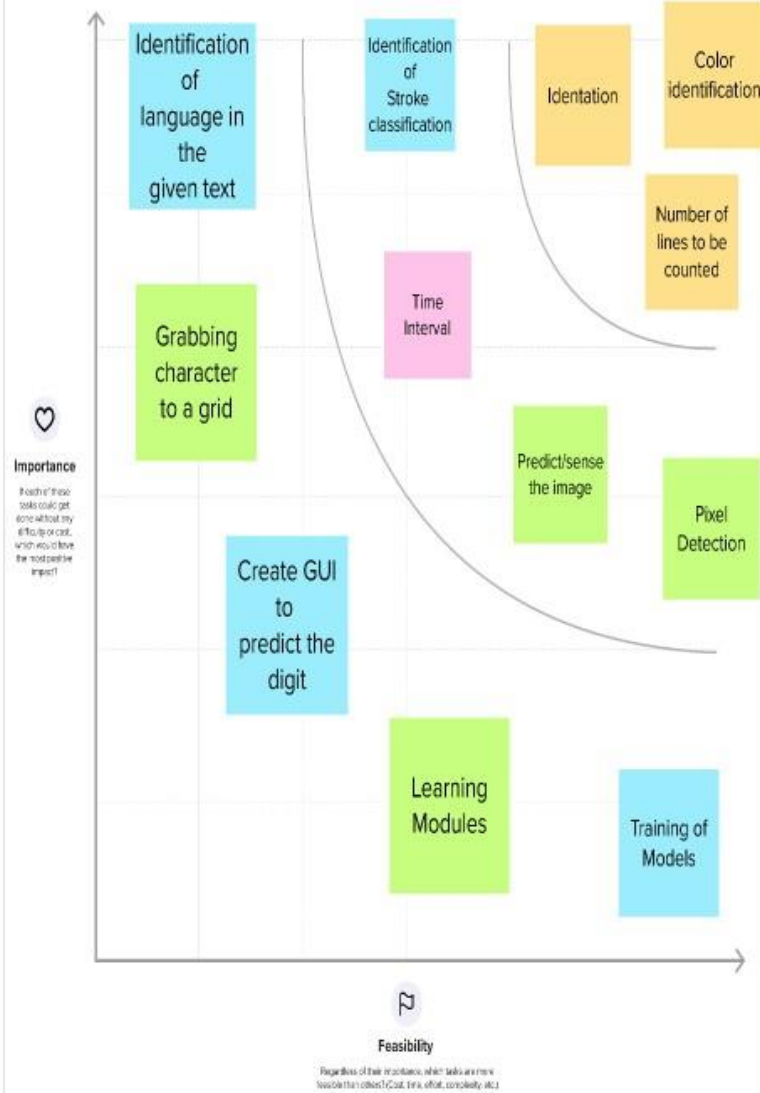
## Step-3:IdeaPrioritization

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### 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



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### 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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