Ideation Phase
Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID18363
Project Name	Project - A Novel Method for Handwritten Digit Recognition System
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:
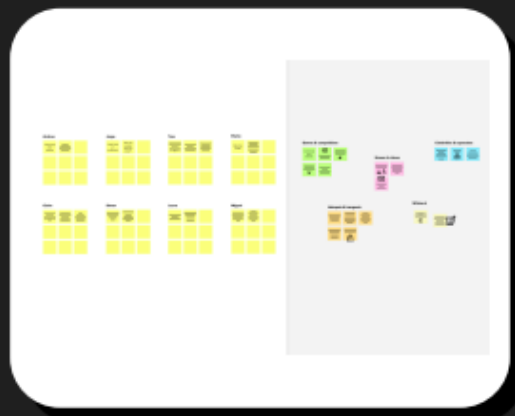
Need some inspiration?

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

→

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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

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 RECOGNIZE THE HANDWRITTEN DIGITS USING NOVEL METHOD?

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.

Brainstorm

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

🕐 **10 minutes**

Collecting the
dataset

User
Interface

Projective
Profile
Is used

Abolish the need
for typing

A˘

Decreases
computational
time

Flexibility

Time saving
and
no
manual wok

Photo and data collection

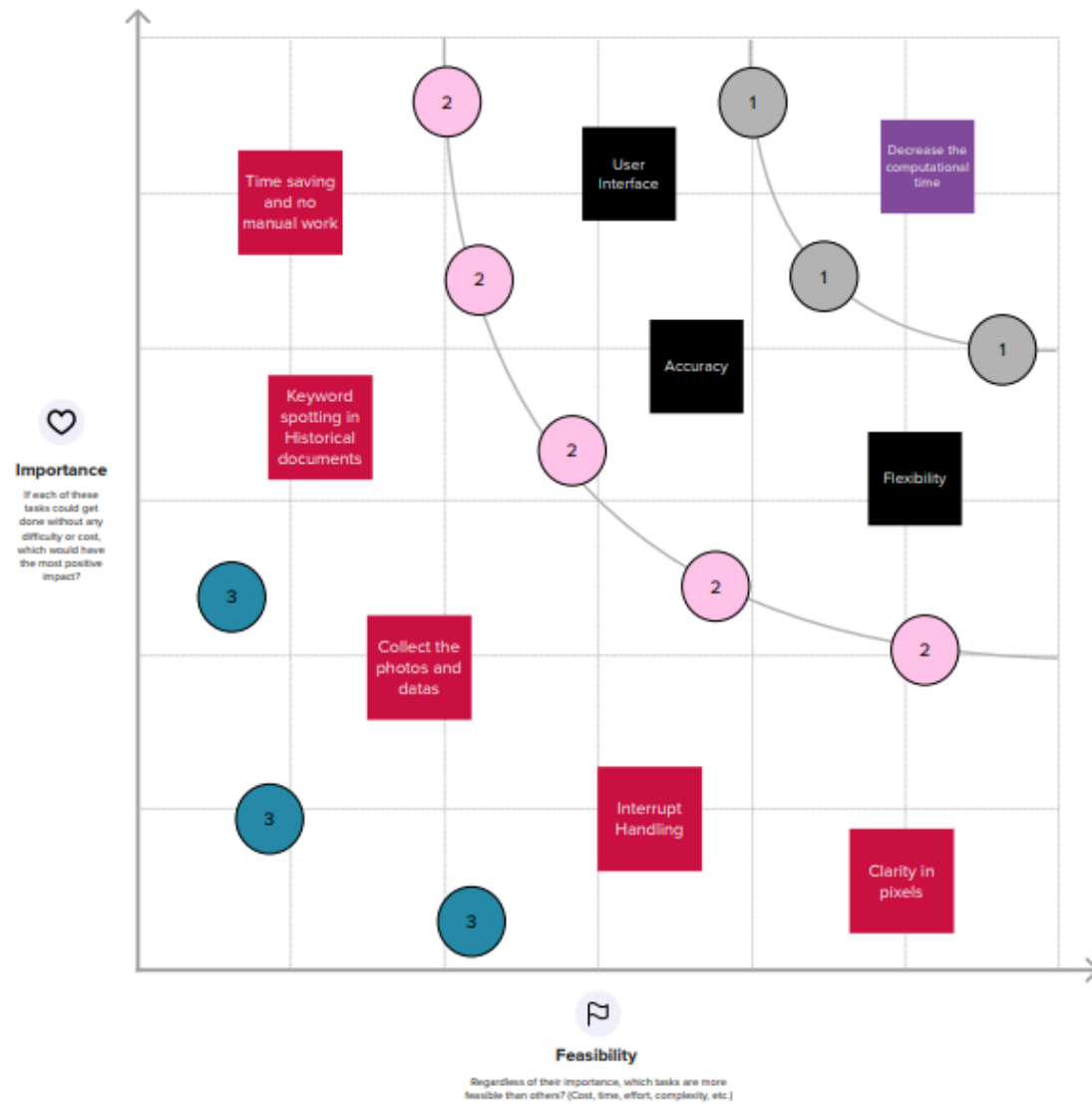Extract start/stops
information

Text entry
speed
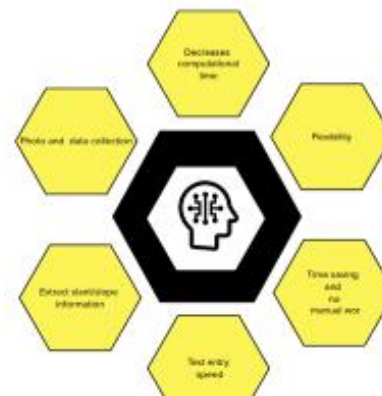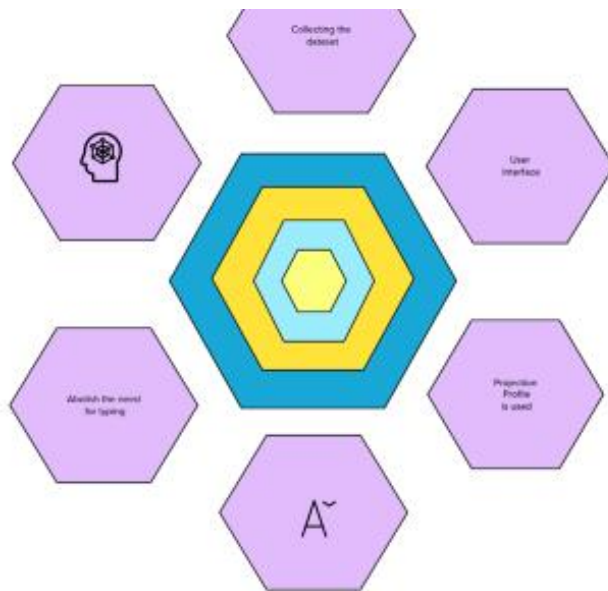
4

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

Time saving
and no
manual work

2

Keyword
spotting in
Historical
documents

3

3

Collect the
photos and
datas

3

User
Interface

1

Accuracy

2

2

Interrupt
Handling

Decrease the
computational
time

1

1

Flexibility

2

Clarity in
pixels

Feasibility

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

→

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 →

Share template feedback