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

Share template feedback

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

The handwritten digit recognition is the capability of computer application to recognize the human hand written digit.It is hard task for the machine because handwritten digits are not perfect and can be made with many different shapes and sizes.

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.

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 [switch to sketch] icon to start drawing!

Bharathraj M

- Detects the digits by scanning images of handwritten digits
- Improve sequential system
- Feature extraction from processed image
- Using CNN to classify the zone based written utes
- CNN has convolution that extracts the digits
- Creating and training the model
- Image segmentation
- Plays an important role in models in world
- Plays an important role in models

Nithesh A

- Import necessary libraries and loading the dataset
- Preprocessing of dataset
- Train the model with the target dataset
- Its model data contains 10 classes/class category
- Feature extraction from processed image
- Visualization and manipulation of digits
- accurate and effective
- making predictions based on system

Prathosh R P

- Using CNN analyze and build written digits
- Image Classification and recognition
- Human hand-written digit recognition is a challenging problem in machine learning
- Preprocessing the data
- analyze the data clearly
- Train-valid-test split of the data for hyperparameter
- Training neural network with convolutional layers and connected layers
- High accuracy

Janhavi Singh

- Importing large dataset
- Evaluating the model
- Acquisition of image
- Can be used in many applications such as mail sorting
- Its digits can be classified into 10 given text
- Feature extraction and classifying
- use different algorithms
- the digits can be identified by using the given text
- Identifies digits automatically

3 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

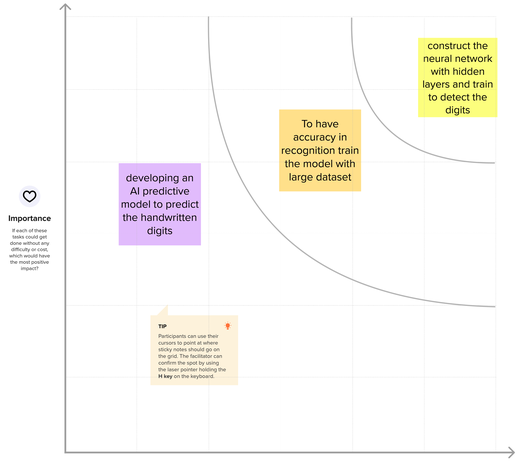
TIP
Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.

Classifcation and recognition of digits

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



TIP
Participants can use their cursors to point at where sticky notes should go on the grid. The facilitator can confirm the spot by using the laser pointer holding the **H key** on the keyboard.

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

Share template feedback

Need some inspiration?
See a finished version of this template to kickstart your work.
Open example