

## Ideation Phase

### Brainstorm & Idea Prioritization Template

Date	18 October 2023
Team ID	Team - 592460
Project Name	Crime Vision: Advanced Crime Classification Using Deep Learning
Maximum Marks	4 Marks

#### Brainstorm & Idea Prioritization Template:


Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

Link to view brainstorming map online:

<https://app.mural.co/t/crimeclassification0921/m/crimeclassification0921/1697538613846/f20efd97b2d2f9e49b0414228cd850ba903d6854?sender=u07124e1cb123c33384789078>

#### Brainstorming Ideas

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**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!

**Nikhil**

Predict possible punishment term according to the crime committed

Provide safety recommendation

Provide statistical insights related to the crime

Report the crime after classification

**Arsh**

Classification based on type

Detect number of people/ vehicles present

Display laws related to the crime committed

allow camera access

**Siya**

Real-time analysis

weapon detection

Provide latest news related to the crime identified

Document generation

# Grouping Similar ideas

## 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

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

### Law Related

- Display laws related to the crime committed
- Predict possible punishment term according to the crime committed

### Educational

- Provide latest news related to the crime identified
- Provide safety recommendation

### Reporting

- Report the crime after classification
- Document generation

### Object detection

- weapon detection
- Detect number of people/ vehicles present

### Basic functionality

- allow camera access
- Real-time analysis
- Classification based on type

### Analysis

- Provide statistical insights related to the crime
- Classification based on type

# Idea Prioritization

