Ideation Phase
Brainstorm & Idea Prioritization Template

Date	23 October 2023
Team ID	Team-592004
Project Name	Alzheimer's Disease
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.

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.

Reference: https://www.mural.co/templates/empathy-map-canvas

MURAL Link:

https://app.mural.co/t/shipclassification1355/m/shipclassification1355/1697644256530/30de3f136daf871c74cf19c75da2ae95f6c2ba1b?sender=ua9f0cd00493f380dbd149083

Step-1: Team Gathering, Collaboration and Select the Problem Statement

Step-2: Brainstorm, Idea Listing and Grouping

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Brainstorm

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

⏱ 10 minutes

Person 1

Develop a deep learning model that can analyze crime scene images and video footage to accurately classify and identify different types of crimes, helping law enforcement agencies in their investigations.

Create a user-friendly web application that allows law enforcement professionals to easily upload and process crime-related data, providing them with real-time insights and crime trend analysis.

Implement a privacy-conscious data handling and security framework to ensure the ethical use of AI in law enforcement, addressing concerns related to data protection and civil liberties.

Person 2

Integrate the 'Crime Vision' system with existing law enforcement databases and tools to streamline the investigative process and enable cross-referencing of data for comprehensive crime analysis.

Develop a mobile app version of the 'Crime Vision' system, allowing field officers to capture and upload crime scene data in real-time, facilitating immediate analysis and response.

Collaborate with academic institutions and research organizations to continually improve and refine the deep learning algorithms, ensuring the system remains up-to-date with the latest advancements in AI and crime classification technology.

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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

Focus on refining and optimizing the deep learning algorithms to enhance the accuracy and speed of crime classification.

Develop a secure and efficient data integration framework to seamlessly connect the 'Crime Vision' system with law enforcement databases, video feeds, and other relevant sources.

Create a mobile application tailored for law enforcement officers that enables them to capture and upload crime scene data, images, and video in real-time.

Design an intuitive and user-friendly web interface for the 'Crime Vision' system, making it easy for law enforcement professionals to upload data, access reports, and receive real-time insights.

Develop a strategy to engage with local communities and build trust by explaining the benefits, ethical considerations, and privacy safeguards of the 'Crime Vision' system.

Establish partnerships with academic institutions and research organizations to stay at the forefront of AI and deep learning advancements.

Step-3: Idea Prioritization

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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