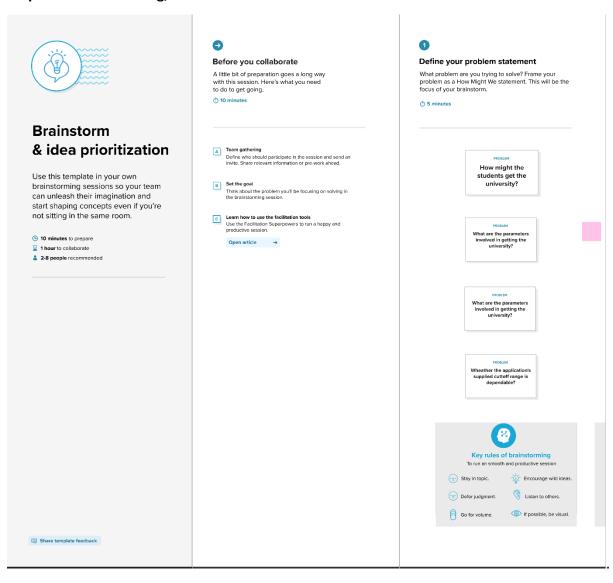# Ideation Phase
Brainstorm & Idea Prioritization
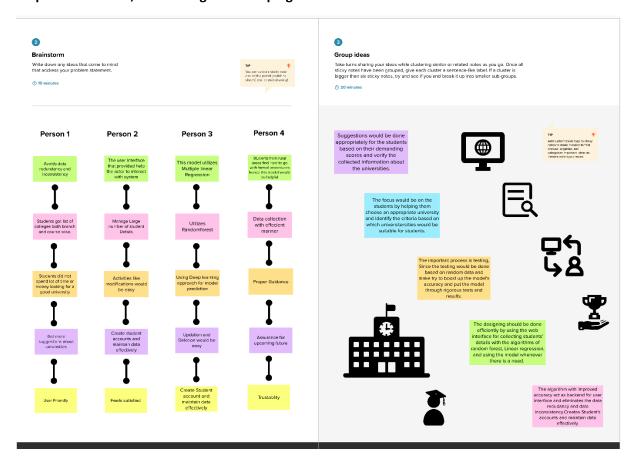
Date	19 September 2022
Team ID	PNT2022TMID13322
Project Name	**University Admit Eligibility Predictor**
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization:

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

Step-2: Brainstorm, Idea Listing and Grouping

2 Brainstorm

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

⏱ 10 minutes

Person 1	Person 2	Person 3	Person 4
Avoids data redundancy and inconsistency	The user Interface that provided help the actor to interact with system	This model utilizes Multiple linear Regression	Students from rural areas find hard to go with formal procedures hence this model would be helpful
Students got list of colleges both branch and course wise.	Manage Large number of student Details	Utilizes Randomforest	Data collection with efficient manner
Students did not spend lot of time or money looking for a good university	Activities like modifications would be easy	Using Deep learning approach for model prediction	Proper Guidance
Get more suggestions about universities	Create student accounts and maintain data effectively	Updation and Deletion would be easy	Assurance for upcoming future
User Friendly	Feels satisfied	Create Student account and maintain data effectively	Trustability

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 can break it up into smaller sub-groups.

⏱ 20 minutes

Suggestions would be done appropriately for the students based on their demanding scores and verify the collected information about the universities.

The focus would be on the students by helping them choose an appropriate university and identify the criteria based on which universitersities would be suitable for students.

The important process is testing, Since the testing would be done based on random data and make try to boost up the model's accuracy and put the model through rigorous tests and results.

The designing should be done efficiently by using the web interface for collecting students' details with the algorithms of random forest, Linear regression, and using the model whenever there is a need.

The algorithm with improved accuracy act as backend for user interface and eliminates the data redundancy and data inconsistency.Creates Student's accounts and maintain data effectively.

Step-3: Idea Prioritization

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?

Updation and Deletion would be easy

Activities like modifications would be easy

The user Interface that provided help the actor to interact with system

Manage Large number of student Details

Assurance for upcoming future

Create Student account and maintain data effectively

Trustablity

The designing should be done efficiently by using the web interface for collecting students' details with the algorithms of random forest, Linear regression, and using the model whenever there is a need.

Using Deep learning approach for model prediction

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