

## Ideation Phase

### Brainstorm & Idea Prioritization

Date	4 October 2022
Team ID	PNT2022TMID36536
Project Name	AIRLINES DATA ANALYTICS FOR AVIATION INDUSTRY

### Brainstorm & Idea Prioritization:

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



### 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



#### 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



#### Team gathering

Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.



#### Set the goal

Think about the problem you'll be focusing on solving in the brainstorming session.



#### 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 [your problem statement]?



#### Key rules of brainstorming

To run a smooth and productive session



Stay in topic.



Encourage wild ideas.



Defer judgment.



Listen to others.



Go for volume.



If possible, be visual.

Step-2: Brainstorm, Idea Listing and Grouping

Md Saqib P

Passenger safe departure.	Departure in the correct locations.	Airports details in clear understanding to the passenger.
Passengers' feasibility to the airports.		

Niranjan C

Dealing of countries categorization.	Identification of countries name.	Dealing with region name.
Unique local codes for easier identification by passenger.		

Abishek R

Unique country code and Id.	GPS code for airports to be specified to the passengers.	Latitude, Longitude details to be specified to passengers now and then.
Details of elevation level of flight during travel to the airports.		

Hareess PD

Boolean value of scheduling services to the airport.	Avoiding plane crash by unique service scheduling.	In-case of International travel, continents' name, id and details to be provided.
Regression details using Machine learning techniques.		

Step-3: Idea Prioritization

