

## Ideation Phase

### Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID37336
Project Name	Project -Crude oil price prediction
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>

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

Template



**Brainstorm  
& idea prioritization**

CRUDE OIL PREDICTION

🕒 10 minutes to prepare

🕒 1 hour to collaborate

👥 2-8 members

In this session we aim to achieve a good base for beginning our project. With clear understanding of the task in hand, the next step would be to collectively put in our thoughts/ imagination and end with a proper feasibility study.

**Ground Rules**

- Be Creative
- Rule out every possible ideas and improvements
- Make your points clear and purposeful
- Don't hesitate. (Every point is noteworthy)
- Arguments are good ALA it lands beneficial
- Have various perspectives towards the problem

1

**Define your problem statement**

Share the top 3 brainstorm questions that you created and let the group determine where to begin by selecting one question to move forward

🕒 5 minutes

PROBLEM 1

How might we predict the crude oil price?

PROBLEM 2

How might we train the AI?

PROBLEM 3

How might we get the accurate result?

## Step-2: Brainstorm, Idea Listing and Grouping

2

### Brainstorm as a solo

Have each participant begin in the "solo brainstorm space" by silently brainstorming ideas and placing them into the template.

🕒 10 minutes



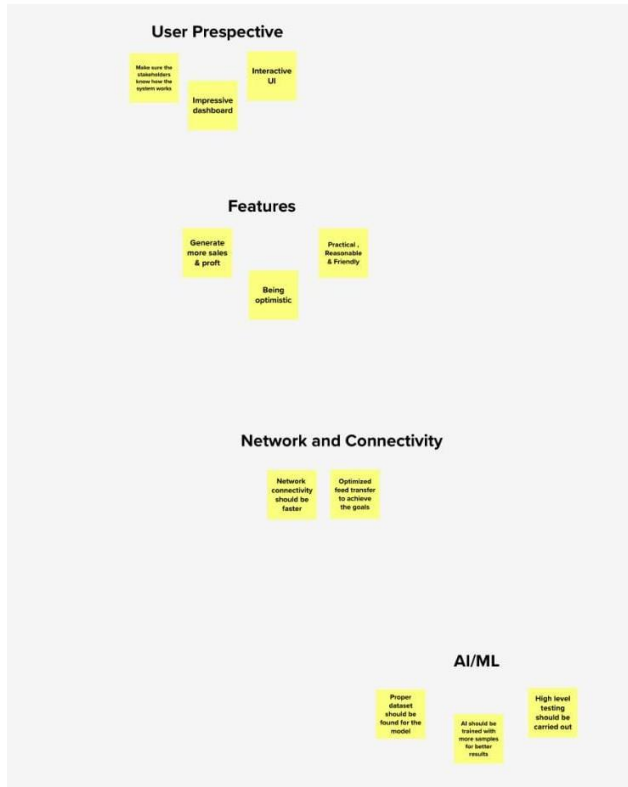
## Step-3: Idea Prioritization

3

### Brainstrom as a Group

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 can break it up into smaller sub-groups.

🕒 20 minutes



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

