

Ideation Phase


Brainstorm & Idea Prioritization Template

Date	18 October 2023
Team ID	591303
Project Name	Analyzing Housing Prices in Metropolitan Areas of India
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization

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.

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

<div>Template</div> <div></div> <div>Brainstorm & idea prioritization</div> <div>Analysing Housing Prices in Metropolitan Areas of India</div> <div></div>	<div></div> <div><div><div>A</div><div>Team gathering</div><div>Bhargava BS</div><div>Arjun Rajesh</div></div><div><div>B</div><div>Set the goal</div><div>Provide a reliable and accurate prediction tool that assists users in navigating the competitive real estate market and maximizing their returns.</div></div></div>	<div><div>1</div><div>Define your problem statement</div><div>What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.</div><div>5 minutes</div></div> <div><div>PROBLEM</div><div>Prediction of house prices in a metropolitan city in India By leveraging historical sales data, property details, and location-specific information</div></div>
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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

TIP
You can select a sticky note and hit the pencil (which to sketch) icon to start drawing!

Bhargava BS

- Create a visual representation of prices based on the location of the house in the city.
- Create a visual representation of prices based on the area of the house in sq.ft.
- Create a visual representation of prices based on the number of bedrooms.
- Create a visual representation of prices based on car parking.
- Create a visual representation of prices based on the number of schools and hospitals.
- Create a visual representation of prices based on gymnasium.
- Create a visual representation of prices based on shopping complex.
- Create a visual representation of prices based on the maintenance staff.

Arjun Rajesh

- Create a visual representation of prices based on the location of the house in the city.
- Create a visual representation of prices based on the number of bedrooms.
- Create a visual representation of prices based on the area of the house in sq.ft.
- Create a visual representation of prices based on vastu complains in the region.
- Create a visual representation of prices based on car- parking
- Create a visual representation of prices based on sports facility.
- Create a visual representation of prices based on the number of schools and hospitals.
- Create a visual representation of prices based on cafeteria

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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 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.

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- Create a visual representation of prices based on car- parking
- Create a visual representation of prices based on the number of schools and hospitals.

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

TIP
Participants can use their cursors to point at where sticky notes should go on the grid. The facilitator can confirm the spot by using the laser pointer holding the H key on the keyboard.

