

**Ideation Phase**  
**Brainstorm & Idea Prioritization Template**

Date	31 January 2025
Team ID	PNT2025TMID09489
Project Name	Visualizing Housing Market Trends An Analysis of Sale Prices and Features using Tableau
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.

## 1 Define your problem statement

ABC Company struggles to clearly understand the key factors that influence house sale prices and trends — such as the impact of renovations, house age, and property features — making it difficult to make data-driven pricing and marketing decisions.

🕒 5 minutes

### PROBLEM

How might we use Tableau to visualize housing market trends in a way that reveals the impact of renovations, house age, and property features on sale prices — helping ABC Company make smarter, data-driven decisions?



Key rule

To run an sm



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## Idea Listing and Grouping

2

## 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 (switch to sketch) icon to start drawing!

### Person 1

As a user, I want to be able to see the results of my search.

When I search for a product, I want to see the results in a list.

### Person 2

As a user, I want to be able to filter the results of my search.

When I search for a product, I want to be able to filter the results by price.

When I search for a product, I want to be able to filter the results by rating.

### Person 3

As a user, I want to be able to see the results of my search in a list.

When I search for a product, I want to see the results in a list.

When I search for a product, I want to see the results in a list.



25%



### 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

