

Ideation Phase Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	NM2023TMID12378
Project Name	Smart Billing System For Water Suppliers
Maximum Marks	4 Marks

Smart Billing System For Water Suppliers:

Brainstorm & Idea Prioritization Template:

Step-1: Team Gathering, Collaboration and Select the Problem Statement and Define the problem or goal you to solve or achieve

- The current water supply billing system is outdated, inefficient, and error-prone.
- The goal is to create a smart billing system that is accurate, efficient, and customer-friendly.



Conducting a brainstorm

Brainstorming is a creative process for generating ideas. It is a group activity where individuals work together to generate ideas. Brainstorming is a key part of the ideation phase of the design thinking process. It is a time when team members share their thoughts and ideas, and build on each other's ideas. Brainstorming is a time when team members are encouraged to think outside the box and come up with creative solutions. Brainstorming is a time when team members are encouraged to share their ideas and build on each other's ideas. Brainstorming is a time when team members are encouraged to think outside the box and come up with creative solutions. Brainstorming is a time when team members are encouraged to share their ideas and build on each other's ideas. Brainstorming is a time when team members are encouraged to think outside the box and come up with creative solutions.

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2. Brainstorming is a time when team members share their thoughts and ideas, and build on each other's ideas.

3. Brainstorming is a time when team members are encouraged to think outside the box and come up with creative solutions.



Before you do a brainstorm

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2. Brainstorming is a time when team members share their thoughts and ideas, and build on each other's ideas.

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Brainstorming rules

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3. Brainstorming is a time when team members are encouraged to think outside the box and come up with creative solutions.



Step-2: Brainstorm, Idea Listing and Grouping and Generate Ideas

- Develop a mobile app that allows customer to track their water usage in real - time.
- Use IOT technology to install smart meters that automatically transmit water usage data to the billing system.
- Implement a dynamic pricing model that adjust rates based on peak usage time.
- Create a customer portal that provides easy access to billing information and payment option.
- Integrate the billing system with existing customer relationship management (CRM) software.
- Implement a tiered pricing model that incentivizes customers to conserve water.

Step-3: Idea Prioritization and Evaluate and prioritize Ideas

- Evaluate each Ideas based on its feasibility, potential impact, and resource requirements.
- Prioritize ideas based on their value, potential impact, and feasibility.
- Identify the top 3-5 Ideas that have the highest score or ranking.

My Team Members :

Team ID : NM2023TMID12378

Team Size : 4

Team Leader : SANJIPRIYA E

Team member : MANISHA S

Team member : VINOOTHINI A

Team member : MEGHA VINESH