## Ideation Phase Brainstorm & Idea Prioritization Template

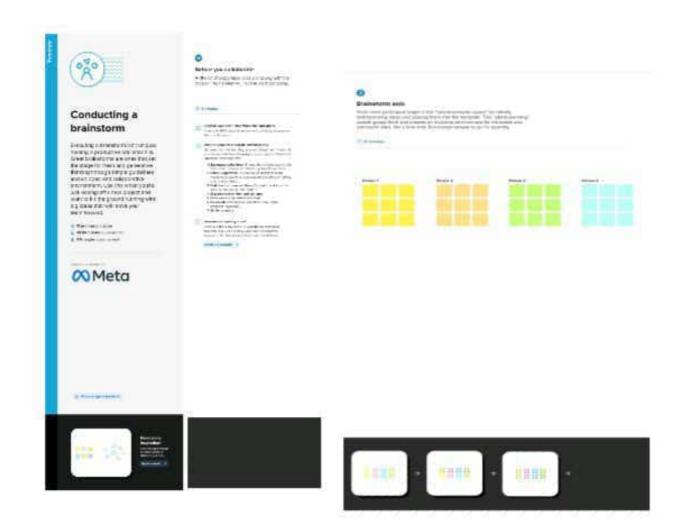
Date	19 September 2022
Team ID	NM2023TMID12378
Project Name	Smart Billing System For Water Suppliers
Maximum Marks	4 Marks

### 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- The current water supply billing system is outdated, inefficient, and error prone.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.



#### 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: MANISHAS

Team member: VINOTHINI A

Team member: MEGHA VINESH