

## Ideation Phase

### Brainstorm & Idea Prioritization Template

Date	31 January 2026
Team ID	LTVIP2026TMIDS39871
Project Name	Heart Disease Analysis
Maximum Marks	4 Marks

### 2.3 Brainstorming

#### Brainstorm & Idea Prioritization:

Brainstorming provides a collaborative and open environment where team members share ideas to solve the identified problem. In this project, brainstorming was conducted to explore different ways to analyze heart disease data and present meaningful insights through visualization. The main focus was to transform complex healthcare data into simple, interactive, and understandable dashboards.

All ideas were discussed freely, and practical solutions were selected based on feasibility, clarity, and impact.

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



Templates

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

The team gathered to discuss challenges in analyzing heart disease data and chose the key problem statement to solve.

- Review dataset
- Identify stakeholder needs
- Define problem statement



- Review dataset
- Identify stakeholder needs
- Define problem statement

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

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

The team brainstormed various ideas to solve the problem and grouped them into categories for further review and prioritization.

- Generate ideas freely
- Organize ideas into categories
- Prepare for prioritization

An illustration shows a glowing yellow lightbulb with several colorful sticky notes attached to it by strings. An arrow points from the lightbulb towards a larger, fluffy white cloud. Inside the cloud, many more sticky notes of various colors (red, blue, green, yellow) are arranged in a grid-like pattern, representing organized ideas.

## Step-3: Idea Prioritization

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**3 Step-3: Idea Prioritization**

Ideas were evaluated and prioritized based on their importance and feasibility using a prioritization matrix.

- Assess importance and feasibility
- Plot ideas on matrix
- Select key ideas

A prioritization matrix diagram with 'Importance' on the vertical axis and 'Feasibility' on the horizontal axis. The axes have '+' and '-' signs at their ends. The matrix is divided into four quadrants by dashed lines. The top-right quadrant is labeled 'High Priority'. Several colorful sticky notes are plotted across the matrix, with most concentrated in the High Priority quadrant, indicating ideas that are both highly important and feasible.

