Ideation Phase
Brainstorm & Idea Prioritization Template

Date	31 January 2025
Team ID	LTVIP2025TMID29410
Project Name	Smart SDLC using Generative AI on IBM Cloud
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.

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

Step-2: Brainstorm, Idea Listing and Grouping

2 Brainstorm
Write down any ideas that come to mind that address your problem statement.

3 Group ideas
Take turn sharing your ideas while clustering similar or related notes as you go.

Tip
Add a sentence or labels meticorly indicator is groups main Preba. He markhod wessed oll ocistemy - on "markhote uooe throughs to maermise output."

Student 1

| Student 1 Use IBM watsonx code gene- | Incorpoate model-bas ed design |

Student 3

| Student 1 Smart DevOps on IBM Cloud | AI-aided issue triage |

Student 2

| Automate test cose using AI | Intelligent system monitoring |
| Apply AI-generated test cases | AI ethical governance models |

Code Intelligence

| Use IBM watsonx for code generation | Incorporate model-base design |

Feedback Analysis

| AI-aided issue triage | User feedback prediction |

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

Importance
Track of those ideas would get there without any difficulty to map, when would have the most positive impact?

Feasibility
Regardless of their importance, which ones are more feasible than others? (Cost, time, effort, complexity, etc.)