

## Ideation Phase

### Define the Problem Statements

|               |  |
|---------------|--|
| Date          | 19/05/2025 – 30/06/2025                                      |
| Team ID       | LTVIP2025TMID31711   |
| Project Name  | HealthAI: Intelligent Healthcare Assistant Using IBM Granite |
| Maximum Marks | 2 Marks  |

#### User Problem Statement

| Problem Statement (PS) | I am (Customer)                    | I'm trying to  | But   | Because  | Which makes me feel                           |
|------------------------|------------------------------------|--|---|--|---|
| PS-1                   | A student living away from home    | Understand my symptoms and get basic treatment suggestions | I don't know if I should visit a doctor or wait | There's no simple, fast way to check what might be wrong | Worried, confused, and unsure what to do next |
| PS-2                   | An adult managing diabetes at home | Track my glucose levels and monitor my health              | Most tools are too complex or not personalized  | They don't offer AI-generated insights based on my input | Frustrated and anxious about my health        |

#### Problem solved by our HealthAI

| I use (Solution) | So I can   | Unlike                                | Because  | Which makes me feel     |
|------------------|--|---------------------------------------|--|-------------------------|
| HealthAI         | get instant, AI-powered health guidance based on my symptoms | searching through unreliable articles | it gives clear, personalized answers using IBM Watsonx | confident and supported |