

## Ideation Phase

### Define the Problem Statements

|               |   |
|---------------|---|
| Date          | 11 February 2026  |
| Team ID       | LTVIP2026TMIDS91327                                       |
| Project Name  | Explore with AI: Custom Itineraries for Your Next Journey |
| Maximum Marks | 4 Marks   |

Customer Problem Statement

| Problem Statement | I                                   | I'm trying to   | But  | Because   | Which makes me feel                                    |
|-------------------|-------------------------------------|---|--|---|--|
| PS-1              | A busy working professional         | Plan a personalized vacation that fits my limited time and budget | I get overwhelmed by too many websites, reviews, and conflicting suggestions | I don't have time to research every detail or compare hundreds of options | Stressed and unsure if I'm making the right choices    |
| PS-2              | A first-time international traveler | Create a smooth travel itinerary with the best places to visit    | I don't know which destinations, routes, or experiences suit me              | Most travel guides are generic and not tailored to my interests           | Anxious and afraid of missing out                      |
| PS-3              | A family traveler                   | Organize a trip that keeps everyone happy                         | It's hard to balance kids' activities, relaxation, and sightseeing           | Everyone has different preferences and energy levels                      | Frustrated and worried the trip won't satisfy everyone |
| PS-4              | A budget traveler                   | Travel affordably without compromising on experiences             | I struggle to find reliable cost breakdowns and hidden expenses              | Many travel platforms focus on premium packages                           | Limited and concerned about overspending               |
| PS-5              | A solo explorer                     | Discover unique, local experiences beyond tourist hotspots        | Recommendations are repetitive and mainstream                                | Algorithms often promote sponsored or popular attractions only            | Disappointed and uninspired                            |