### 1. Which problem did you choose to explore?

I chose to explore the problem of disaster management. Natural disasters, such as floods, earthquakes, and wildfires, often strike suddenly, leading to chaos and confusion.

# 2. Which of the requirement gathering techniques will you use to come up with requirements and why?

I will use interviews, surveys, and focus groups as my requirement gathering techniques. Interviews allow for in-depth discussions with individuals, providing valuable insights into their needs and challenges. Surveys can help collect quantitative data from a broader audience, revealing trends and common points. Organizing focus groups with emergency responders and NGOs to gain insights into their requirements, protocols, and information-sharing needs.

#### 3. What questions will you ask?

- 1. What specific types of disasters are you most concerned about?
- 2. What resources or information do you currently rely on for disaster preparedness?
- 3. How do you prefer to receive real-time alerts during a disaster?
- 4. What features would you find most useful in a disaster preparedness app (e.g., emergency contacts, checklists, recovery resources)?
- 5. How can the app facilitate communication between individuals and emergency services during a disaster?

## 4. Which of your peer's posts did you like the most? Why?

I liked Balaji's post about the Fuel Delivery App for Vehicles. He clearly identified the problem and potential users, which provided a comprehensive view of the app's impact. The techniques he suggested for gathering requirements, like focus groups and user story workshops, are very engaging and user-centric.

#### 5. How many posts did you respond to?

I responded to two posts from my peers to provide feedback on their identified users and requirement gathering techniques.