Evolving Project Plan

Team 1

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Objectives:

- Develop an intuitive, user-friendly application tailored to the needs of the visually impaired community
- 2. Facilitate seamless communication between users and volunteers, especially in emergencies
- Continuously refine and improve the app based on user feedback and emerging technologies

Key Milestones:

- 1. Requirements Gathering and Analysis (Completed)
 - Identify and address issues in preliminary requirements
 - Refine understanding of domain, stakeholders, functional, and non-functional objectives
- 2. Prototype Development (In Progress)
 - Create initial mockups and user manual
 - Gather feedback from stakeholders and potential users
- 3. Application Development (Planned)
 - Implement core functionalities and user interface
 - Integrate with smartphone sensors and volunteer network
- 4. Testing and Refinement (Planned)
 - Conduct thorough testing with visually impaired users
 - Iterate based on user feedback and identified issues
- 5. Launch and Ongoing Support (Planned)
 - Release the application to the target audience
 - Provide ongoing maintenance, updates, and user support

Risk Management:

- Regularly assess and mitigate potential risks, such as scope creep, technical challenges, or resource constraints
- Maintain open communication with stakeholders to address concerns and adjust plans as needed

Next Steps:

- 1. Complete the prototype development and gather initial feedback
- 2. Begin application development, prioritizing core functionalities
- 3. Establish a testing plan and recruit visually impaired users for feedback
- 4. Refine the application based on user input and prepare for launch