Detailed Project Plan

Project Objectives:

- **Develop a health assistance website** that integrates multiple features, including:

  - **Chatbot**: Assists users with healthcare-related queries.

  - **Hospital Locator**: Helps users find nearby hospitals using an API.

  - **Ambulance Locator**: Allows users to find the nearest available ambulance.

  - **Additional Feature**: Any extra functionality (e.g., medical tips, appointment scheduling, etc.).

- **Ensure user-friendly navigation** across all components.

- **Deploy the website** to a cloud platform (e.g., Vultr) for public access.

- **Test and debug** the site thoroughly to ensure smooth operation.

Timeline with Milestones:

Phase	Tasks	Timeline	Milestone
Phase 1: Planning	Finalize project requirements and structure.	Week 1	Project plan and requirements document finalized.
Phase 2: Front-End Setup	Develop the basic layout (HTML, CSS), design navigation, and homepage.	Week 2	Basic website structure completed.
Phase 3: Feature Integration	Integrate chatbot, hospital locator, and ambulance locator into the site.	Week 3-4	Core features integrated and functional.
Phase 4: Back-End/API Integration	Integrate external APIs (e.g., hospital locator API).	Week 5	All API integrations working.
Phase 5: Testing	Test functionality, fix bugs, and improve performance.	Week 6	Testing completed, bugs resolved.
Phase 6: Deployment	Deploy to a cloud server (Vultr).	Week 7	Website deployed on Vultr and publicly accessible.
Phase 7: Final Review	Final testing, adjustments, and project handoff.	Week 8	Project completed and handed over.

Deliverables:

1. **Functional Website** with the integrated features.

2. **Technical Documentation** (PDF).

3. **Codebase** (GitHub or ZIP folder with all files).