Project Plan Document

Project Scope:

The HealthTracker app will include features for tracking medication, doctor appointments, fitness, and hydration. It will provide reminders, insights, and data visualization to help users maintain a healthy lifestyle. The project will not include integration with medical records or social networking features.

Project Organization - People (Roles and Responsibilities):

> **Kerem Elma:** Backend of the android app and web site.
> **Ece Eker:** Frontend of the android app and web site.
> **Mehmet Eski:** Upload and entegrate localhost site to internet. Help to team with devolopment of the site.
> **Kaan Onen:** Entegrate local app to android and upload the app to Play Store. Help to team with devolopment of the app.

Objectives:

• Deliver a fully functional mobile application that meets user requirements.
• Complete each development phase on time and within budget.
• Ensure quality assurance tests pass and all features are bug-free before launch.

Key Phases and Timeline:

• Phase 1: Requirements Gathering (March 1 - March 10)
• Phase 2: Design (March 11 - March 20)
• Phase 3: Development (March 21 - April 30)
• Phase 4: Testing (May 1 - May 10)
• Phase 5: Deployment (May 11 - May 15)

Resource Planning:

• Software: Javascript, C#, html, python, django

• Cloud Services: Google Cloud (android app), Hostinger(web site)

• Testing Tools: Selenium, JUnit

Risk Management:

• Risk: Development delays due to team member availability.
  Mitigation: Ensure adequate staffing and a buffer period in the timeline.

Communication Plan:
• Weekly meetings for internal team communication.

• Use Whatsapp for day-to-day communication

Change Management Plan:

Any changes to the project scope will require a formal change request, which will be reviewed by all of the team members.

Budget Plan:

Writing Project Summary	Kerem Elma
Defining Objectives	Ece Eker
Writing Key Features	Kaan Onen