**1.5 The Project Plan**

**Project Information**

**Project Name:** GBV App

**Company Name:** Tech4Change

**Project Team:**  Zanele Shandu, Jasmin Storm, Mthi Mzimba

**Client Name:** Jane Doe Inc.

**Sponsor:** TrulyUni Foundation

**Stakeholders:** AllOurGirls Organisations, NoTears Foundation

**Project Manager:** Zanele Shandu

**Delivery Date:** 31 October 2025

**Version:** 1.0 (Prototype)

**Project Scope**

The project aims to produce a mobile GBV reporting app that allows users to confidentially report incidents and contact with necessary resources with end-to-end encryption. The app enables NGOs and similar parties to manage and respond to reports effectively, while also analysing data to track trends and identify high-risk patterns. Security best practices are to be used at the database level to ensure privacy and data security; thus the system prioritizes confidentiality and empathy at every step.

**Key Milestones**

|  |  |  |
| --- | --- | --- |
| **Milestone** | **Deliverable** | **Delivery Date** |
| 1. Project Definition | Requirements Documents (Problem Scope & Business Case) | 29 Aug 2025 |
| 1. System Design | Architecture & ERD Diagram | 14 Aug 2025 |
| 1. Backend Setup | API + Database Connectivity | 1 Sept 2025 |
| 1. Front-end Integration | Front-end is linked with backend API endpoints (eg: POST/messages) | 10 Sept 2025 |
| 1. Middleware & Services | Core Services (User Authorisation, Reporting, Messaging, Resources,) | 15 Sept 2025 |
| 1. Front-end Framework & Integration | Usability Layer | 10 Oct 2025 |
| 1. Testing & Feedback | User Testing & Bug fixes | 14 Oct 2025 |
| 1. Final Delivery | Presentation & Project Handover | 31 Oct 2025 |

**Gantt Chart**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Milestone** | **Delivery** | **Dependencies** | **Start Date** | **End Date** |
| 1. Project Definition | Requirements Documents (Project Proposal & Business Case) | Business Strategy | 11 Aug 2025 | 29 Aug 2025 |
| 1. System Design | Architecture & ERD Diagram | Requirements Documents | 6 Aug 2025 | 14 Aug 2025 |
| 1. Backend Setup | API + Database Connectivity | Architecture & ERD | 16 Aug 2025 | 1 Sept 2025 |
| 1. Front-end Integration | Front-end is linked with backend API endpoints (eg: POST/messages) | API endpoints | 3 Sept 2025 | 14 Sept 2025 |
| 1. Middleware & Services | Core Services (User Authorisation, Reporting, Messaging, Resources,) | API endpoints & Database Connectivity | 4 Sept 2025 | 15 Sept 2025 |
| 1. Front-end Framework & Integration | Usability Layer | Front-end framework, Core Services | 18 Sept 2025 | 10 Oct 2025 |
| 1. Testing & Feedback | User Testing & Bug fixes | Comprehensive HiFi prototype | 12 Oct 2025 | 14 Oct 2025 |
| 1. Final Delivery | Presentation & Project Handover | Completed Program. | 20 Oct 2025 | 31 Oct 2025 |