Project Plan: Hustlr

Project Overview

The hustlr platform connects clients and freelancers. Clients post jobs, freelancers apply for them, and admins manage platform activity and data integrity. The aim of this project is to allow job matching with real-time updates while providing intuitive user experience.

Timeline with Milestones

A summary of the timeline plan

Milestone	Target Date	Description
Project Planning	04-14 2025	Defined roles, requirements, and architecture. Git Repo, Authentication and Initial on-clicks
UI and Job posting with search filter	15-23 April 2025	Database for storing. fetching jobs (Firebase), Deployment on azure.
Job Manipulation	28 April 2025 – 05 May 2025	Admin job deletion, UI for rejected and accepted jobs
Payments and Milestones and status. Admin full functionality	12 –19 May 2025	Payment's feature based on milestone, Ongoing projects on client, admin and freelancer.
Code Testing	15 April 2025 – 19 May 2025	Continuous Code testing to ensure quality results
Repo Refinement and Report compilation	19 – 24 May 2025	Grouped job view with milestone tracking.
Testing & Polishing	19 - 24 May 2025	UI tweaks, Final testing, bug fixes, and Code Refinements.
Final Submission	25 May 2025	All documents, links, and videos submitted.

Team Roles

- Scrum Master: Salimata Mbaye
- Frontend : Wakhiwe Ndzimandze
- Backend: Doyen Simango, Sesihle Goniwe, Mareme Mogoru, Khuselo Sefohlo

Tools For implementation

- Frontend: React
- Backend: Node.js
- Database: Firebase Realtime Database
- Authentication: Firebase Authentication (Google and Microsoft)
- Deployment: Microsoft Azure
- Code Coverage: Jest

Goals & Deliverables

- Authentication with role-based routing
- Job posting & viewing system
- Application system with persistent status
- Milestone tracking for accepted jobs
- Admin dashboard categorizing jobs by milestone progress
- Responsive UI with real-time updates