Project Status Report II

Date of Report Issue/Prepared: March 8

Report Prepared By Team members: Nikola Vatican, Sebastian Varon

Employer/Organization: Takeover 6ix

Project Name:	CORY	
Project Team: Period Reporting:	12	
Overall Project Health	Start Date: Feb 20, 2025	End Date: Mar 08, 2025
	Green (Good)	

Summary

Project Status Summary

CORY project is progressing well, with the backend fully implemented and significant progress made on the frontend development. The system's authentication, event management, job posting, and job application functionalities are complete, with a session-based authentication system ensuring security.

The current focus is on completing the frontend UI, integrating it with the backend, and conducting thorough testing to ensure a seamless user experience. While there have been no major roadblocks, the small team size and tight deadline pose a challenge, requiring efficient task management and prioritization.

Accomplishments As Planned	Planned but not Accomplished
Backend fully implemented (Node.js, Express, PostgreSQL)	Frontend UI still in development (Dashboard, User Profiles, Messaging)
Session-based authentication completed	API integration with frontend pending
Event CRUD operations working	Testing & debugging phase not yet started
Job posting & application system	Final deployment still to be done
API endpoints tested and validated	

Upcoming Objectives for Mar 08, 2025 to Mar 27, 2025

	Planned Activities/Tasks for Next Period		
Activity/Task	Assigned To <name s=""></name>	Duration <days></days>	Date
Frontend UI Development (Dashboard, Job Applications, User Profiles, Messaging System)	Both	10	Mar 18
API Integration (Connect Frontend & Backend)	Nikola	7	Mar 15
Session Management & Security Enhancements	Sebastian	5	Mar 13
Testing & Bug Fixing (Backend & Frontend)	Both	3	Mar 16
Final refinements	Both	3	Mar 19
Real life test and final documentation	Both	8	Mar 27

	Milestones for Next Period		
Milestone (Objective)	Assigned To	Delivery Date	
Fully Functional Frontend (All UI Components Built)	Sebastian	Mar 18	
Frontend & Backend Successfully Connected	Nikola	Mar 15	
User Authentication & Session Handling Fully Tested	Nikola	Mar 13	
Job Posting & Application System Fully Functional	Both	Mar 24	
System Ready for Deployment & Presentation	Both	Mar 27	

Managing Issues and Risk (for current reporting period and next period)

Issues/Problems	Resolution Strategy	Due Date
Time Constraint (Small Team, Tight Deadline)	Prioritize tasks, cut unnecessary features, work efficiently	Ongoing
Potential Bugs in API Integration	Perform early testing, use Postman & console logs for debugging	Mar 15
Frontend UI Delays	Split UI work between both developers, keep designs simple	Mar 18
Deployment Challenges	Test locally first, then deploy to cloud, debug Docker issues early	Mar 27

Upcoming Risks	Risk Ranking (Hi, Med, Low)	Risk Impact (Hi, Med, Low)	Mitigation Strategy
Unforeseen Backend Bugs Affecting Frontend	Medium	High	Ensure backend is fully tested before integration
Authentication & Session Handling Issues	High	High	Implement thorough testing, debug edge cases early
Limited Testing Time Before Deployment	Low	Medium	Allocate dedicated bug-fixing days before deadline

NOTE: Attach additional sheets if insufficient space available

Submission Guidelines:

Please submit as "W25_T<team number>_ProjectReport2". For e.g., W25_T99_ProjectReport2

This is a group submission i.e. one per group.

Due Dates:

Sunday, Mar 09, 2025 (11:59 p.m.)