

Problem Theme: Build a Career Tracking Platform For Skilled Youth

TEAM 12



Problem Statement

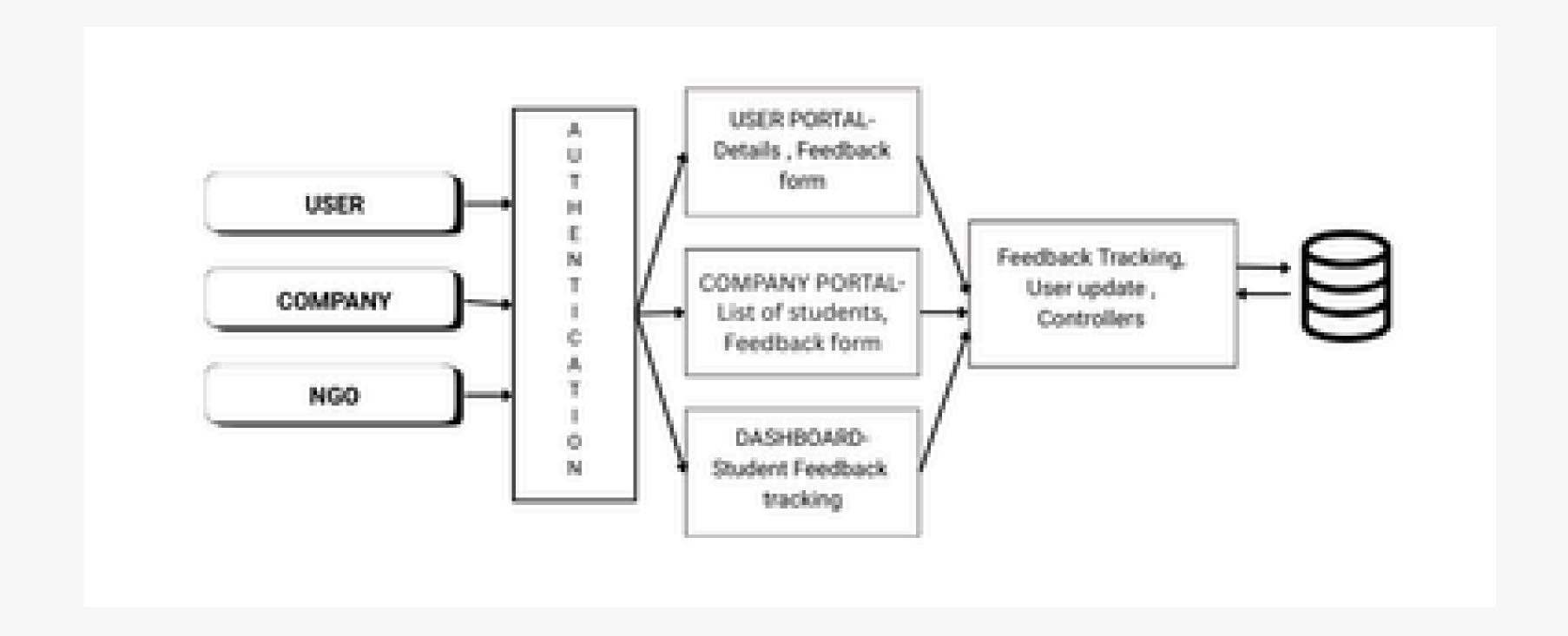




- Y4D invests heavily in upskilling youth across industries/domains.
- Current manual methods are time-consuming, error-prone, and non-scalable.
- No centralized platform to maintain updated beneficiary data.
- Difficult to track long-term impact (career growth & professional progress).
- Lack of a structured digital mechanism for collecting & analyzing enrollment data (personal, educational, family background).

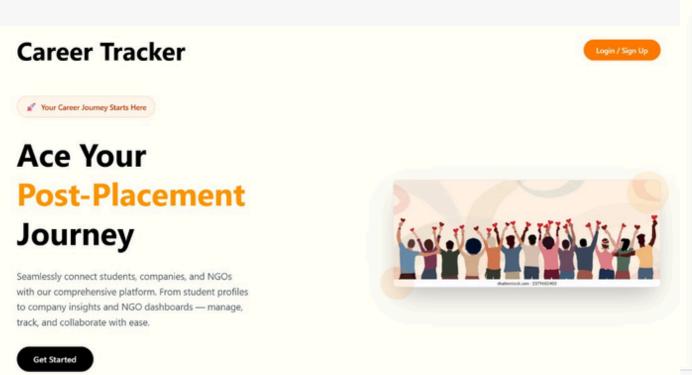


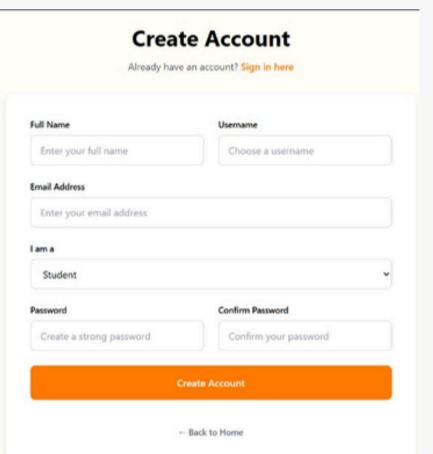
Solution Overview:

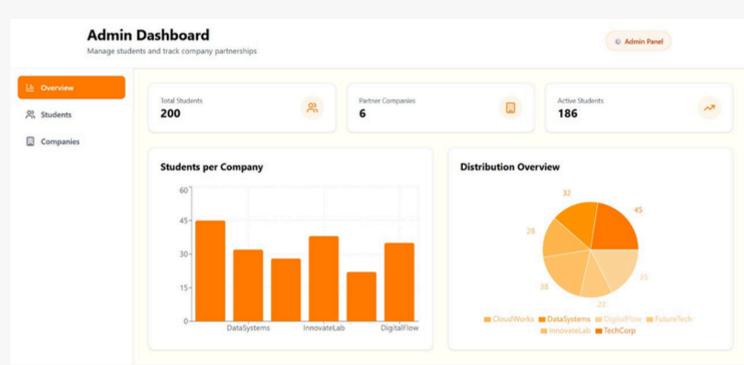


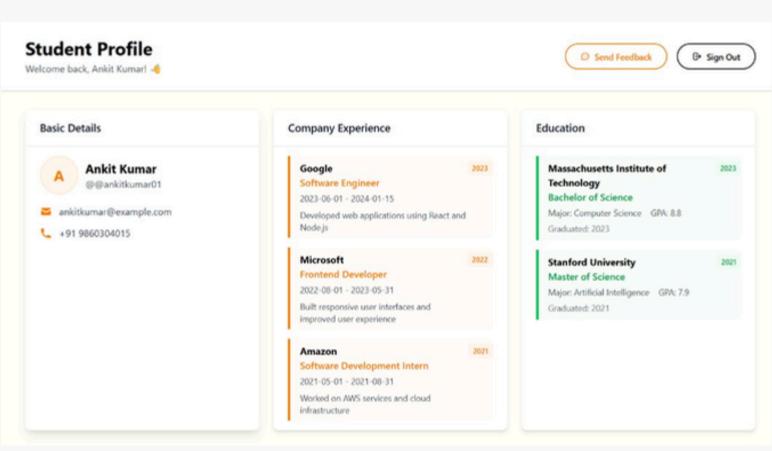


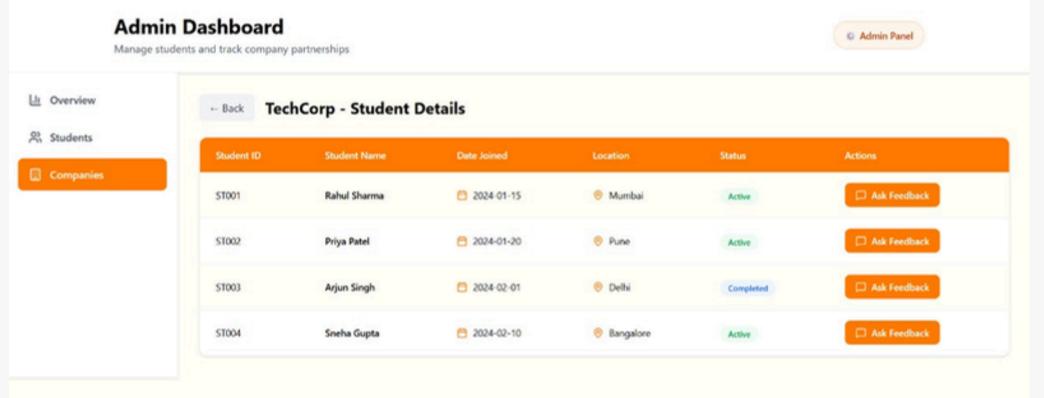
Prototype













Technology Stack

Frontend

- React
- Tailwind CSS
- libraries like recharts, lucid



Database

MongoDB

 $mongoDB_{\tiny \circledR}$





© Impact

- Tracks student career growth & achievements
- Provides data-driven insights for Y4D programs
- Builds alumni network for mentorship & referrals

Future Scope

- Integrate with LinkedIn, HRMS & learning platforms
- AI-driven career recommendations & impact analytics
- Strong selling point for CSR funding & brand visibility



Demo Video



OSA QSA

