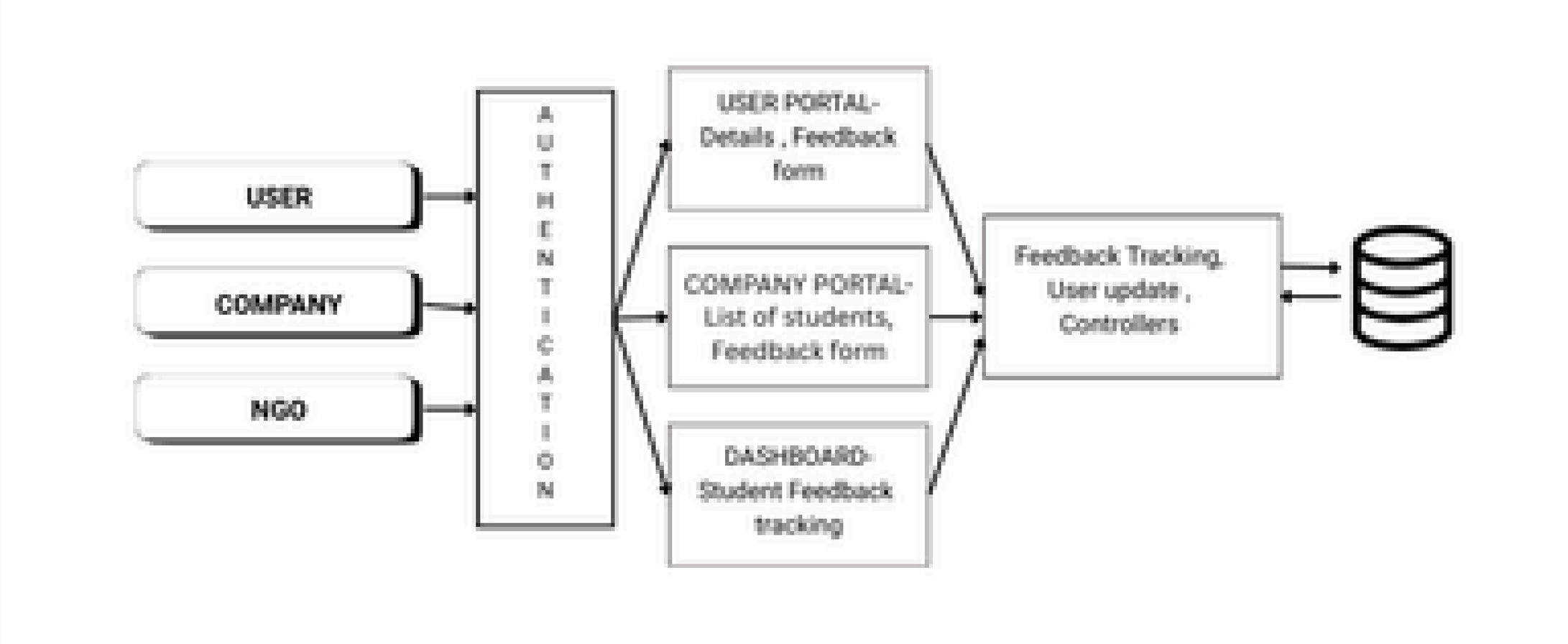
Problem Theme : Build a Career Tracking Platform For Skilled Youth

TEAM 12

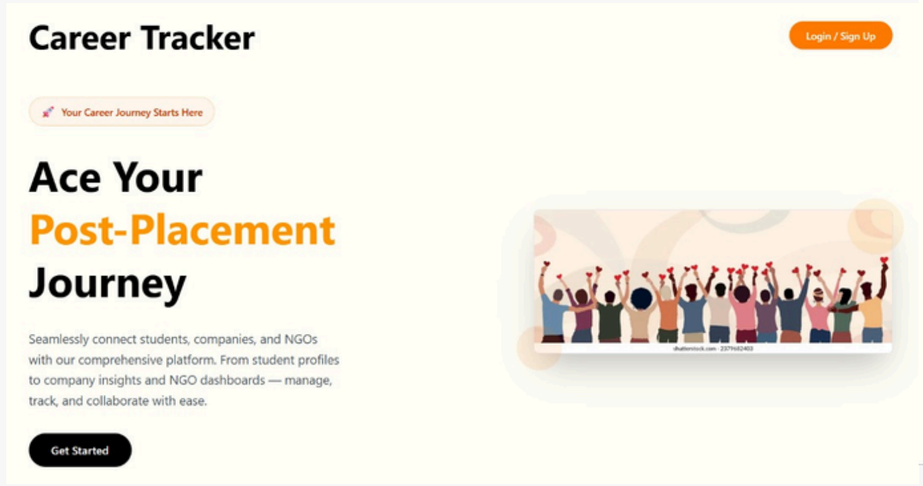
Problem Statement

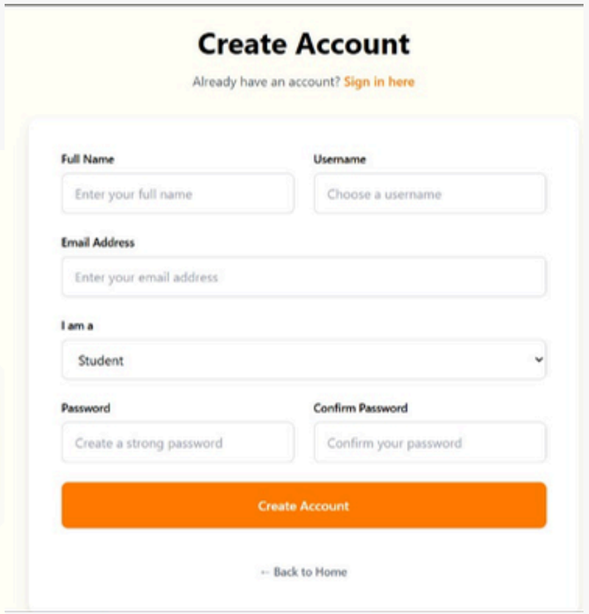
- Y4D invests heavily in upskilling youth across industries/domains.
- Current manual methods are time-consuming, error-prone, and non-scalable.
- No centralized platform to maintain updated beneficiary data.
- Difficult to track long-term impact (career growth & professional progress).
- Lack of a structured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

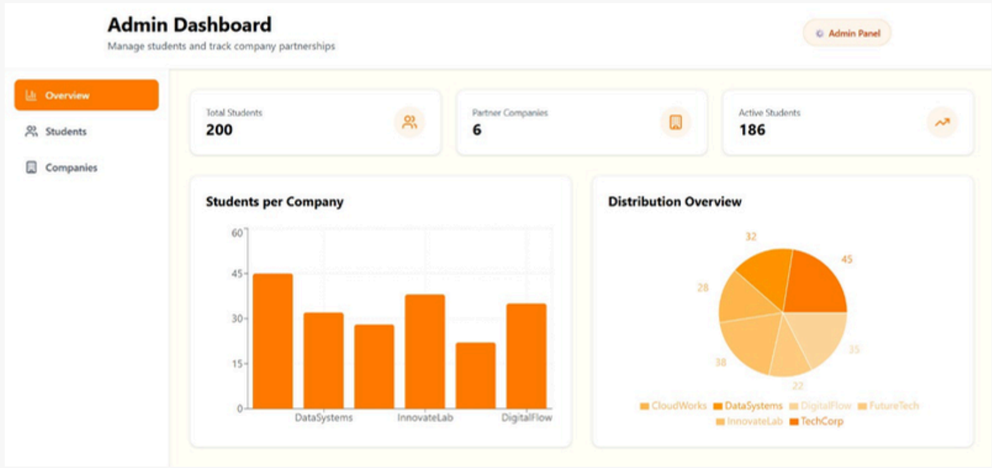
Solution Overview:

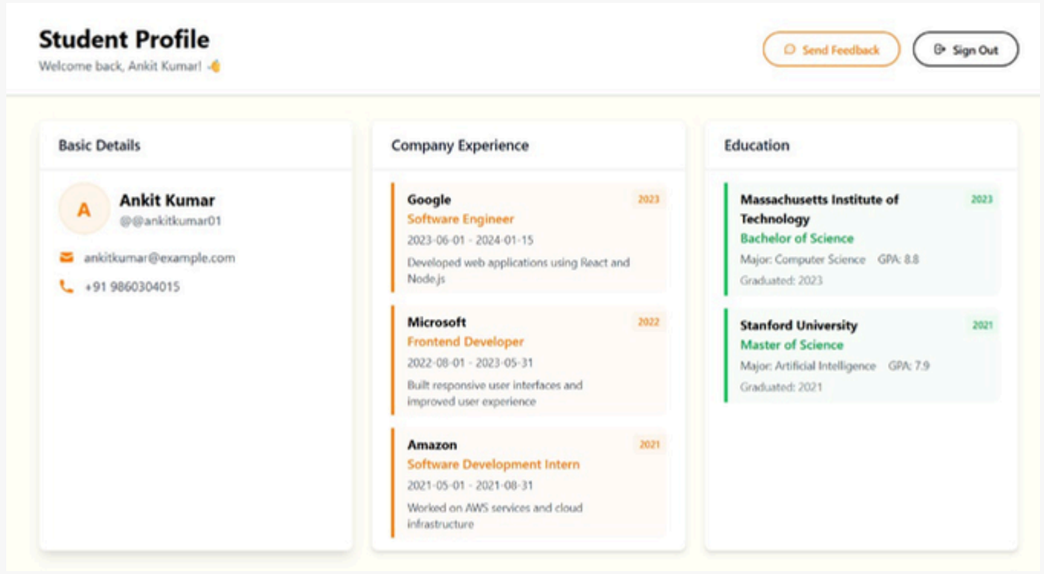


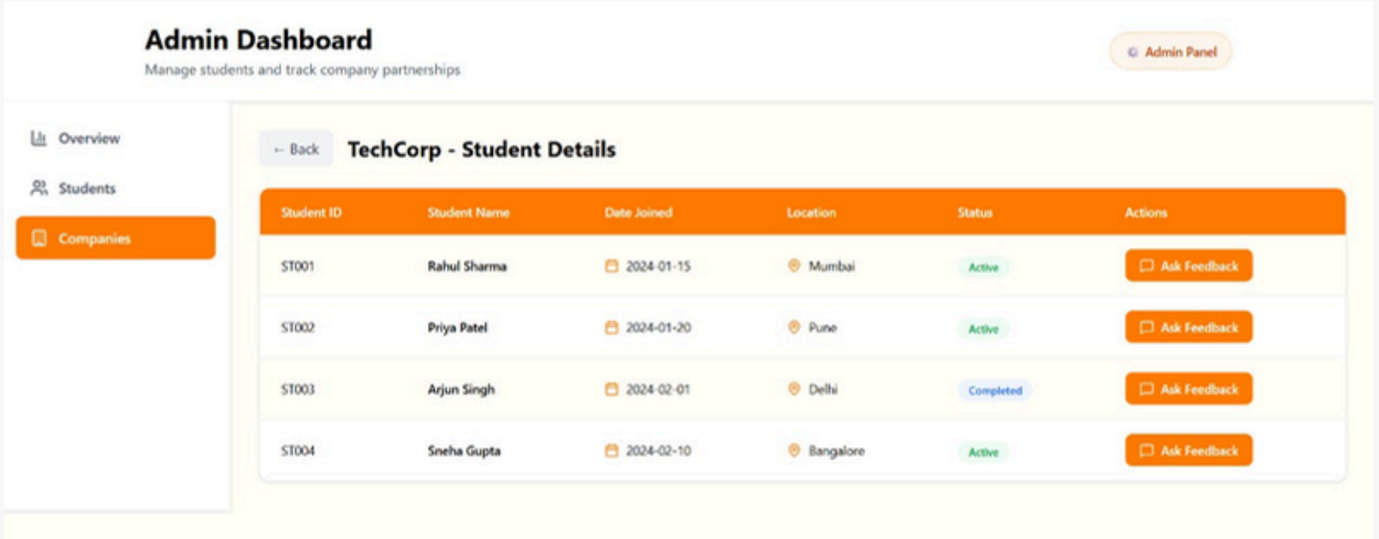
Prototype


Career Tracker
Login / Sign Up
Your Career Journey Starts Here
Ace Your
Post-Placement
Journey
Seamlessly connect students, companies, and NGOs with our comprehensive platform. From student profiles to company insights and NGO dashboards — manage, track, and collaborate with ease.
Get Started


Create Account
Already have an account? Sign in here
Full Name
Enter your full name
Username
Choose a username
Email Address
Enter your email address
I am a
Student
Password
Create a strong password
Confirm Password
Confirm your password
Create Account
← Back to Home

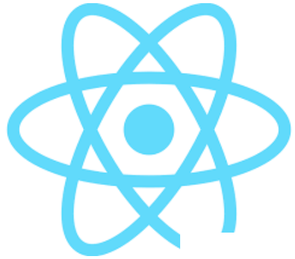

Admin Dashboard
Manage students and track company partnerships
Admin Panel
Overview
Students
Companies
Total Students
200
Partner Companies
6
Active Students
186
Students per Company
60
45
30
15
0
DataSystems
InnovateLab
DigitalFlow
Distribution Overview
32
45
28
35
38
22
CloudWorks
DataSystems
DigitalFlow
FutureTech
InnovateLab
TechCorp


Student Profile
Welcome back, Ankit Kumar!
Send Feedback
Sign Out
Basic Details
A
Ankit Kumar
@@ankitkumar01
ankitkumar@example.com
+91 9860304015
Company Experience
Google
2023
Software Engineer
2023-06-01 - 2024-01-15
Developed web applications using React and Node.js
Microsoft
2022
Frontend Developer
2022-08-01 - 2023-05-31
Built responsive user interfaces and improved user experience
Amazon
2021
Software Development Intern
2021-05-01 - 2021-08-31
Worked on AWS services and cloud infrastructure
Education
Massachusetts Institute of Technology
2023
Bachelor of Science
Major: Computer Science GPA: 8.8
Graduated: 2023
Stanford University
2021
Master of Science
Major: Artificial Intelligence GPA: 7.9
Graduated: 2021


Admin Dashboard
Manage students and track company partnerships
Admin Panel
Overview
Students
Companies
← Back
TechCorp - Student Details
Student ID
Student Name
Date Joined
Location
Status
Actions
ST001
Rahul Sharma
2024-01-15
Mumbai
Active
Ask Feedback
ST002
Priya Patel
2024-01-20
Pune
Active
Ask Feedback
ST003
Arjun Singh
2024-02-01
Delhi
Completed
Ask Feedback
ST004
Sneha Gupta
2024-02-10
Bangalore
Active
Ask Feedback

Technology Stack

Frontend



- React
- Tailwind CSS
- libraries like recharts, lucid

Tailwind CSS

Database

- MongoDB

Backend

- node.js
- express.js

🎯 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

video

Q&A