* JOBAPPLICATION TRACKER (*)

Presented by

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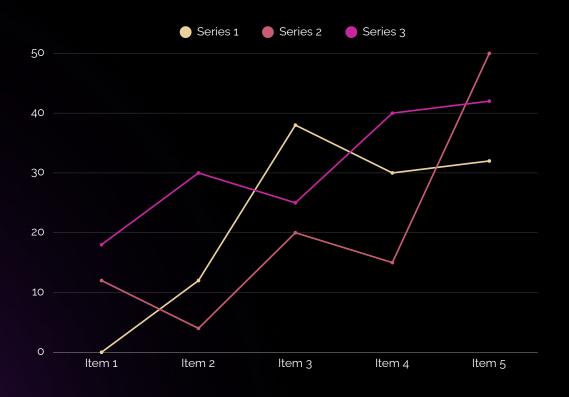


PROBLEM STATEMENT

Helps job seekers manage their applications, track their status, and record interview details.(RDBMS: Applications, Companies, Status Updates,Interviews;Backend:Application entry, status updates, interview scheduling (basic)).



Project Overview



The Job Application Tracker is a web-based system that allows users to:

- Log job applications and company details
- Track the status of each application
- Record and view interview schedules
- Update and manage application progress
- Generate a summary of recent activities





MODULES

- User Authentication Module
- Application Management Module
- Interview Scheduler Module
 Status
- Tracking & Dashboard Module



User Authentication

Module O



- Secure login/signup
- Session-based access control
- Password encryption using hashing



Application Management Module

- Add/edit/delete job applications
- Link company and job information
- Assign statuses (e.g., Applied, Interviewed, Hired)





Interview Scheduler Module

- Add interview details (date, time, location)
- View upcoming interviews
- Update or reschedule interviews



Status Tracking & Dashboard

Module



- View all applications in a table
- Search/filter by company name or status
- Visual summary of recent activity



KEY FEATURES



- Centralized job application history
- Interview scheduling with auto\(\Omega\)linking
- Interactive dashboard with recent entries
- Secure user authentication
- Clean, responsive UI



TECHSTACK

Frontend: HTML, CSS

Backend: Python (Flask)

Database: MySQL

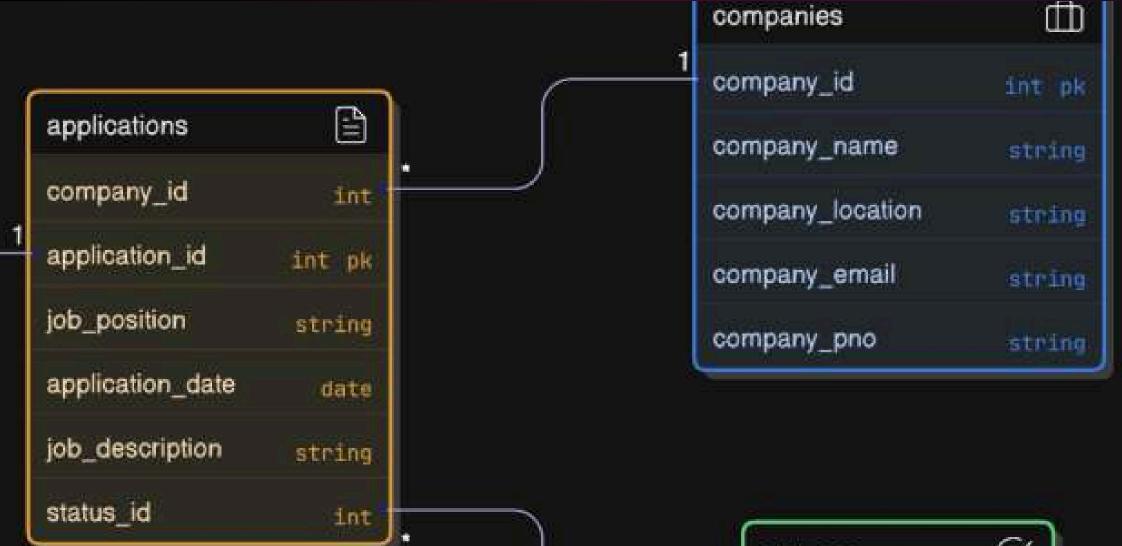
Deployment: XAMPP / Localhost

Reporting: Basic JSON API used for

dashboard display

DATA MODEL





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int pk

string

statuses

status_id

status_name



ThankYou!

