JOB APPLICATION TRACKER

Presented by

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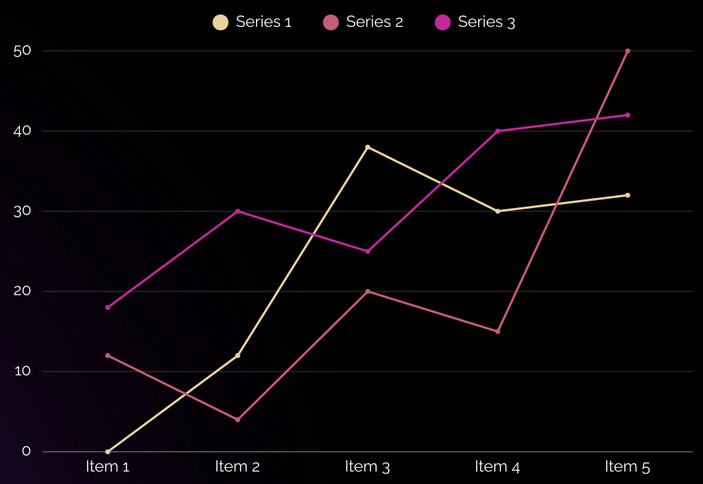
PROBLEM STATEMENT

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
- Resume Management Module
- Interview Scheduling Module
- Job Save/Remove Module
- Interview Preparation Module
- Calendar & Analytics Module
- Central Logic & Routing

User Authentication Module

- 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)

Resume Management Module

- Uploading resumes
- Listing uploaded resumes
- Downloading resumes
- Deleting resumes

Interview Scheduler Module

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

Job Save/Remove Module

- Save job listings with basic details
- Remove jobs once applied or not interested
- Move saved jobs to application list
- Add custom tags or notes

Interview Preparation Module

- Add personal preparation notes
- Access common interview questions
- Company-specific notes storage
- Track preparation status per job

Calendar & Analytics

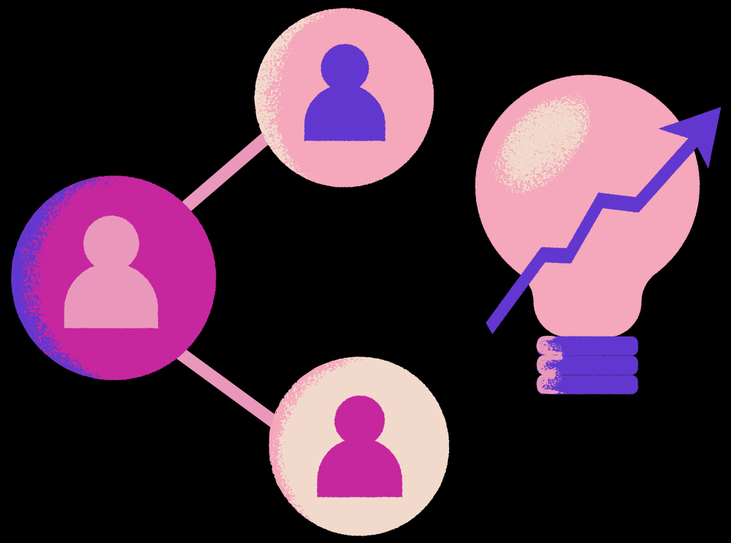
Module

- Interactive calendar with job events
- Metrics: total applications, success rate, average response time

Central Logic & Routing Module

- API routing and request handling
- Data validation and processing
- Integration between modules
- Secure backend operations

KEY FEATURES

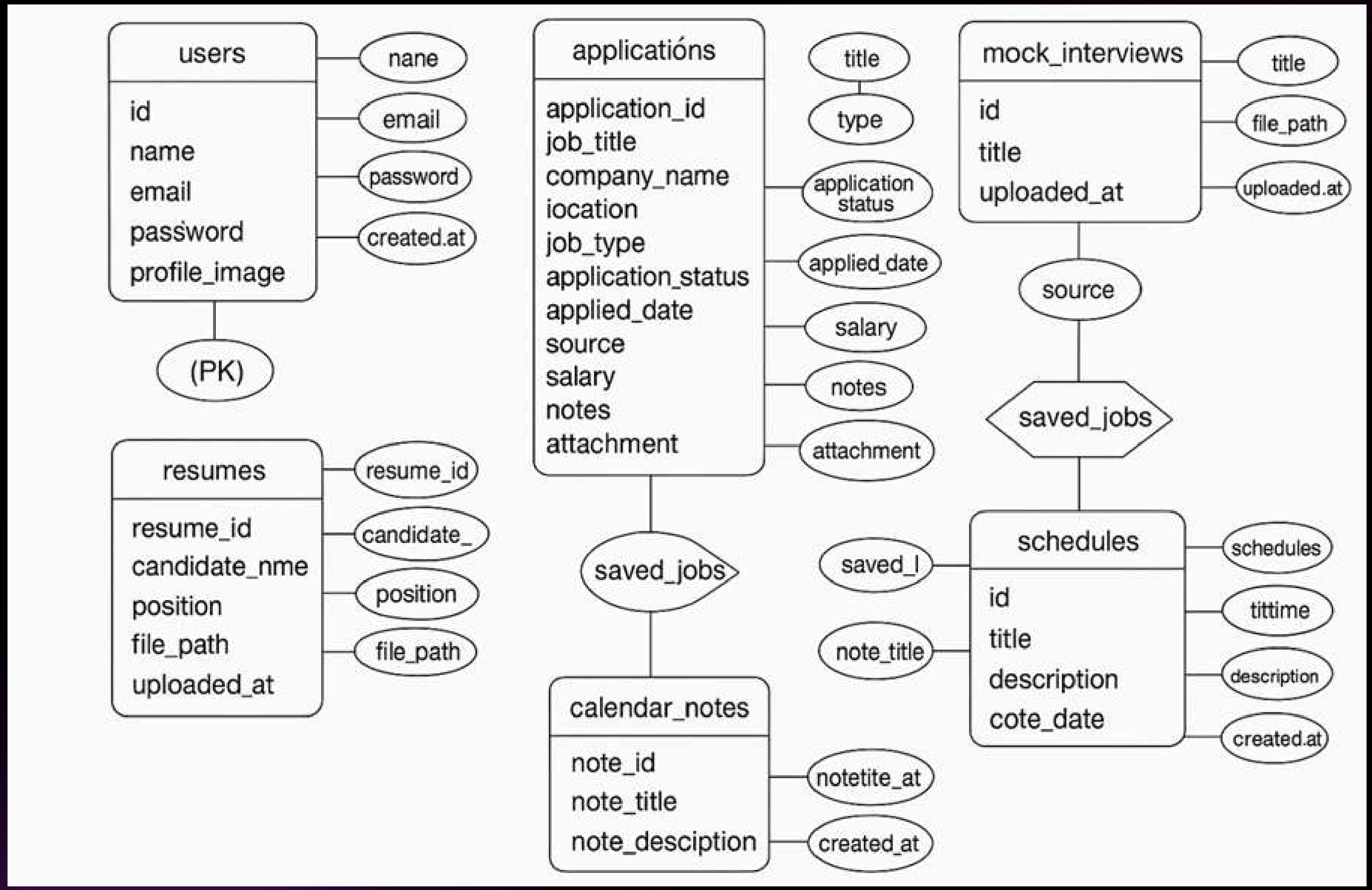


- Centralized job application history
- Interview scheduling with auto linking
- Interactive dashboard with recent entries
- Secure user authentication
- Clean, responsive UI

TECH STACK

Frontend: HTML, CSS
Backend: PHP
Database: MySQL
Deployment: XAMPP / Localhost
Reporting: Basic JSON API used for dashboard display

DATA MODEL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Thank You!