

Recruitment App

Presentation For Group 12

Meet the Team



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Introduction

The Recruitment Database Management System is a comprehensive solution designed by **Group 12** to address the challenges faced by organizations in managing their recruitment processes. Our system is built to facilitate the entire recruitment lifecycle, from job posting and candidate application to interview scheduling and final selection. It provides a robust platform for managing candidate and application information, job listings, and the overall recruitment workflow.

Key Objectives

- **Efficiency:** Reduce manual efforts in managing recruitment-related data.
- **Accessibility:** Provide a user-friendly interface for users, recruiters and administrators.
- **Scalability:** Design a system capable of handling a growing database of candidates and job postings.

Features

Our **Recruitment DBMS** is packed with features to meet the diverse needs of recruiters and administrators.

1. User Authentication

Secure user authentication ensures that only authorized personnel can access and manage the system.

2. Candidate Management

Efficiently manage candidate data, including personal details, resumes, and application status.

3. Job Listings

Create, update, and remove job listings with ease. Include detailed job descriptions and requirements.

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4. Application Tracking

Keep track of the status of each candidate's application throughout the recruitment process.

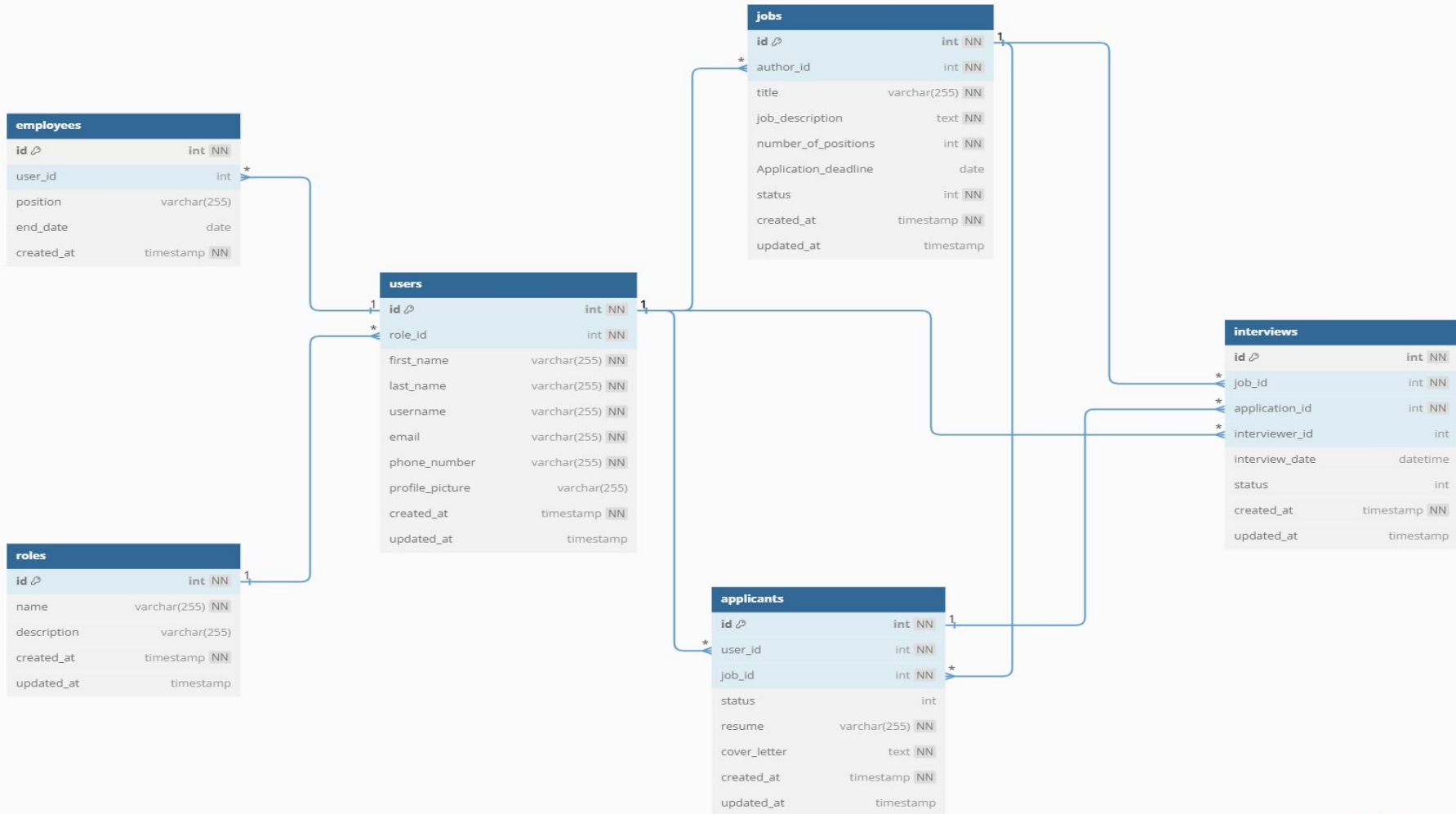
5. Reporting

Generate insightful reports to analyze recruitment trends, candidate demographics, and other relevant metrics.

6. Notifications

Automated notifications for both candidates and recruiters, keeping everyone informed about the status of applications.

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Database Schema

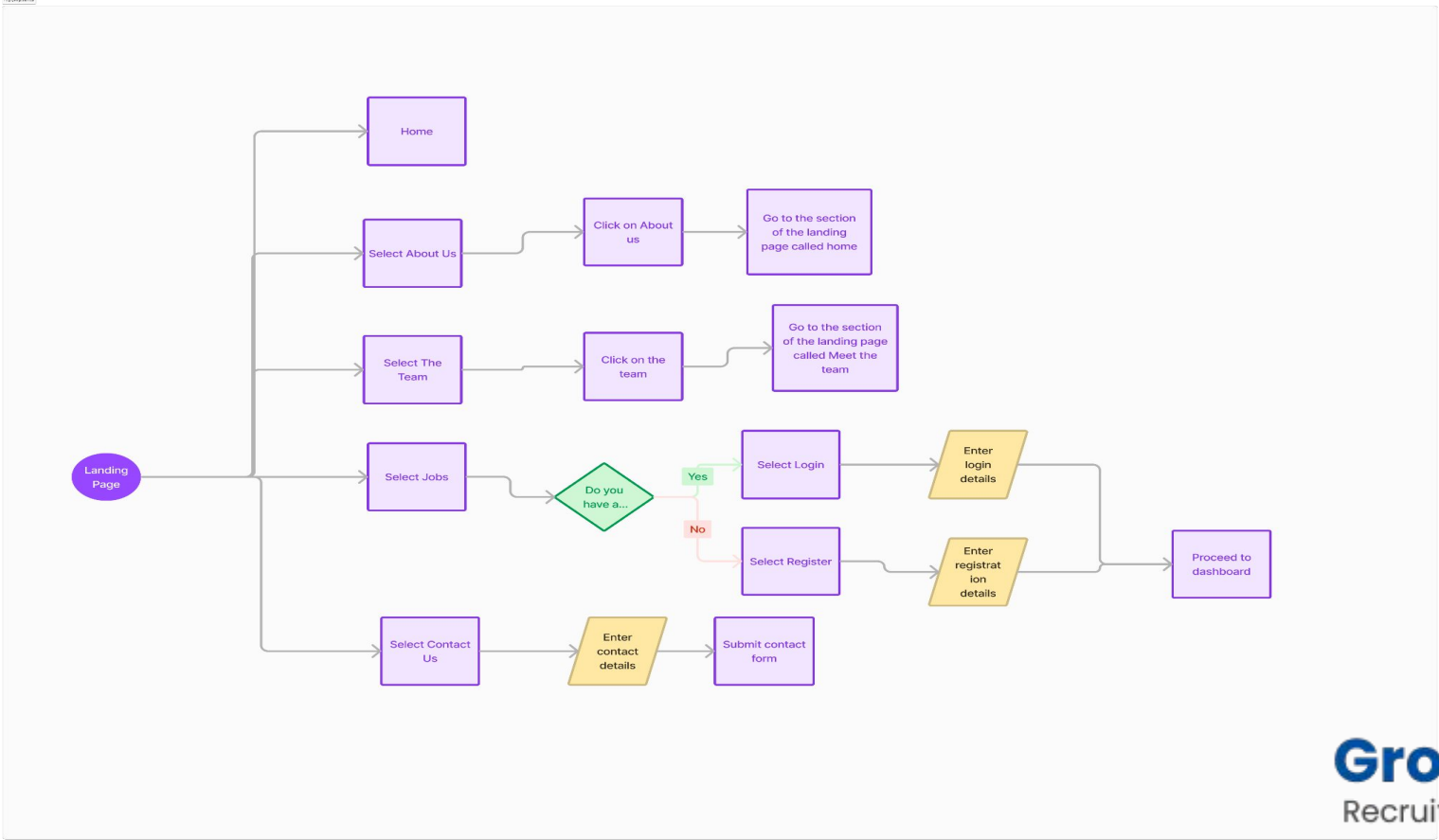


<https://bit.ly/group-12-db-doc>

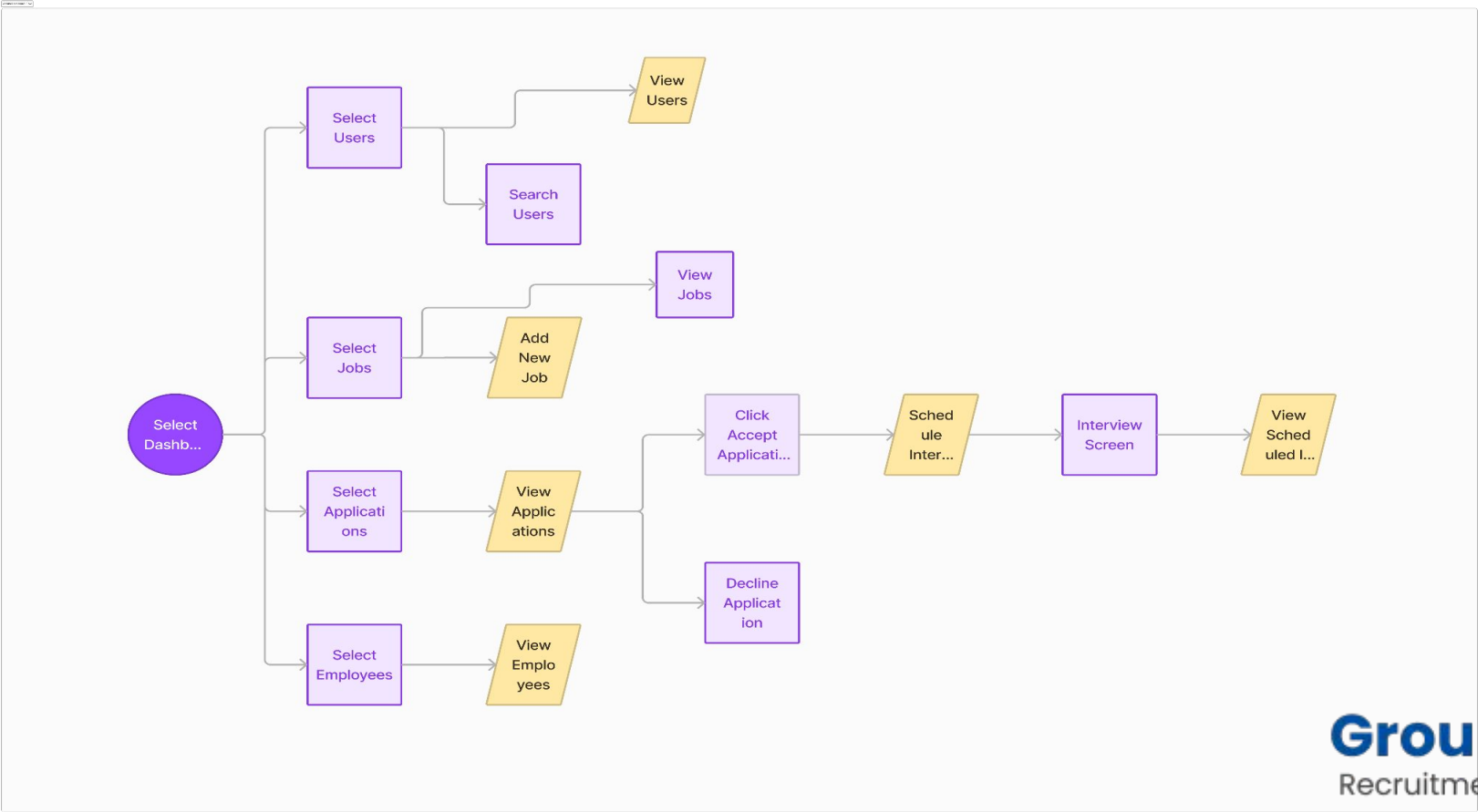
Use the link or scan the QR code to view a documentation of the Database Schema

Application Flows

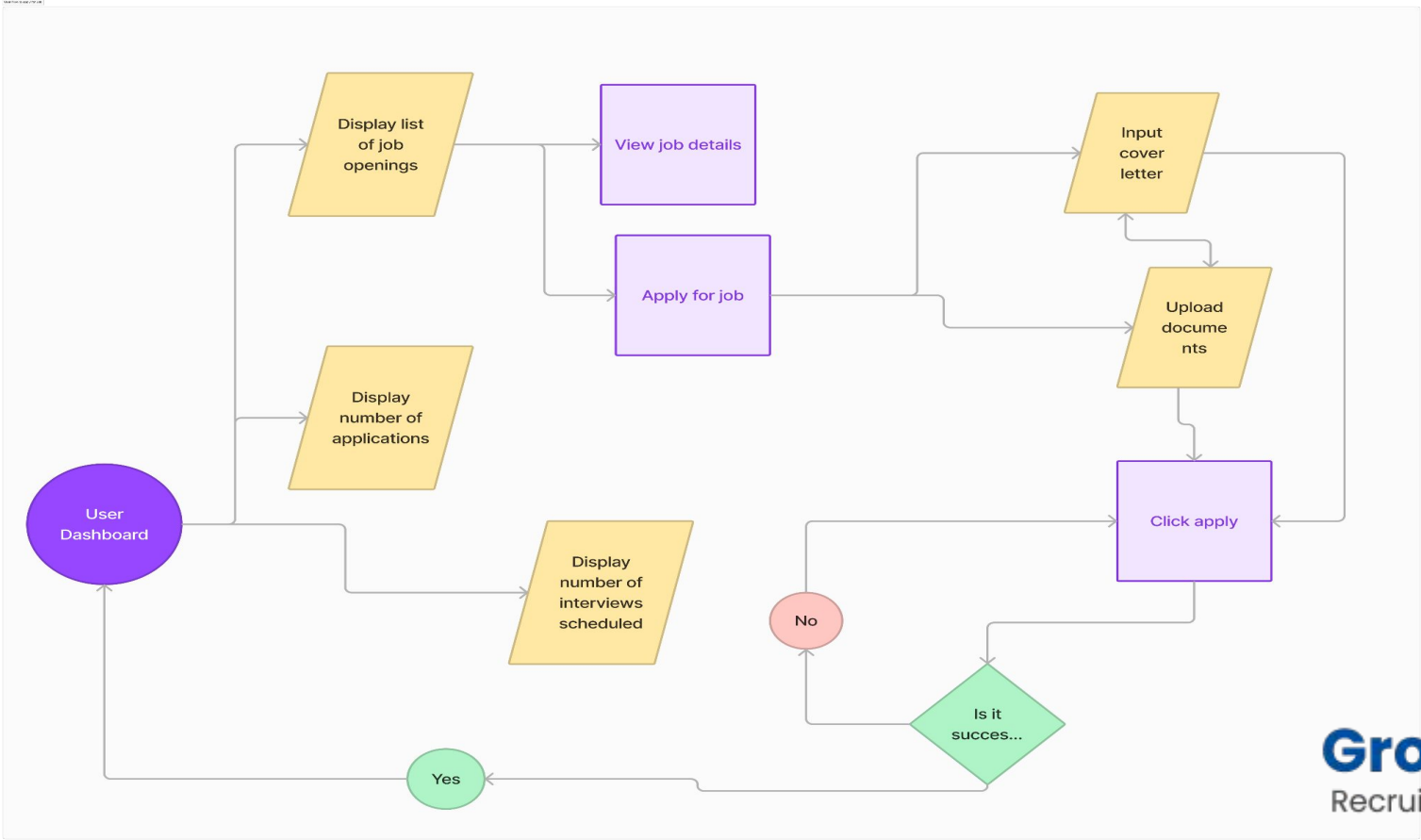
User Login/Registration Flow



Admin Dashboard Flow



Job Application Flow



Tools Used

- **Database Implementation**

1. MySQL/PHP
2. DB Diagram (For Data modelling)

- **Application Development**

1. Laravel (A PHP framework)
2. Laravel Eloquent (As an ORM)

- **UI/UX Design**

1. Figma
2. FigJam (For user flow)

- **Documentation**

1. Github
2. Google Slides

Source Code



Scan the QR code to view the source code for the application

Thank you IDAN❤️ (Source Code)