Project Overview

Intro:

JobConnect is an online platform that helps **Job Seekers**, **Job Providers**, and **Admins** connect easily. It allows job seekers to find and apply for jobs, and job providers to post job openings and find suitable candidates.

A special feature of JobConnect is that it connects seekers and providers through **WhatsApp**, so they can talk directly. This makes the job application and hiring process faster and easier.

The platform has three main parts:

- **Seeker Module** – Job seekers can search for jobs, apply, chat with providers on WhatsApp, and manage their profiles.
- **Provider Module** – Job providers can post jobs, view applicants, and contact seekers on WhatsApp.
- **Admin Module** – Admins manage users, jobs, and keep the system running smoothly.

JobConnect makes it simple to find and offer jobs, with easy tools and real-time communication.

Job Seeker Features

1. **Seeker Profile**
   - Enter email or mobile number to log in or register.
   - Create and update profile with drop down use for job role, exp and location
   - Edit and view profile details in setting bar view personal details
2. **App Navigation**
   - Turn dark mode on or off.
   - Go back to the previous screen.
   - Log out and log in anytime.
   - Once a user logs in, they will **stay logged in** until they **manually log out**.
3. **Job Search & Apply**
   - Search jobs by skill or location.
   - Search in separate icon mean click to Search bar then open new page
   - See job details and apply for them.
4. **Job Activity & Suggestions**
   - View applied jobs and their details.
   - Applied or non- applied button in top row
   - Get job suggestions based on skills.
   - If job seekers click on apply if already applied then show pop pup with provider number and call icon.
   - Recruiter name and contact details display along with other details like company name, location When click call button.
   - Job seekers can navigate to mobile call option in click on call button under Apply details (full details in separate windows after click apply)

5. **WhatsApp Contact**
   - Contact job providers directly via WhatsApp with one click.
   - Users can **send messages regarding jobs** directly through **WhatsApp**.
   - Full details pass to WhatsApp when job seekers click to apply by WhatsApp
   - Remove joining day and display latest 3 jds

Job Provider Features

1. **Sign Up & Login**
   - Enter email or mobile number to log in or register.
   - If the user is **new**, they can **create a profile**.
   - If the user **already exists**, they can **log in directly**.
2. **Profile Setup**
   - Edit and view profile details in setting bar .
   - Use dark or light mode.
   - Log out and log back in easily.
3. **Post & Manage Jobs**
   - Post new jobs drop down use for job role, exp and location
   - View, edit jobs drop down use for job role, exp and location
   - , Active/Inactive, or delete job posts.
4. **Search & Contact Seekers**
   - **Providers** can search for **job seekers** by **skill** or **location** using **dropdown menus**.
   - View seeker profiles.
   - Search in separate icon
   - Chat with seekers directly via WhatsApp.
   - Full details pass to WhatsApp when job provider click on WhatsApp Button to connect seeker
   - Remove joining day and display latest 3 joining days
5. **Manage Applicants**
   - See who applied to your jobs.
   - Smooth screen navigation.

Admin Features

1. **Login**
   - Access admin panel using mobile or email.
2. **Dashboard**
   - View full dashboard overview.
   - See total job seekers, providers, and jobs posted.
3. **Manage Seekers**
   - View, edit, or delete job seeker profiles.
4. **Manage Jobs**
   - View, edit, or delete job postings.
5. **Data Upload & Control**
   - Upload data using Excel files for seekers it selected by default seekers.
   - View updated info after upload.
   - When an **Excel file** is uploaded, **profiles are created automatically** from the data.
   - If a **job seeker already exists**, the system **does not create duplicate profiles**.
6. **Logout**
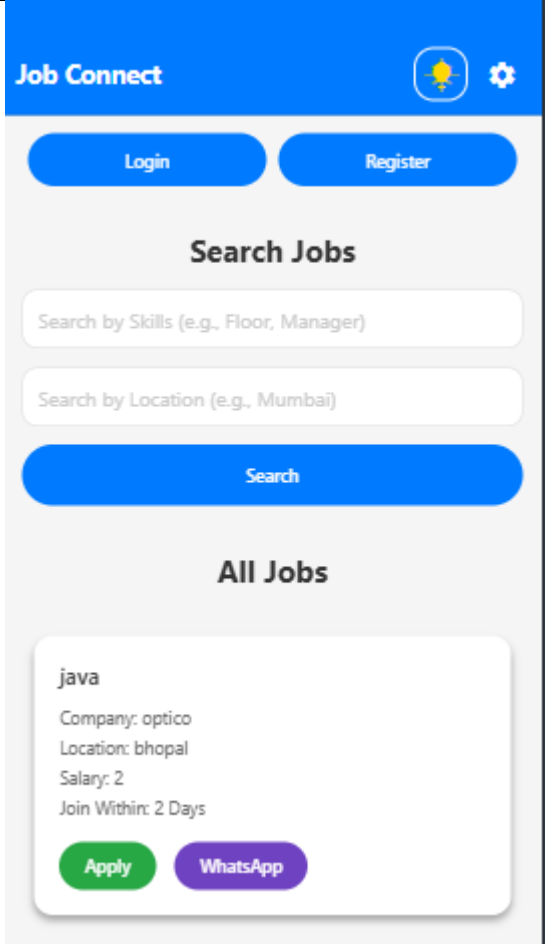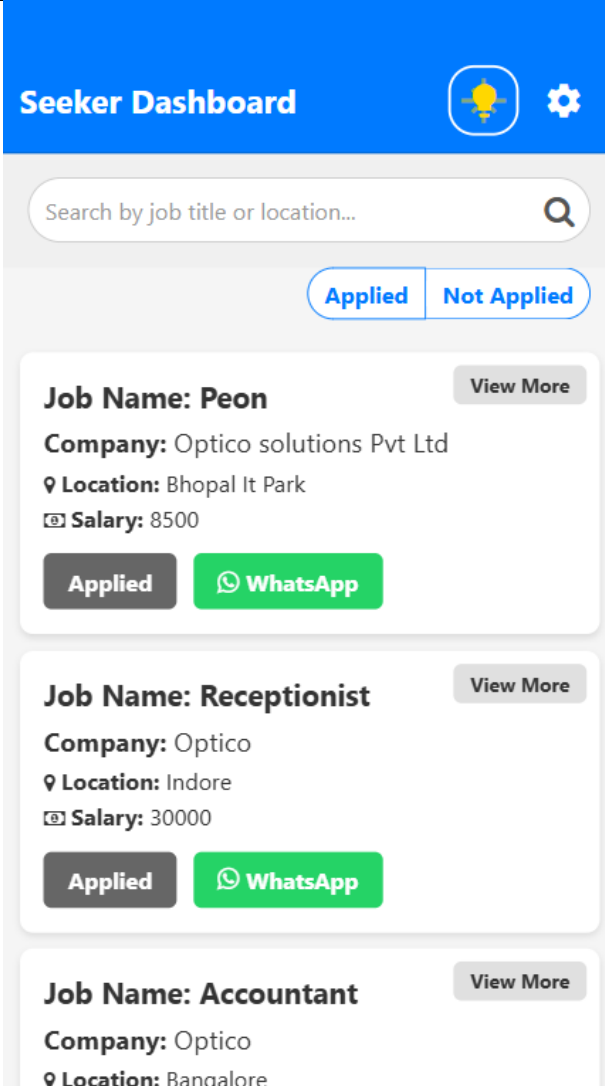   - Exit the admin panel securely and navigate to job list (Home page).

Wireframes (UI Screens)

Job List (Home Page):-

- From the **Home Page**, users can **log in** or **register** seeker provider Admin
- After successful **login** or **registration**, the user is **automatically taken to their dashboard** based on their role.

Seeker Dashboard:-

Seeker Dashboard shows the user's profile, lets them **edit details**, **view applied jobs**, and **search for jobs** by name or location. It also displays **suggested** and **trending jobs**, with options to **apply** or **contact via WhatsApp** instantly.

Job List (Home Page):-	Seeker Dashboard
Job Connect 🔆 ⚙ Login Register **Search Jobs** Search by Skills (e.g., Floor, Manager) Search by Location (e.g., Mumbai) Search **All Jobs** java Company: optico Location: bhopal Salary: 2 Join Within: 2 Days Apply WhatsApp	**Seeker Dashboard** 🔆 ⚙ Search by job title or location... 🔍 Applied | Not Applied **Job Name: Peon** View More **Company:** Optico solutions Pvt Ltd 📍 **Location:** Bhopal It Park 💳 **Salary:** 8500 Applied ⊙ WhatsApp **Job Name: Receptionist** View More **Company:** Optico 📍 **Location:** Indore 💳 **Salary:** 30000 Applied ⊙ WhatsApp **Job Name: Accountant** View More **Company:** Optico 📍 **Location:** Bangalore

Provider Dashboard:-

Provider Dashboard displays the provider's profile and allows them to **edit details**, **post new jobs**, and **search job seekers** by **location** or **skill** using dropdowns. It also shows a list of **posted jobs** with options to **activate** or **deactivate** them.

Admin Dashboard:-

Admin Dashboard shows total **job seekers**, **providers**, and **jobs**. Admins can **upload Excel files** to add seekers, providers, or jobs, and can **edit or delete** any job seeker or job posting. It also includes a **logout** option for secure exit.

Provider Dashboard	Admin Dashboard

Summary:

JobConnect is a mobile job portal that connects **job seekers** and **job providers** with real-time **WhatsApp communication**. Built using **React Native**, **Node.js**, and **MongoDB**, it allows users to register, search/apply for jobs, post jobs, and manage profiles. Admins can upload Excel files to auto-create profiles and manage the platform efficiently.

Tech Stack (Technologies to be used):

Technology Category	Technology Name, Versions	KRAs- NA
Front End	React Native, CSS	
Backend	Node JS	
Database	Mongo DB/Atlas	
Data Visualization		
Hosting Servers	Render	
Mailing/SMS/Chat Integration	Twilio/What's app	

Resources:

Resource Category	Resource Name	Expertise/KRAs
Project Manager	Ajay Sir	
Technical Lead	Balmukund Sir	
Intern MERN Developer-1	Mohit Rai	
Intern MERN Developer-2	Jay Shankar Yadav	