

HRMS (Human Resource Management System) - Project Flow

1. Public Homepage (/BilalRaza)

Ye tera product ka homepage hoga. Sirf tu (owner) login kar sakta hai. Companies yahan se HRMS ki request bhej sakti hain. Owner jab login kare to dashboard khul jaye.

2. Company Request Flow

Jab company request kare to tu approve karke invite link bhej sakta hai email par. Wo link pe click karne par registration form khulta hai (2 step form): Step 1: Company details (logo, name etc) | Step 2: Company owner/admin info.

3. Dynamic Company Page (/BilalRaza/CompanyName)

Har company ka apna page hoga jahan URL se company name uthake uska data dikhana hai (logo, title, login form, aur job application form).

4. Role Based Login System

Login ke time JWT token + role verify karna hai. Employee ka role check karke usay uske hisaab se access milta hai:

- Admin: Full access (revenue, invite, fire etc)
- HR: Employee control (no revenue, no admin invite)
- Employee: Sirf apna data dekh sakta hai.

5. Dashboard (Single Page, Role-based)

Dashboard ek hi hoga sab roles ke liye, magar data role ke hisaab se render hoga:

- Admin ko revenue aur full control
- HR ko sirf employee data aur fire karne ka access
- Employee ko sirf apna data aur attendance form

6. Security

JWT based auth hogi. Middleware backend pe check karega ke user ka role aur company sahi hai ya nahi.

HRMS (Human Resource Management System) - Project Flow

Frontend pe bhi protected routes honge.

7. Job Application System

Har company ke page pe ek job apply form hoga jo database me save hoga. Iska alag model banega.

8. Invite System

Owner ya Admin kisi ko invite kar sakein via email link jisme secure token ho jo form open kare.

9. Technologies

- Frontend: React.js, Tailwind CSS ya MUI
- Backend: Node.js, Express.js, MongoDB
- Auth: JWT
- Email System: Nodemailer ya 3rd party service
- PDF Generation: Resume/job data ke liye future me