**1. Employee Directory**

* **Description**: Allows employees to search and view colleague details.
* **Screens**: Directory, Search Results, Employee Profile
* **Interaction**:
  + Search colleagues by name, skills, or department.
  + View detailed contact info and skillset of any employee.

**2. Leave Requests**

* **Description**: Submit and manage leave requests, track leave balance, and view calendar.
* **Screens**: Leave Request Form, Leave Calendar, Leave Balance
* **Interaction**:
  + Submit leave request for approval.
  + View leave balance and upcoming leave dates on the calendar.

**3. Performance Reviews**

* **Description**: Submit self-assessments and view personal feedback and goals.
* **Screens**: Self-Assessment Form, Performance Feedback, Goals Dashboard
* **Interaction**:
  + Fill out self-assessment form.
  + View feedback from managers and update goals.

**4. Company Announcements**

* **Description**: Read and interact with company updates and mandatory posts.
* **Screens**: Announcements Feed, Comment Section, Acknowledgment Button
* **Interaction**:
  + Read updates posted by the company.
  + React to posts and acknowledge mandatory posts.

**5. Training Records**

* **Description**: Register for training sessions, complete assessments, and track certification expiry.
* **Screens**: Training Registration, Training Assessment, Certification Expiry Tracker
* **Interaction**:
  + Register for training sessions.
  + Complete assessments after training and track certifications.

**6. Org Chart**

* **Description**: View the interactive organizational structure and employee cards.
* **Screens**: Org Chart View, Employee Profile Cards
* **Interaction**:
  + Browse through an interactive organizational chart.
  + View employee cards with detailed information.

**7. Timesheets**

* **Description**: Clock in and out, log work hours with GPS tracking.
* **Screens**: Timesheet Dashboard, Clock In/Out, Work Hour Log
* **Interaction**:
  + Clock in/out based on location (GPS-enabled).
  + Log hours worked during the day.

**8. Exit Interviews**

* **Description**: Submit exit form, return company assets, and opt into alumni network.
* **Screens**: Exit Form, Asset Return Form, Alumni Network Opt-In
* **Interaction**:
  + Complete exit interview form upon leaving the company.
  + Return any company assets and opt into the alumni network.

src/

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├── auth/

│ ├── auth.controller.ts

│ ├── auth.module.ts

│ ├── auth.service.ts

│ ├── dto/

│ │ ├── login.dto.ts

│ │ ├── signup.dto.ts

│ │ ├── forgot-password.dto.ts

│ │ └── reset-password.dto.ts

│ ├── guards/

│ │ ├── jwt-auth.guard.ts

│ │ └── roles.guard.ts

│ ├── strategies/

│ │ └── jwt.strategy.ts

│ └── decorators/

│ └── roles.decorator.ts

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├── users/

│ ├── users.controller.ts

│ ├── users.module.ts

│ ├── users.service.ts

│ └── user.entity.ts

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├── app.module.ts

├── main.ts

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src/

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├── employee/

│ ├── employee.controller.ts

│ ├── employee.module.ts

│ ├── employee.service.ts

│ ├── employee.entity.ts

│ └── dto/

│ ├── create-employee.dto.ts

│ ├── update-employee.dto.ts

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├── leave-requests/

│ ├── leave-requests.controller.ts

│ ├── leave-requests.module.ts

│ ├── leave-requests.service.ts

│ ├── leave-request.entity.ts

│ └── dto/

│ ├── create-leave-request.dto.ts

│ ├── update-leave-request.dto.ts

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├── announcements/

│ ├── announcements.controller.ts

│ ├── announcements.module.ts

│ ├── announcements.service.ts

│ ├── announcement.entity.ts

│ ├── comment.entity.ts

│ └── dto/

│ ├── create-announcement.dto.ts

│ ├── update-announcement.dto.ts

│ ├── create-comment.dto.ts

│

├── users/

├── auth/

├── app.module.ts

├── main.ts