

# MERN Stack Assignment

As part of the hiring process, PSQUARE COMPANY is looking for a MERN (MongoDB, Express.js, React, Node.js) stack project. The creation of an effective HRMS dashboard is the goal of this project. You can follow the design here [FIGMA](#).

Features we want:

1. Authentication and Authorization:

- Implement user login using JWT tokens, ensuring the HR session is valid for only 2 hours.
- Ensure proper form validation for login and registration fields.
- Auto-logout after session expiration.

2. Candidate Management:

- HR can Create candidate profiles.
- Able to download a candidate's resume as a PDF.
- Once candidate selected, move them to the employee management with their details intact.
- Implement Filters/Search as per Figma designs.

3. Employee Management:

- HR can manage employee details “**Edit, Delete**” and assign them roles.
- Implement Filters/Search as per Figma designs.

4. Attendance Management:

- Only current employees shows in Attendance.
- Implement Filters/Search as per Figma designs.

5. Leaves Management:

- Only “**Present**” employees can take leaves.
- HR can create a leave and update its status
- Display only “**Approved**” leaves in the leave calendar Section and able to see approved leaves on different dates.
- Docs should be downloadable.
- Implement Filters/Search as per Figma designs.

6. Design Guidelines:

- The layout should be Responsive.
- Follow the design's colour guidelines for various scenarios.

**7. Submission:**

Host this project on free hosting like vercel, render and send it along with the zip file and explanation video of the project.

**NOTE: You need to use vanilla CSS for this project only.**

**8. What we will judge:**

- State Management
- Responsiveness
- Error Handling
- HTML/CSS structure
- Routing
- Reusability
- Folder Structure