

My Week 1 Progress

During my first week as a backend helper in our team project PulseHR Employee Management System, I have gained valuable insights and skills that have contributed significantly to our progress. I have learned the fundamentals of backend development like

- setting up server environments
- database management
- API integration.

I have learnt how to Develop a full stack Application with React and Spring Boot.

We will further try Building RESTful APIs with Spring Boot

I have also designed a database storage wireframe to check how the database could work And developed a code that could input data of employees i.e., Created Tables that can input first name, last name and email Id which later could add, show, and drop data.

I have revised the technologies and tools we are using, such as programming languages like Node.js, and frameworks like Flask or Express.js.

Furthermore, I have improved my collaboration skills by actively participating in team discussions, sharing ideas, receiving, and providing constructive feedback from my teammates.

Additionally, I tackled challenges related to backend functionality, focusing on optimizing database queries and resolving issues with API endpoints, which I am extremely proud of.