

Legend Systems Technical Interview

Scenario Overview:

Imagine you're tasked with developing a comprehensive task management application called "Legend Task Manager." This application aims to streamline task organisation for individuals and teams by providing a user-friendly interface and robust backend functionality.

As part of the interview test, you'll be responsible for:

- Designing and implementing the front-end interface using ReactJS or NextJS.
- Developing RESTful APIs using NodeJS and ExpressJS to handle user authentication and task management.
- Design appropriate database schemas to maintain user profiles and task details in line with the required functionality.
- Integrating the front-end and back-end components to create a seamless user experience.
- Ensuring that the application follows best practices regarding security, performance, and user experience.

You aim to demonstrate your proficiency in front-end and back-end development by building a functional and efficient task management application that meets the specified requirements.

Bonus:

- Add notifications where necessary.
- Export tasks to PDF.

Legend Systems Technical Interview

Extras:

Use the attached screens as a reference for your front-end UI.

Login

Login

Enter your email below to login to your account

Email

m@example.com

Password

Forgot your password?

Login

Login with Google

Don't have an account? [Sign up](#)

Tasks Manager

Tasks

Add task

Task Name	Description	Status	Due Date	Actions
Website Redesign	Redesign the company website to improve user experience	In Progress	2023-06-15	<div><div>...</div><div>Edit</div><div>View Details</div></div>
Product Launch	Plan and execute the launch of new products	Pending	2023-08-20	
Quarterly Report	Prepare the financial report for the last quarter	Completed	2023-07-31	<div><div>...</div></div>

⚡

Speed