Scenario Overview:

Imagine you're tasked with developing a comprehensive task management application called "Tassc".
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 or any framework of your choice.
- 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 mostly in backend and less in the frontend development by building a functional and efficient task management application that meets the specified requirements.
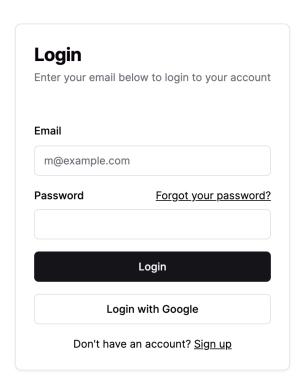
Bonus:

- Add notifications where necessary.
- Export/generate tasks to PDF.
- Use environment variables
- GitFlow

Legend Systems Technical Interview

Extras:

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

Auth Screen example

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 Example

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	···
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	···

Edit
View Details

⚡ Speed