

GitHub Link: <https://github.com/tsenan0/webdemo/tree/main>

Assessment Overview:

For this coding assessment, I developed a basic website with React.js at the frontend and Django at the backend. This project was put forth to give evidence to the extent of my skills in building a functional web application where the distinction between the client and server sides is clear.

Frontend (React.js):

I created a really very basic interactive webpage using React. The most emphasized point within this exercise was writing components for modularity and maintaining the codebase. It is a responsive design that covers the basics of React, including state, props, and component lifecycle. Backend (Django):

I did the backend in Django and engineered two API endpoints to interact with the frontend. The endpoints are RESTful; hence data will be efficiently served to the React application.

GitHub Submission:

A GitHub repository ready and the whole project, code and documentation committed according to stipulations.

Though not deployed, this project is fully functional locally, proving my skills in frontend and backend development.