Assignment for Full Stack Developer
Orufy Technologies Pvt. Ltd.

Assignment Details

Project: Build the website as designed in the provided Figma file. [Figma link](https://www.figma.com/design/jz1CdCk9aaW5itU99sC6uB/Assignment-_Dev?node-id=1-770&t=gAEZfGOdDHL1lavW-4)
(*https://www.figma.com/design/jz1CdCk9aaW5itU99sC6uB/Assignment-_Dev?node-id=1-770&t=gAEZfGOdDHL1lavW-4*)

Goal

You are required to **develop a fully functional website** exactly as designed in the shared Figma

The website must be built using:

- **Frontend:** React.js
- **Backend:** Node.js + Express.js
- **Database:** MongoDB
- **Version Control & Delivery:** GitHub repository link and application should be hosted online

---

Key Requirements

Frontend

- Replicate **all screens** and UI elements from the Figma file.
- Proper component structure and reusable UI elements.
- API integration using Axios or Fetch.
- Include loading and error handling where relevant.

Backend

- Create REST APIs using Node.js + Express.
- Database integration using MongoDB (Mongoose recommended).
- Create necessary models and CRUD APIs based on the content shown in the design.
- Input validation and proper error responses.

Database

- Design schema(s) for the content used across the website.
  Example: Users, Products or any content type visible in the design.
- Add sample data to display meaningful content in the UI.

Functional Expectations

Based on the design structure (pages, cards, forms, navigation, etc.) implement:

- Navigation across all website pages shown in Figma.
- Display of dynamic content retrieved from backend APIs.
- Any forms in the design must:
  - Submit data to the backend
  - Persist to MongoDB
  - Reflect changes on UI (CRUD as required by design)

Assignment for Full Stack Developer
Orufy Technologies Pvt. Ltd.

Deployment & Submission

- Host the project on **GitHub**.
- The repository must include:

  - Clear folder structure (client/ and server/)
  - Set up instructions in a **README.md**:

    - How to run the frontend
    - How to run the backend
    - Required environment variables (e.g., MongoDB URI)

Evaluation Criteria

Parameter	What We Look For
Pixel–perfect UI	Accuracy to the Figma Design
Functionality	APIs working + smooth navigation
Code Quality	Modular & scalable project structure
Responsiveness	Works on desktop & mobile
Data Handling	Proper CRUD implementation
Git Usage	Clean commits and documentation

Submission:

1. The assignment must be completed within a timeframe of 2 days.
2. Kindly share the drive for the updated CV, which includes a portfolio (public access)
3. *Share the **GitHub repository link, and the application should be hosted online.***