

# 🔧 Frontend Developer Intern Technical Test

**Test Focus:** Design implementation, API integration, and code quality.

## Project Overview

You are required to build a Product Page using React/Next (TypeScript compulsory), based on the provided Figma design. The goal of this task is to evaluate your ability to:

- Convert a design into a functional and responsive UI.
- Fetch and display data from an API endpoint.
- Write clean, reusable, and well-structured code.

## Design

You'll replicate this Figma design:

Product Page Template: [E-commerce Product Page](#)

Products and Categories in swagger doc differ from the Product Page Template.

Show Initiative in consuming the endpoints.

## API Integration

Base URL : [Base-Url](#)

Endpoints Documentation: [Swagger Docs](#)

## Expected behavior

Consume Endpoints professionally and ensure all functionalities work perfectly.

## Deliverables:

- GitHub Repository link with your code.
- Live deployed link (use free plans on render, railway and the likes)
- Live demo link. (Optional: Video showing your work)

## Evaluation Criteria

Areas

What We are Looking For

Design Implementation

How closely your UI matches the Figma design

Code Quality

Clean, modular, and readable code

State Management

Effective use of React hooks or state libraries

API Handling

Proper fetching, loading, and error states

Responsiveness

Looks good across all screen size

TypeScript Usage

Proper typing of props and API data

Git Usage

Clear, structured commits.

## Submission Deadline

11:59pm; 4<sup>th</sup> November 2025

## Note

This test assesses your practical skills. Focus on clarity, functionality, and structure not just completion.

Best Wishes!