FURNIRO-THE FURNITURE MARKETPLACE

An online marketplace where you can grab all furniture as per your requirement. Simply, visit the website and select what you desire!!

About me

- Hi , I am **Samiya Marium**. I have done MS in Electrical Engineering from NUST and currently pursuing "**Certified Cloud Applied Generative AI Engineer (GenEng)" at Governor House, Karachi.**

- I am creating this pitch deck to demonstrate business idea for furniture marketplace named "FURNIRO"...

- Let's take a look..

Problem Statement

- Going physically from shop-to-shop cost you time and money, specifically, when talking about furniture.
- We are trying to save your time by providing you all in one marketplace, from bedroom to porch, from chairs to tables, all kinds of furniture are available online.

Detailed overview

- Furniro, an online platform for furniture , based on both E-Commerce and M-Commerce , is a convenient online marketplace accessible from all three gadgets i.e. Mobile , Tablet and Laptop.

- It is a responsive design , Keeping in mind the ease of customers to access, order and to get it delivered.

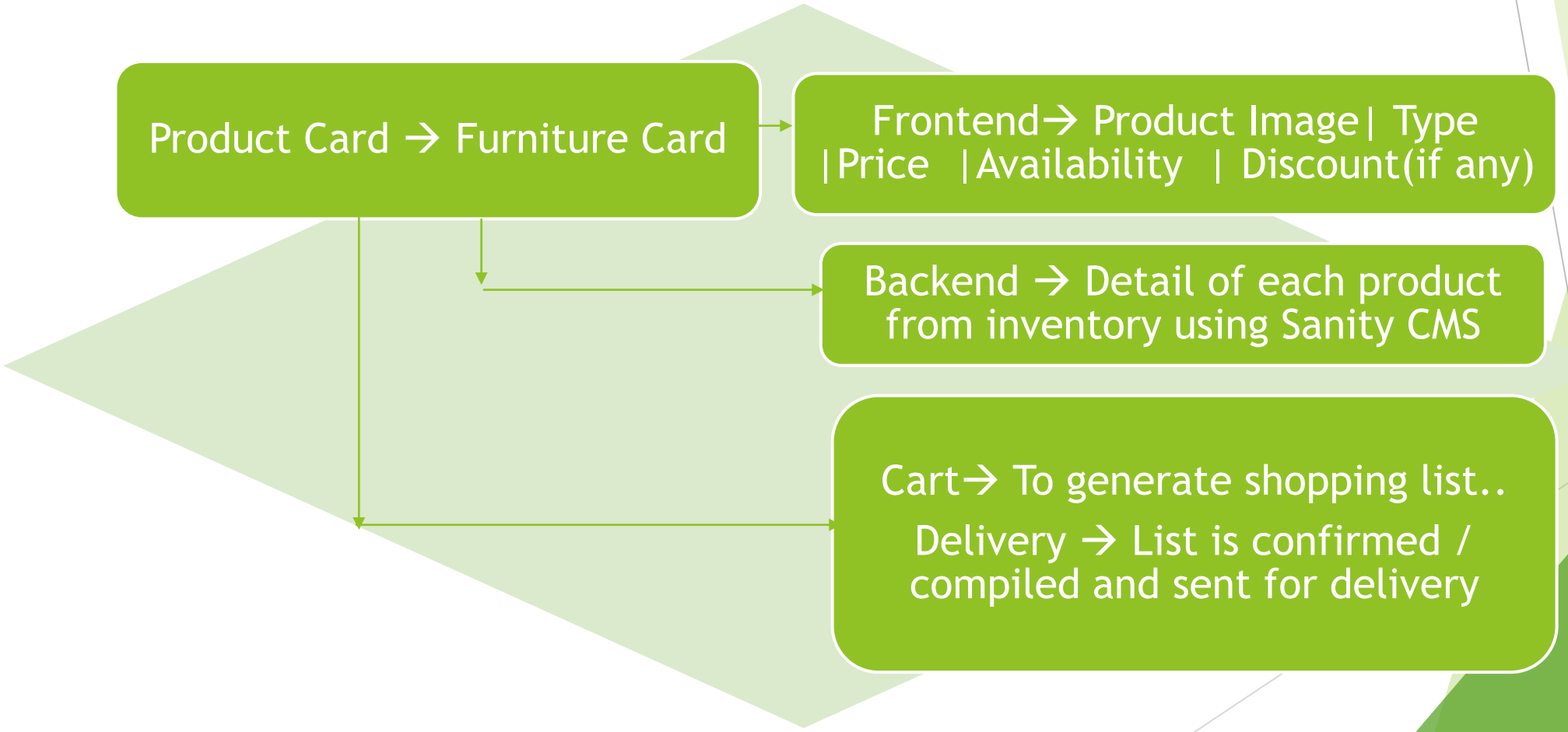
- This document covers key features, General schema, Order placement schema, API to be used, Dataset , Methods, Third party integration, Delivery process etc ..

- Let’s take a look ..

Key Features

- This marketplace provides a ***complete range of furniture*** for offices/home/schools, from beds to porch , from conference room to cabins..
- Comprehensive ***product cards*** provides details on the go..
- ***Cart f***acilitates to make your shopping list..
- ***Drop Shipping*** is also included in plan..
- ***Sanity CMS*** is used to add details of products in ***inventory***..
- Professiona***l UI/UX***, also adds customer's feedback ..
- ***Delivery*** service is also added..

General Schema Architecture



Comprehensive Product Cards

Porch-1

Stylish faint gallery

Rp 25.500.000 -

Porch2-2

Classy approach

Rp 75.500.000 -

Porch-3

Green tea

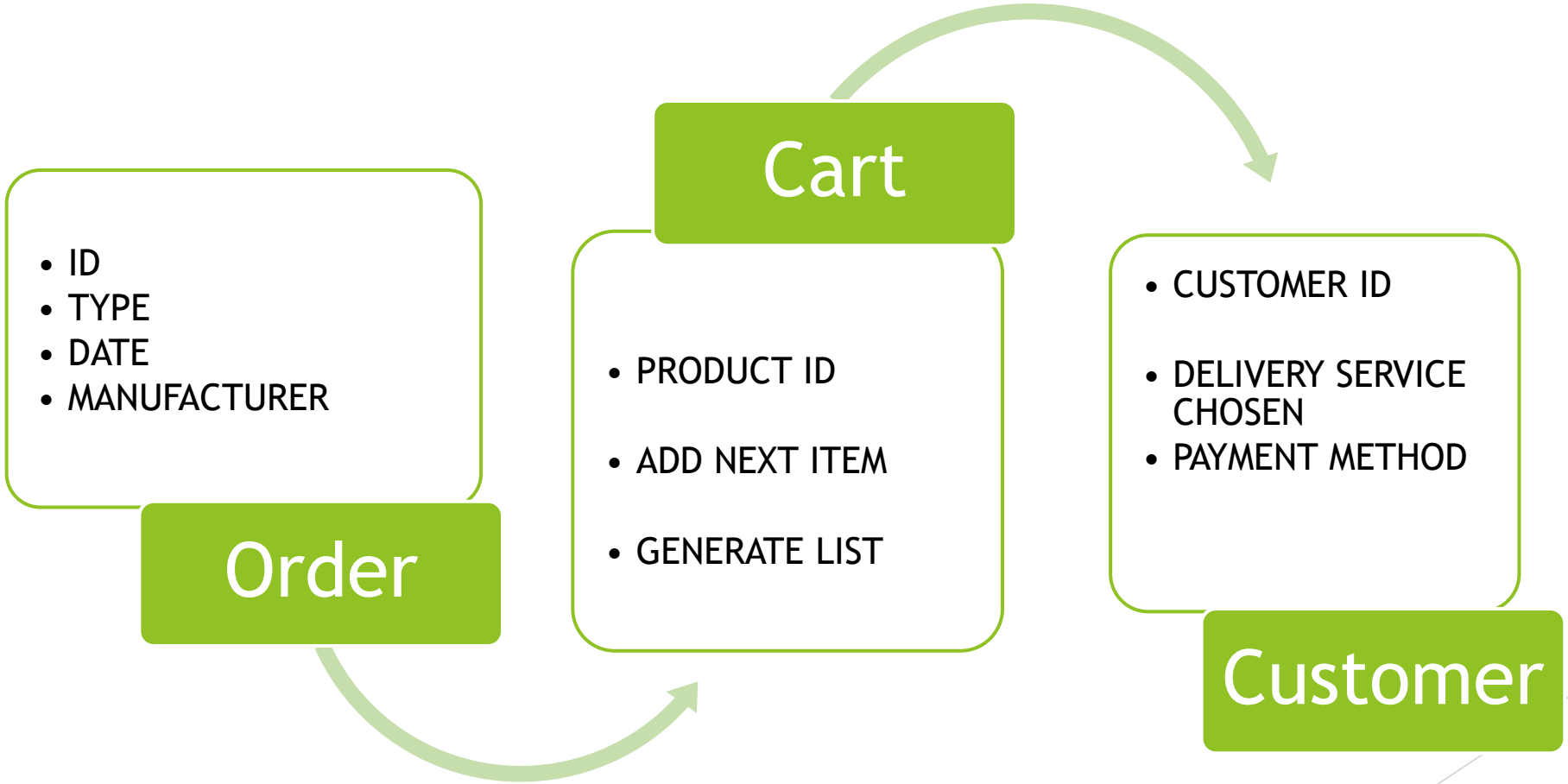
Rp 35.500.000 -

Porch-4

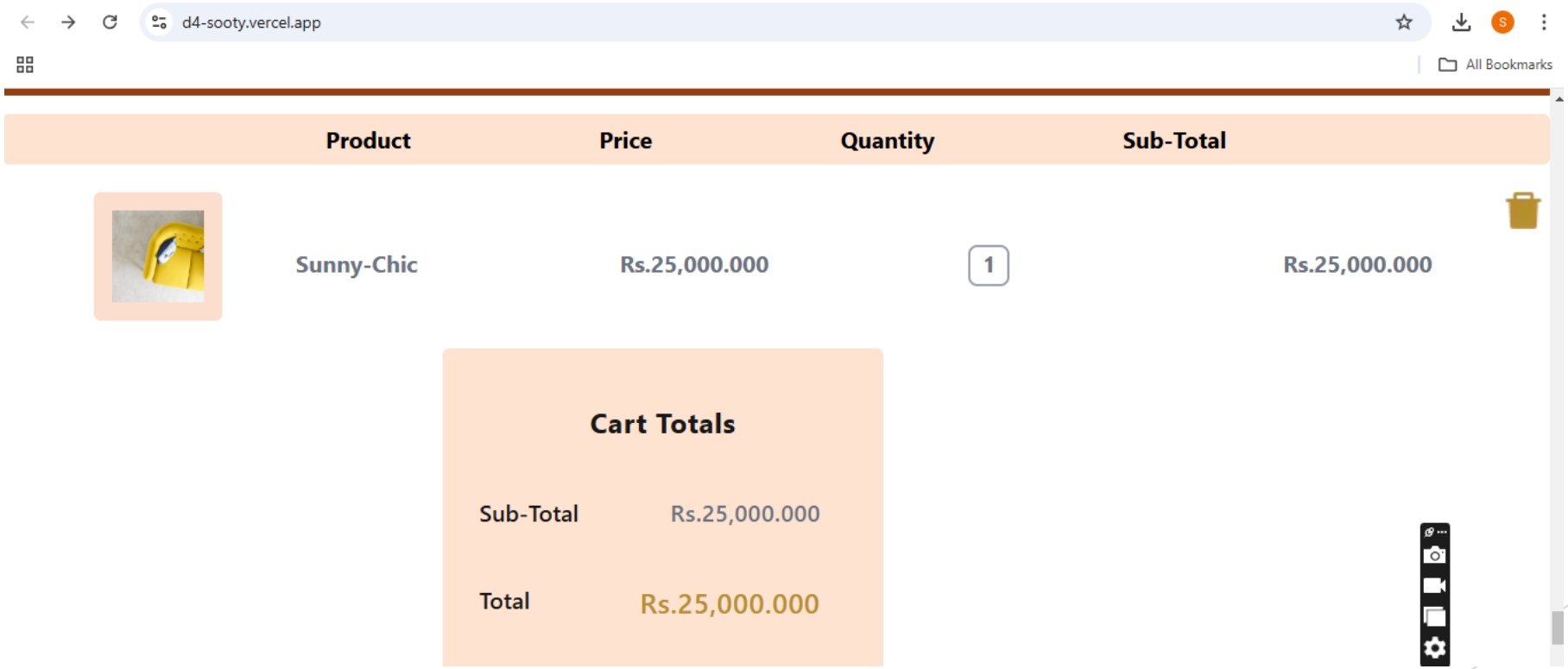
All you desire

Rp 2.500.000 -

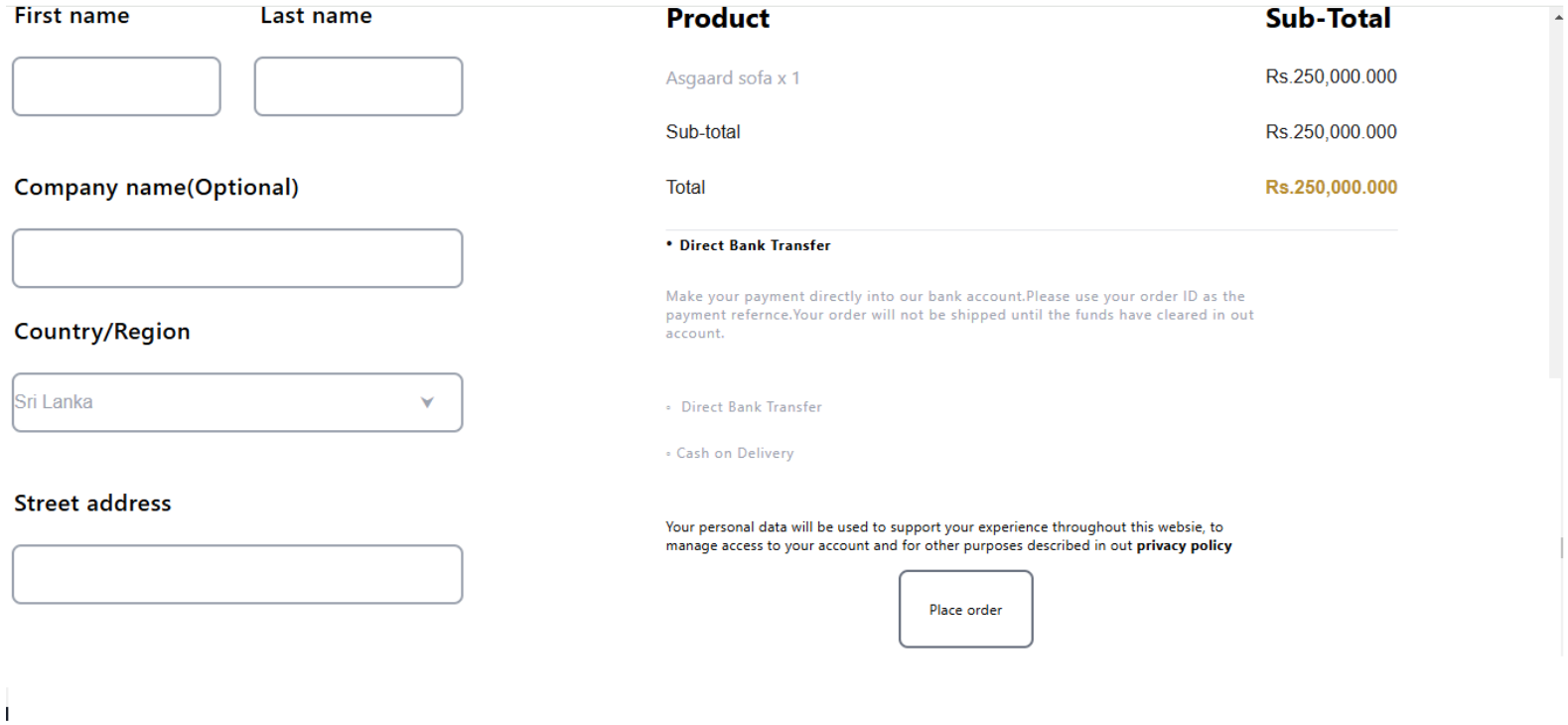
Schema to place order



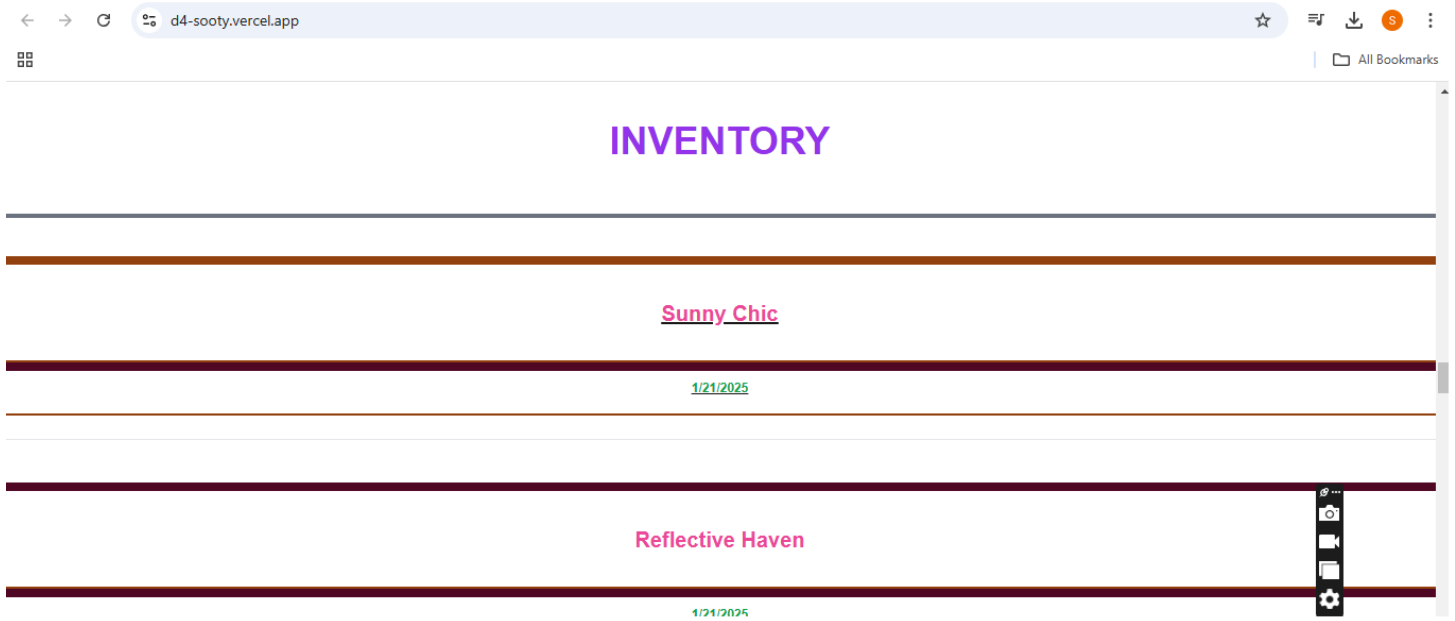
Cart design


d4-sooty.vercel.app
All Bookmarks
Product
Price
Quantity
Sub-Total
Sunny-Chic
Rs.25,000.000
1
Rs.25,000.000
Cart Totals
Sub-Total
Rs.25,000.000
Total
Rs.25,000.000

Order placement made easy

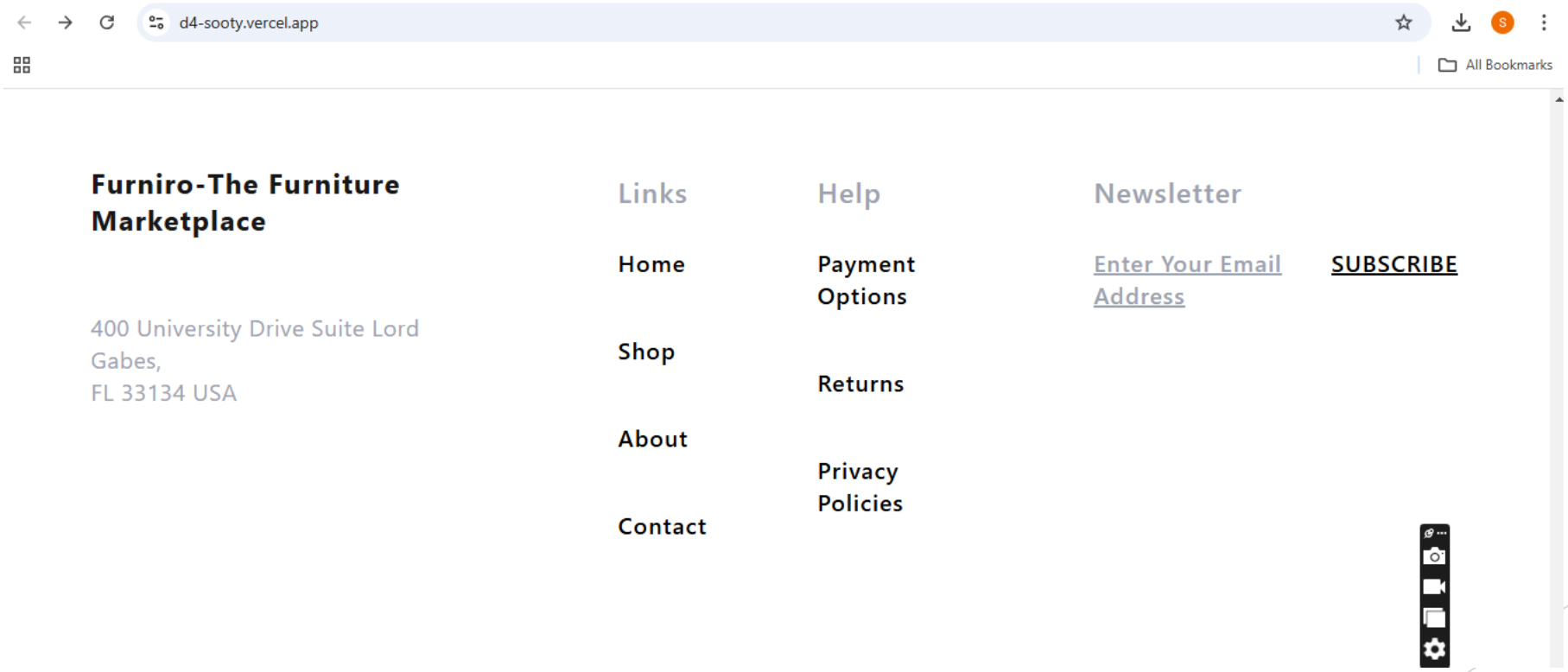


Stock management using sanity CMS as Backend

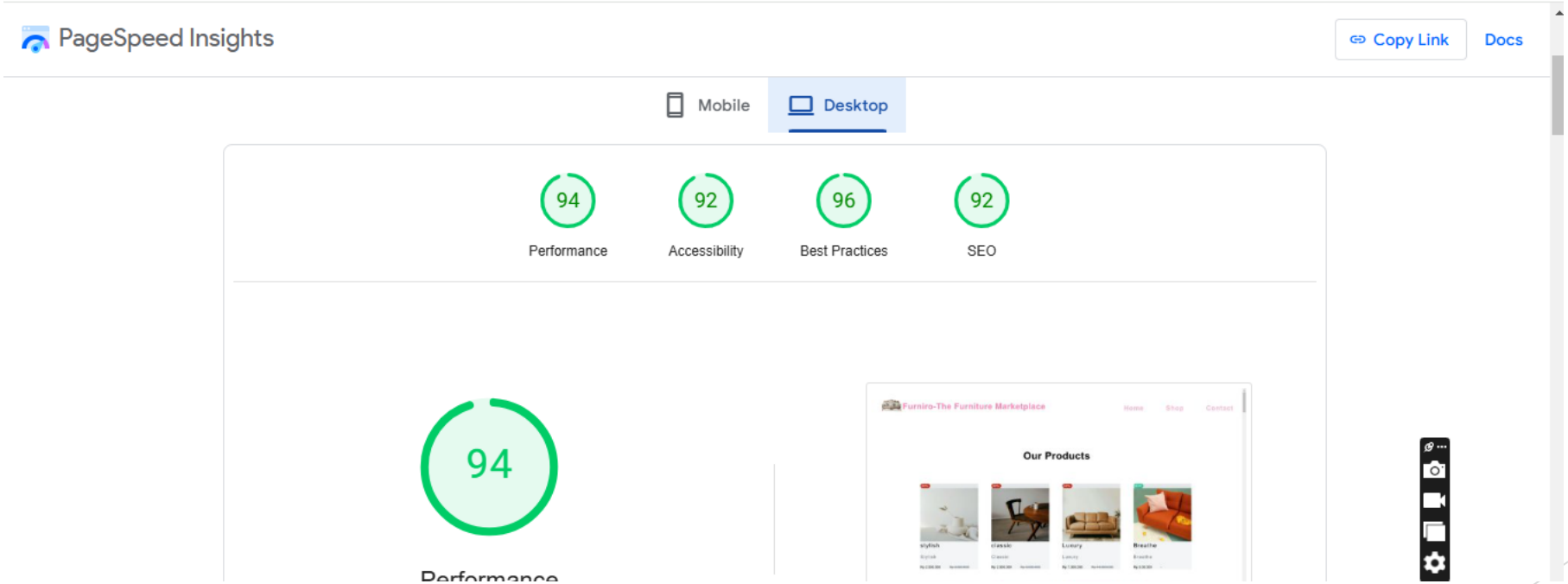


Stock management using sanity CMS as Backend

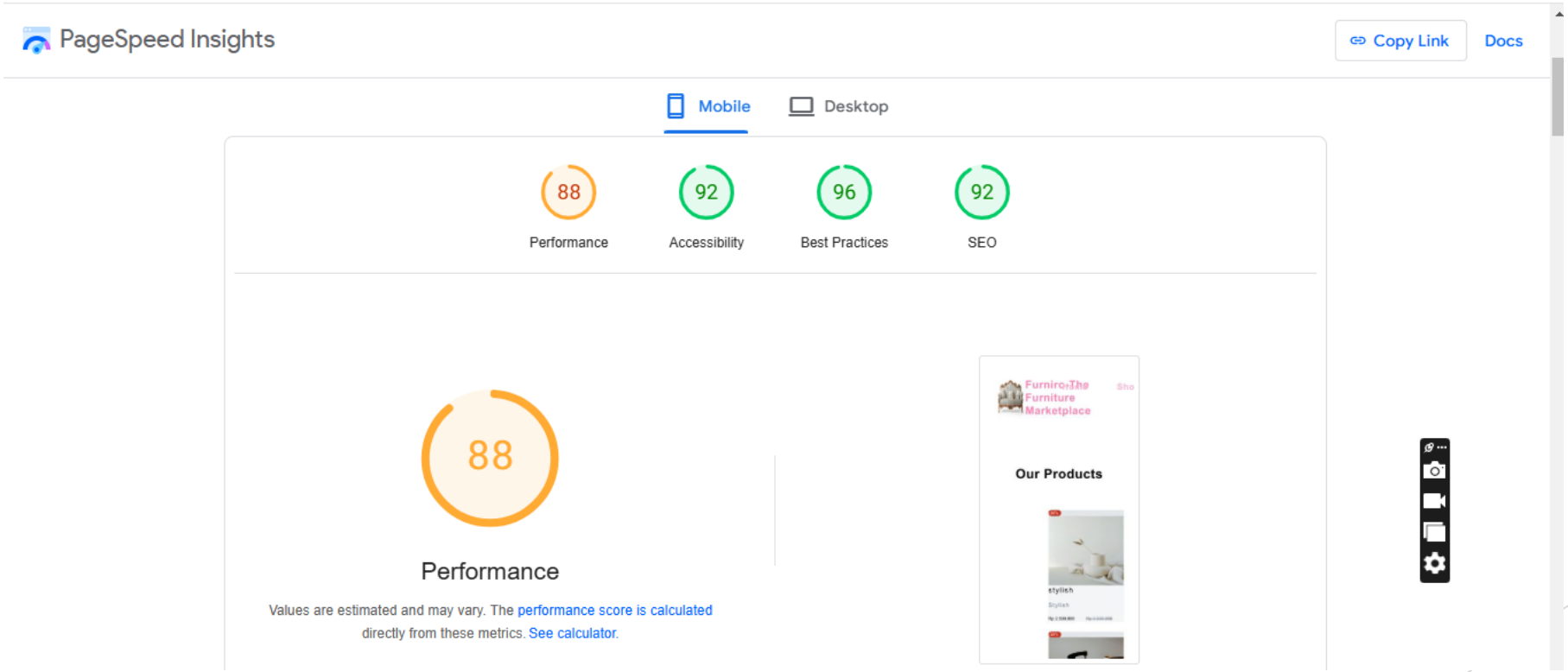
Links/Customer Care/Payment Methods



Performance of Furniro-Desktop



Performance of Furniro-Mobile



UAT/Security/Cross Browser Test

- UAT is performed by testing on different devices, keeping responsiveness as metric..
- API keys are not mentioned in frontend, So they are secure..
- Tests performed on Microsoft edge and chrome..
- Running/working perfectly fine for both..

Staging deployment link and backend services

https://d4-sooty.vercel.app/

Backend:SanityCMS

Test Case Report

	TestCase	Responsive	Navigation	Front-end	Back-end
2					
3	Products	Yes	Yes	Pretty	Cards with props
4	API	Yes	Yes	Aligned	SanityCMS
5	Query	Yes	Yes	fetched	GROQ
6	Performance	Yes	Yes	Displayed	In-time

THANK
YOU