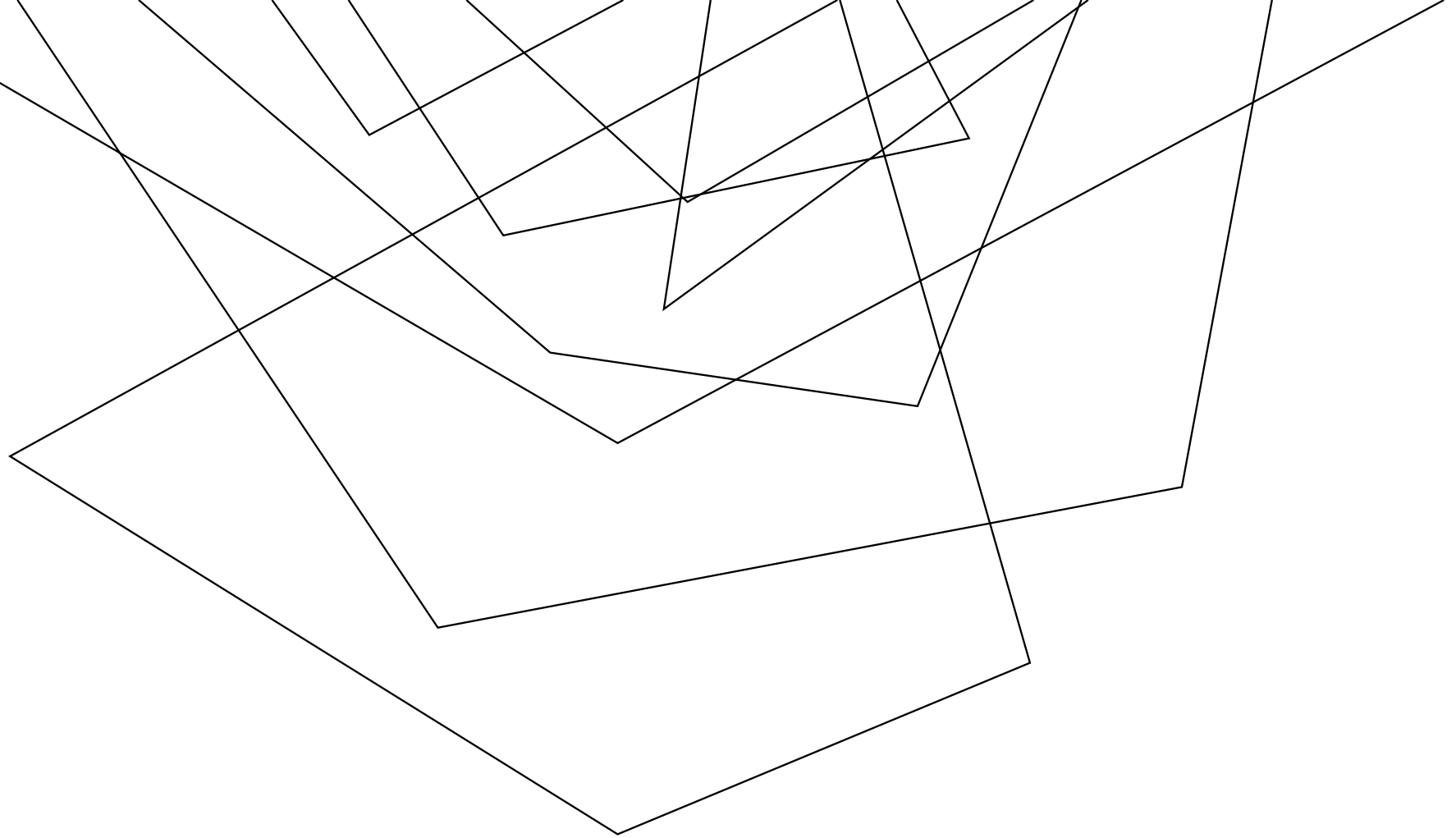


SHOP FOR HOME

Wipro_FSD_Java_Feb_Standard1_2022 Batch

Group 5

PROBLEM STATEMENT

Shop For Home is a popular Store in the market for shopping for various stuff without roaming in the market. Due to Covid 19, all offline shopping stopped. So, the store wants to move to online platforms and wants its own web application.

There are two ways in which this Application will be used:

- As a ‘User’
- As an ‘Admin’

1

You've Innovative Requirement

If you've an idea, we determine your needs with providing custom innovative suggestions and let know you the whole process of development

2

Information Gathering

We define your goals, analysis the requirements and make the project schedule

3

Strategies & Planning

We make requirements documents, wireframe of pages, clickable prototype and sitemap

4

Web Design

We design the website that support good looks and feel and makes different from others

5

Web Development

We build HTML templates and CSS, Code programming functionalities with developing new content data that appear on the site

6

Testing

For review purpose, we launch the beta release and check the page speed and w3c validation

7

Launch & Maintenance

We get the final approval and go live. It's not over yet! We keep up to date website with content & technologies.

WEB DEVELOPMENT

Process Explained

PROJECT REQUIREMENTS

Technologies

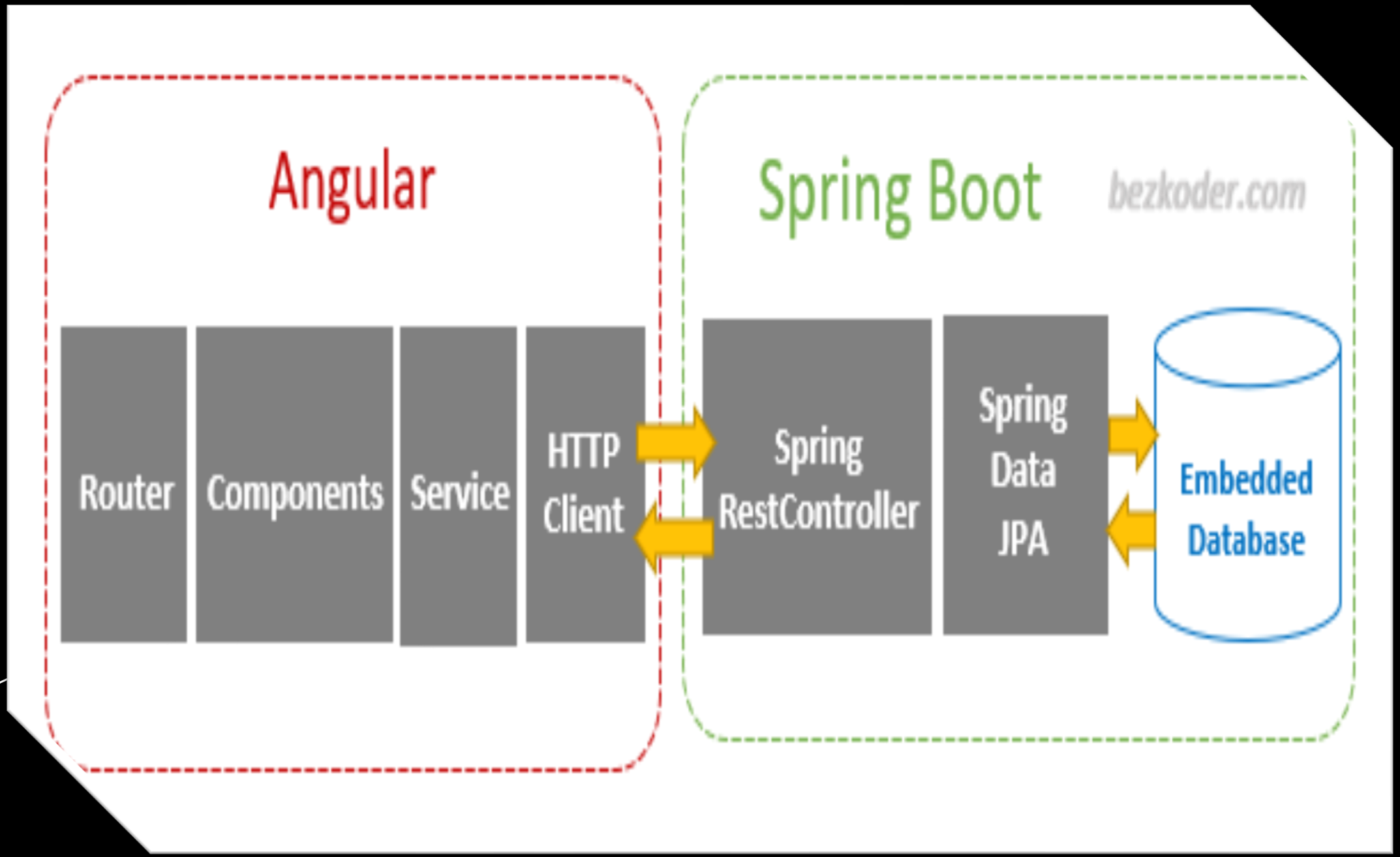
- Spring Boot
- Angular
- Database (H2)

Languages

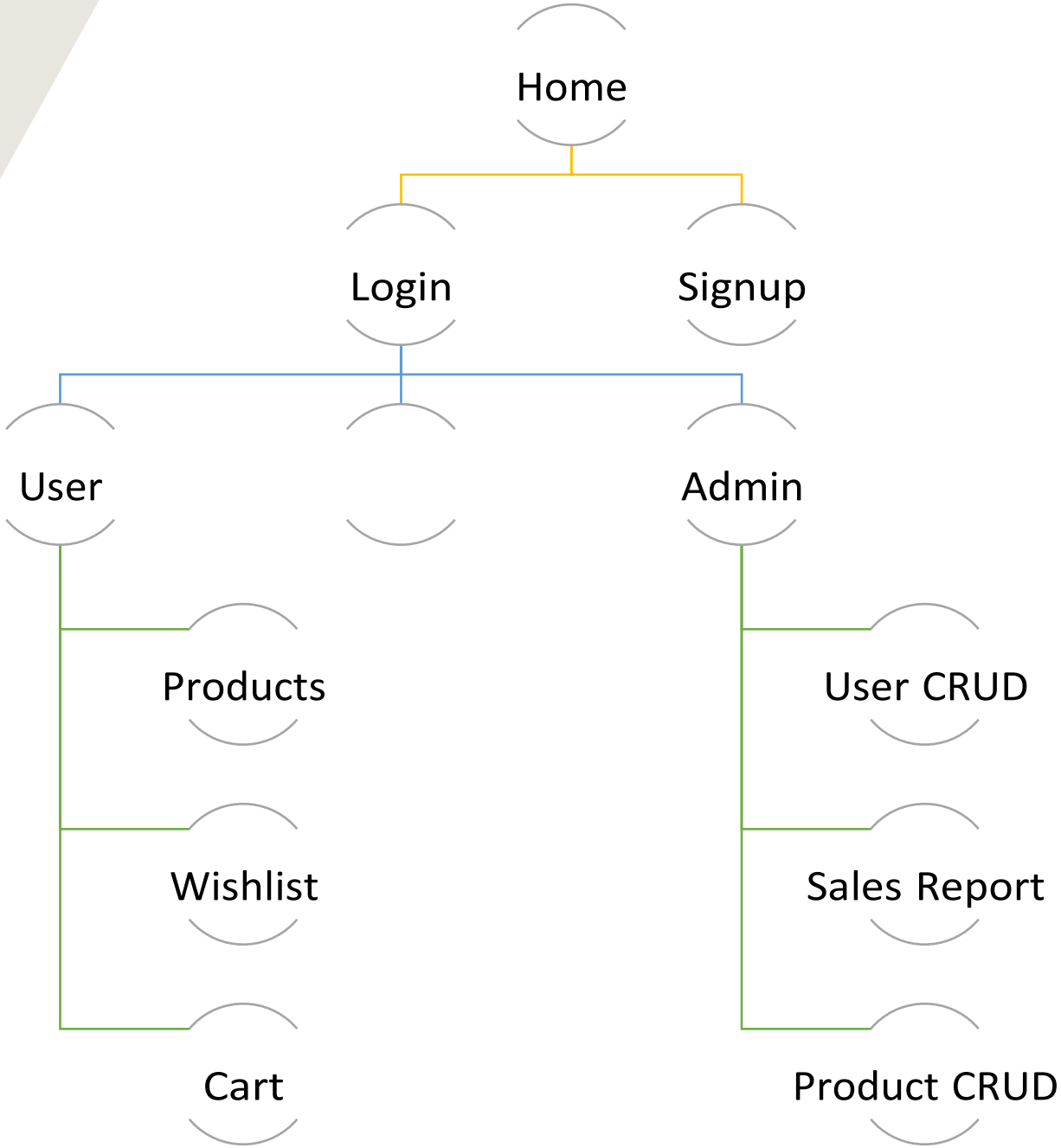
- Java
- TypeScript

IDEs

- Spring Tool Suite
- VS Code


Angular
Spring Boot
bezkoder.com
Router
Components
Service
HTTP Client
Spring RestController
Spring Data JPA
Embedded Database

Flow


Home
Login
Signup
User
Admin
Products
Wishlist
Cart
User CRUD
Sales Report
Product CRUD

HOME PAGE WITHOUT LOGIN

Shop For Home

Search Products

Login

Top Offers

Laptop

Mobile Phones

Fashion

Watches

MacBook Air

Best Laptop

Price:₹125000

Predator Helios 300

Best Gaming Laptop

Price:₹140000

iPhone 13

Best Mobile phone

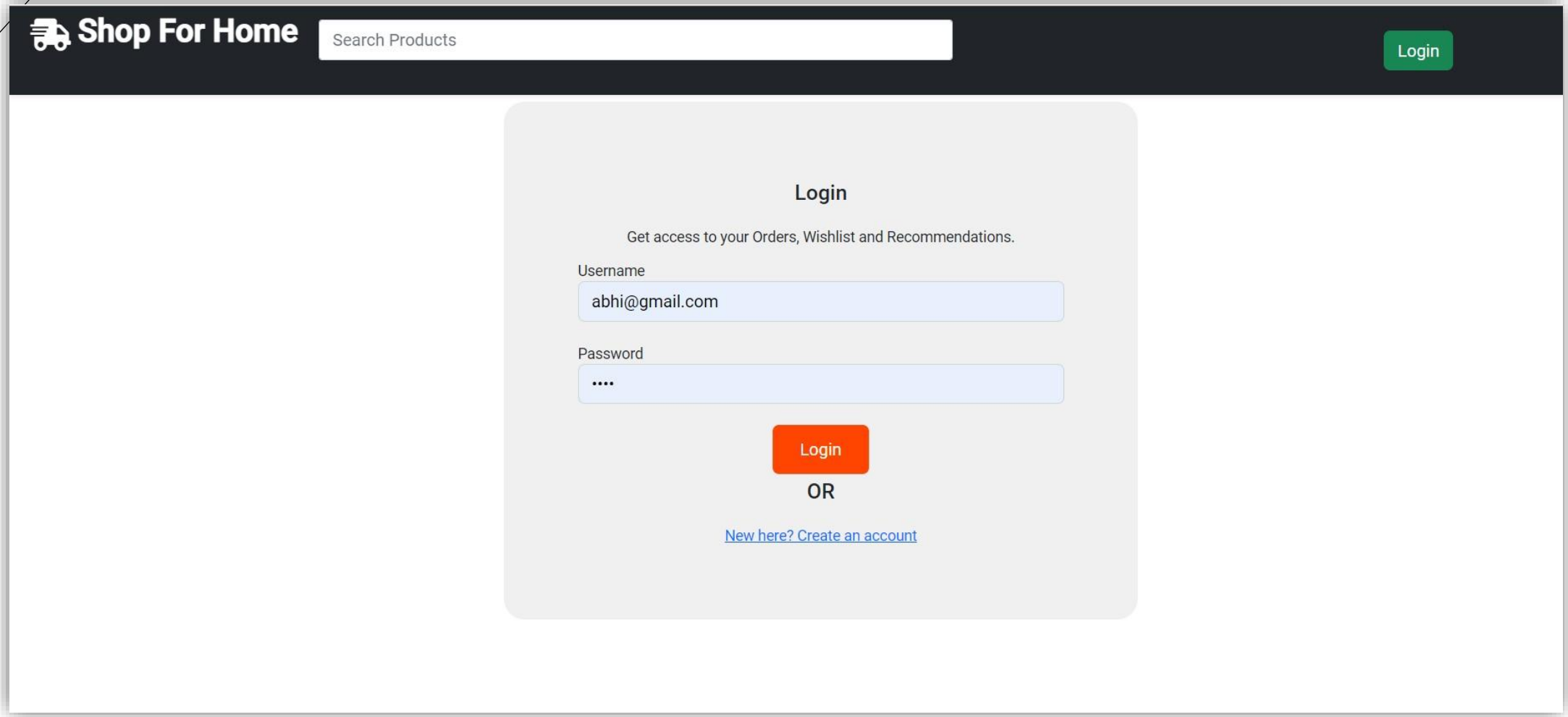
Price:₹80000

Apple Airpods Pro

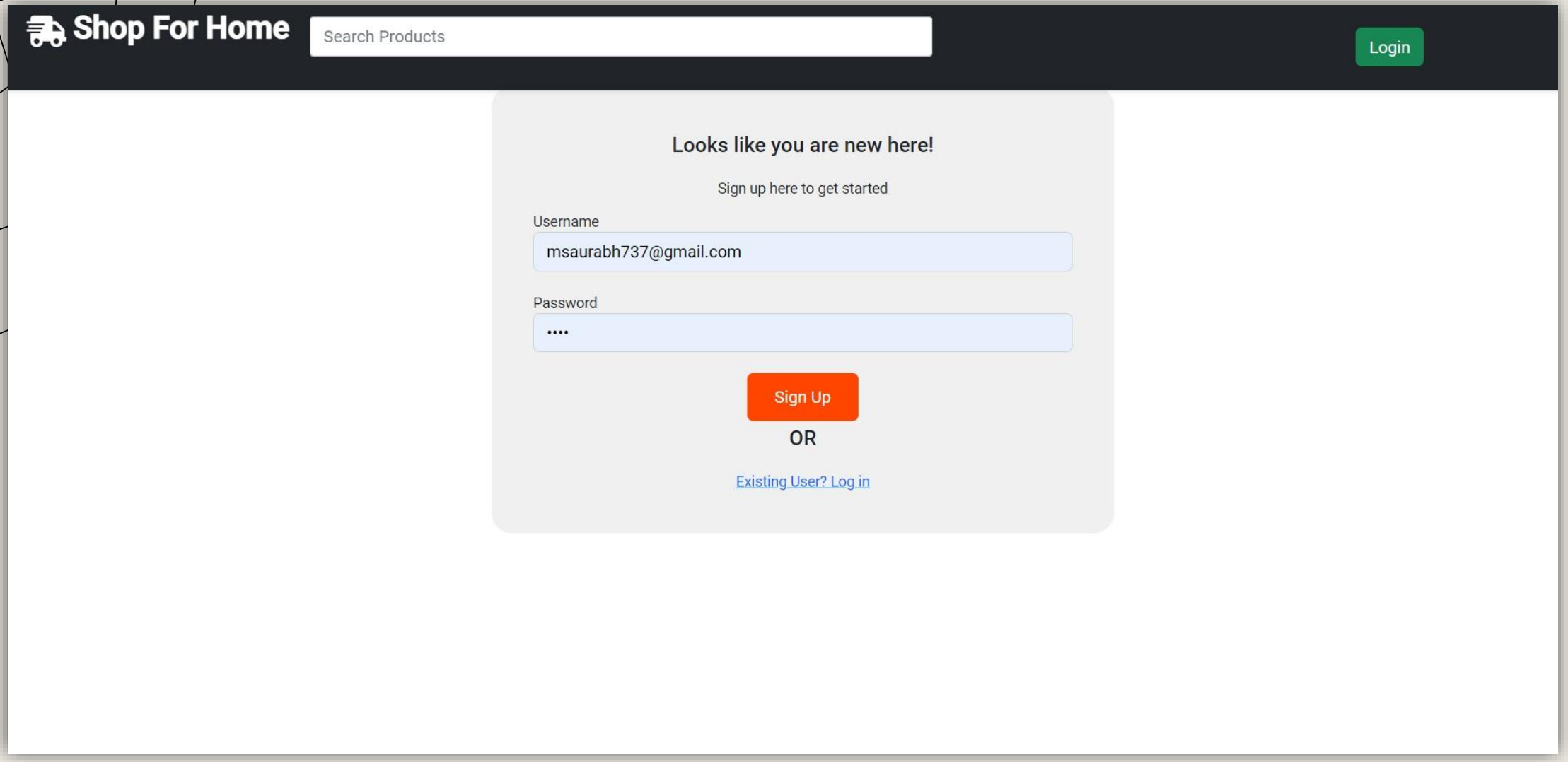
Best bluetooth earpods

Price:₹20000

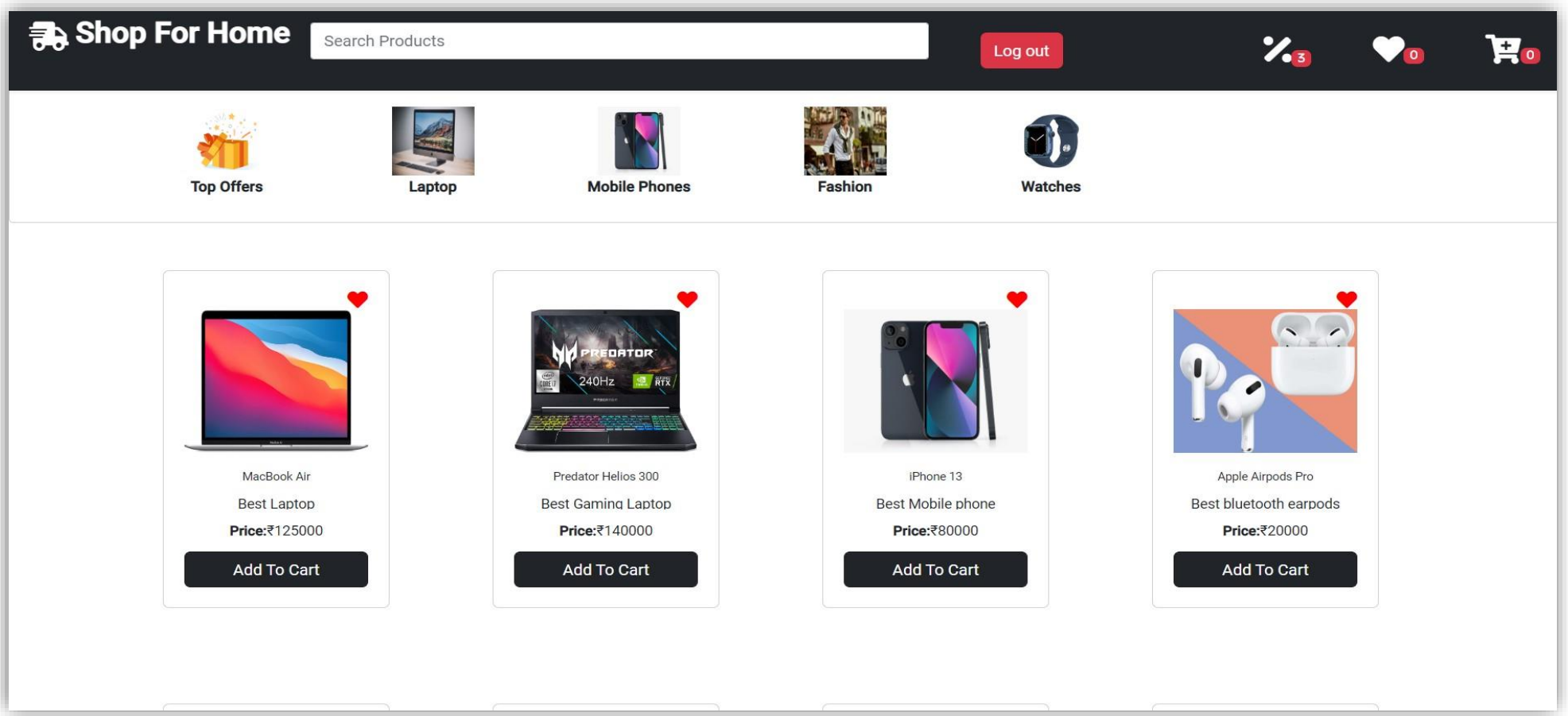
LOGIN PAGE


Shop For Home
Search Products
Login
Login
Get access to your Orders, Wishlist and Recommendations.
Username
abhi@gmail.com
Password
••••
Login
OR
New here? Create an account

SIGNUP PAGE


Shop For Home
Search Products
Login
Looks like you are new here!
Sign up here to get started
Username
msaurabh737@gmail.com
Password
••••
Sign Up
OR
Existing User? Log in

HOMEPAGE AFTER LOGIN



DISCOUNT COUPONS

Shop For Home | Search Products | Log out | 3 | 0 | 0

20% OFF ON YOUR PURCHASE

Own an iPhone 13 at a reduced price and super flexible EMI's options available

Use Promo Code: AIP13

Expires: October 14, 2022

30% OFF ON YOUR PURCHASE

The all mighty Gaming machine, Acer Predator Helios 300 at much more discounted price.

Use Promo Code: PH300

Expires: November 20, 2022

10% OFF ON YOUR PURCHASE

Stand out of the crowd. Buy the one of the trusted creams on discounted rates.

Use Promo Code: TMC10

Expires: December 07, 2022

WISHLIST

Shop For Home

Search Products

Log out

3 3 0

My Wishlist

Sr No.	Product Name	Product image	Description	Price	Total	Action
1	Predator Helios 300		Best Gaming Laptop	140000	140000	
2	iPhone 13		Best Mobile phone	80000	80000	
3	Apple Airpods Pro		Best bluetooth earpods	20000	20000	

Empty Wishlist Add more items Check Out

CART

Shop For Home

Search Products

Log out

3 3 4

Sr No.	Product Name	Product image	Price	Quantity	Total	Action
1	Predator Helios 300		140000	- 1 +	140000	
2	iPhone 13		80000	- 1 +	80000	
3	Allen Solly Shirt		3500	- 1 +	3500	
4	NIKE Shoes		2029	- 1 +	2029	
				Empty Cart	Shop More	Check Out

Grand Total : ₹225529

PRODUCT BY CATEGORY

Shop For Home

Search Products

Log out

3 3 4

Sort by Price

MacBook Air

Best Laptop

Price:₹125000

Add To Cart

Predator Helios 300

Best Gaming Laptop

Price:₹140000

Add To Cart

ADMIN HOMEPAGE

Shop For Home

Search Products

Go to Admin Console

Log out

Top Offers

Laptop

Mobile Phones

Fashion

Watches

MacBook Air

Best Laptop

Price:₹125000

Predator Helios 300

Best Gaming Laptop

Price:₹140000

iPhone 13

Best Mobile phone

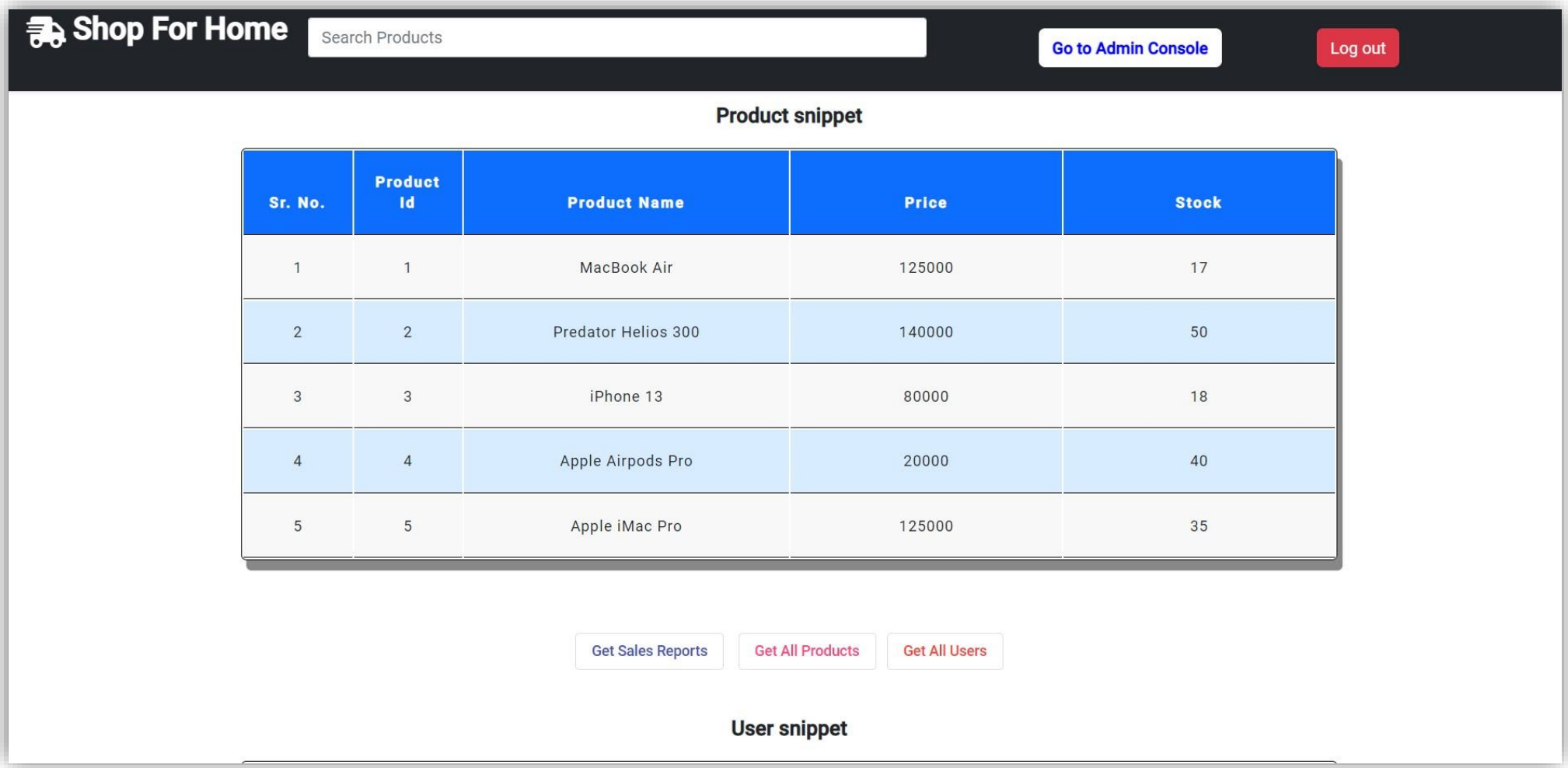
Price:₹80000

Apple Airpods Pro

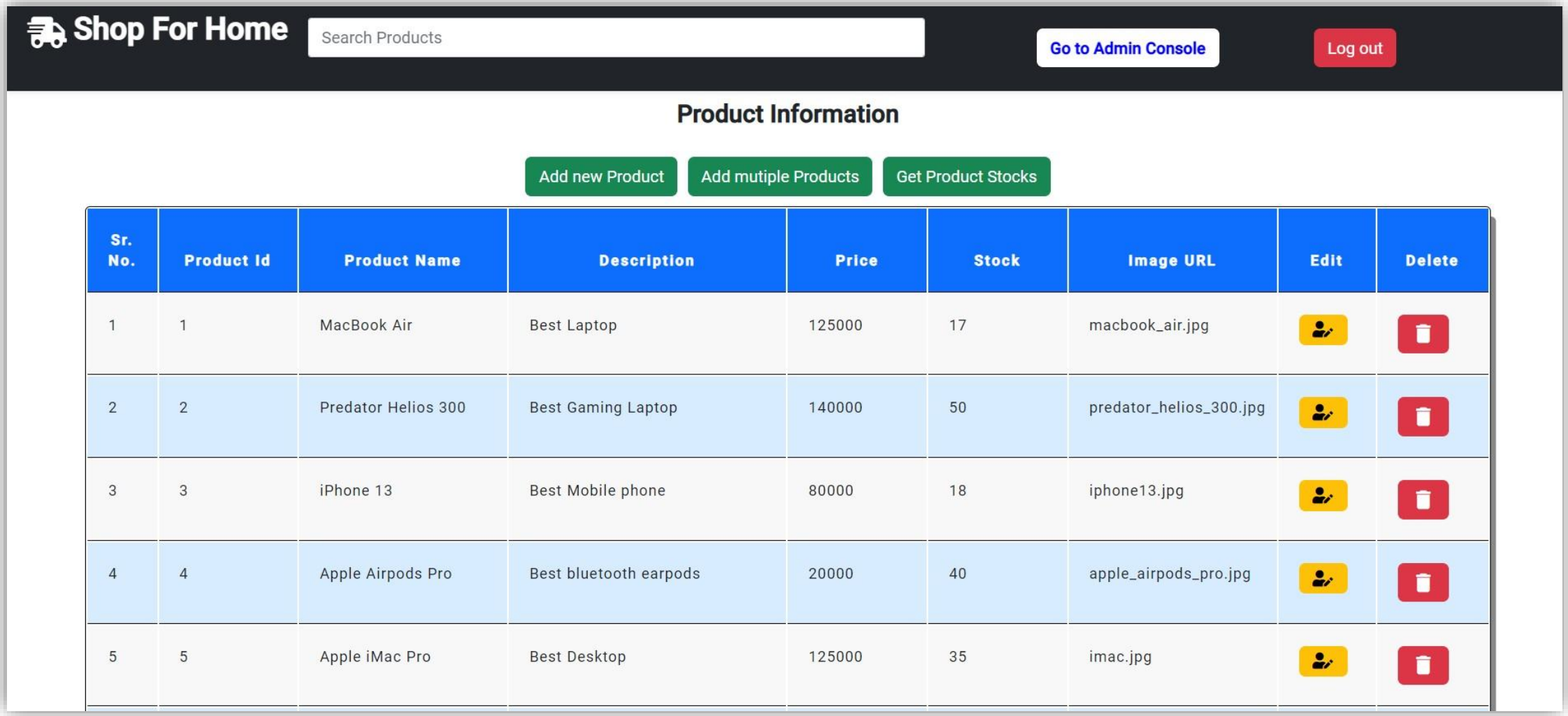
Best bluetooth earpods

Price:₹20000

ADMIN CONSOL E

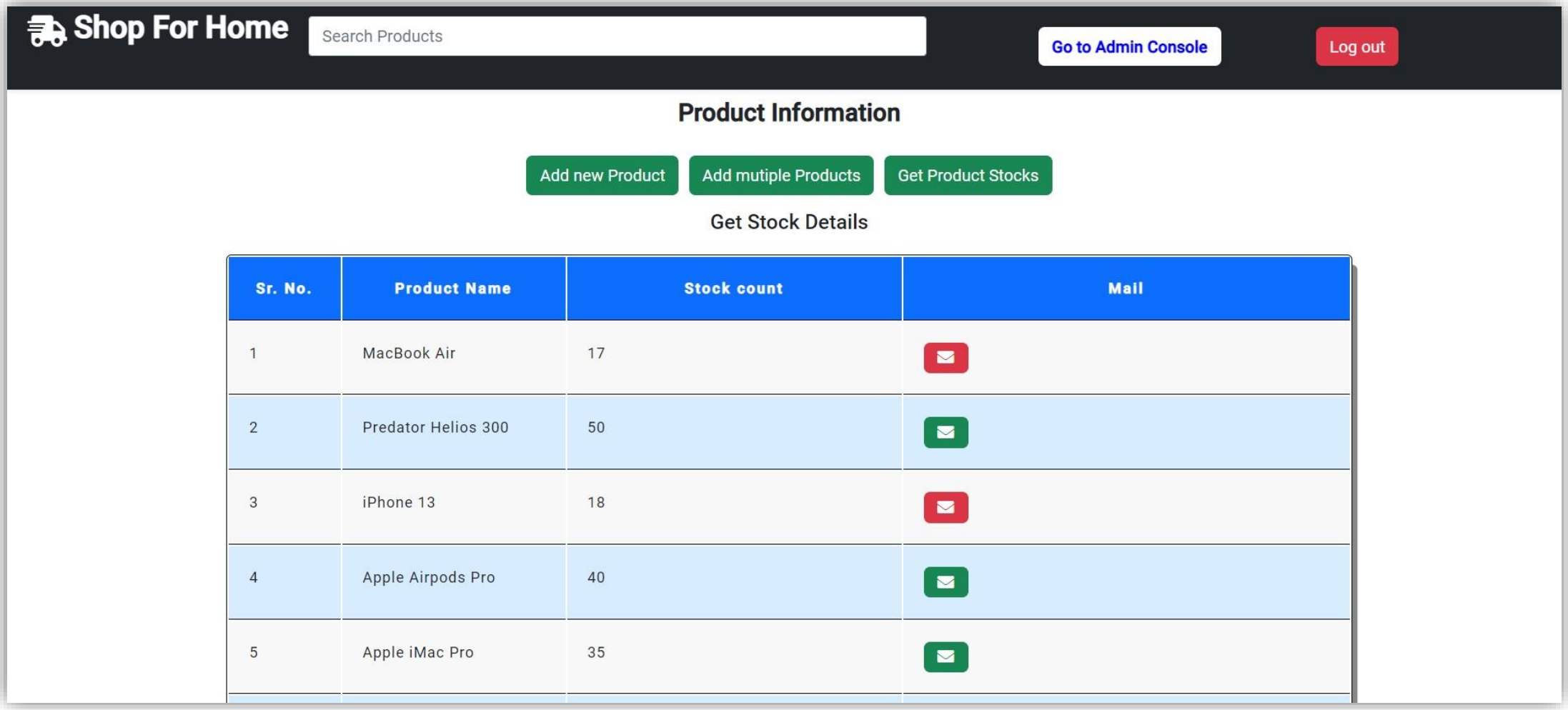


PRODUCT CRUD

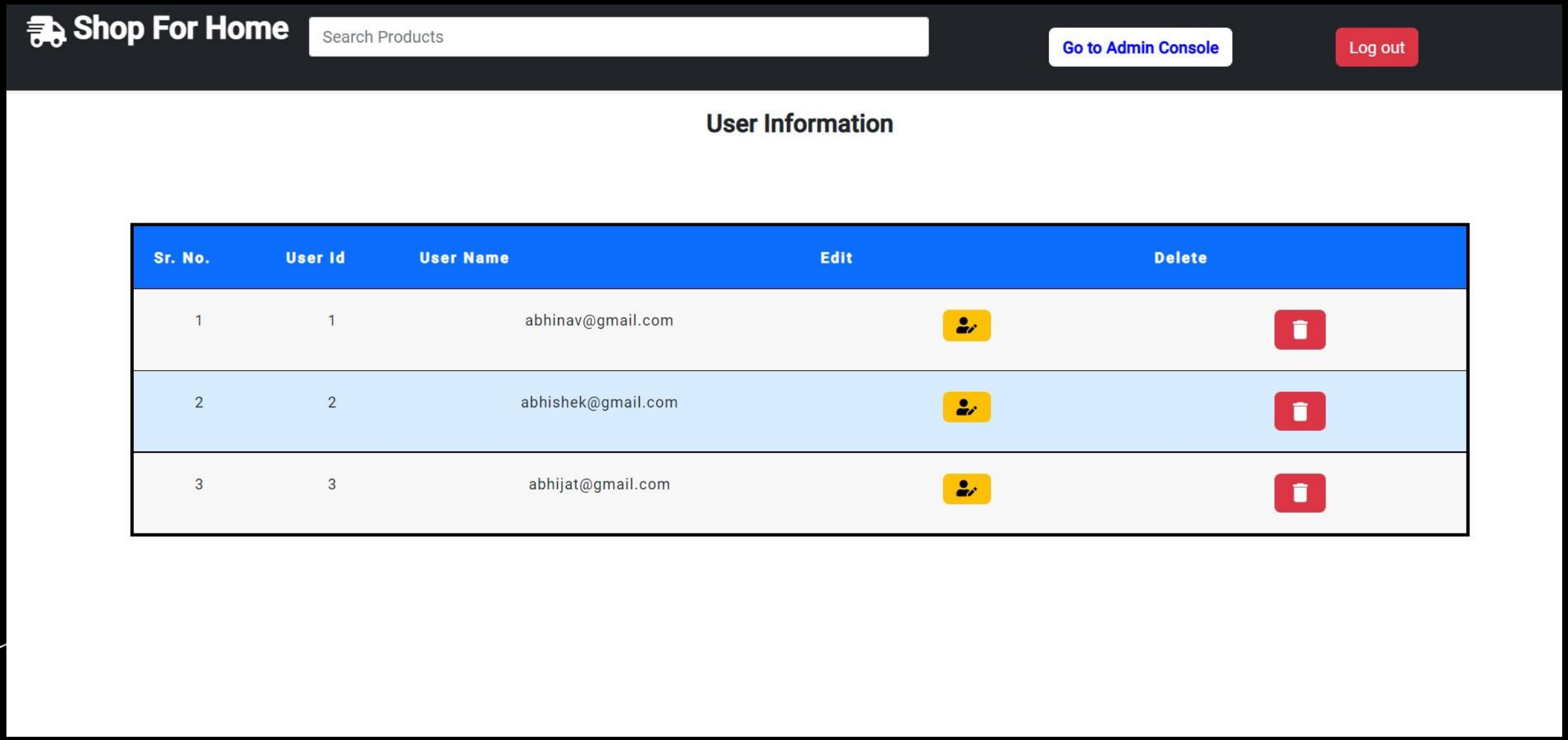


Sr. No.	Product Id	Product Name	Description	Price	Stock	Image URL	Edit	Delete
1	1	MacBook Air	Best Laptop	125000	17	macbook_air.jpg		
2	2	Predator Helios 300	Best Gaming Laptop	140000	50	predator_helios_300.jpg		
3	3	iPhone 13	Best Mobile phone	80000	18	iphone13.jpg		
4	4	Apple Airpods Pro	Best bluetooth earpods	20000	40	apple_airpods_pro.jpg		
5	5	Apple iMac Pro	Best Desktop	125000	35	imac.jpg		

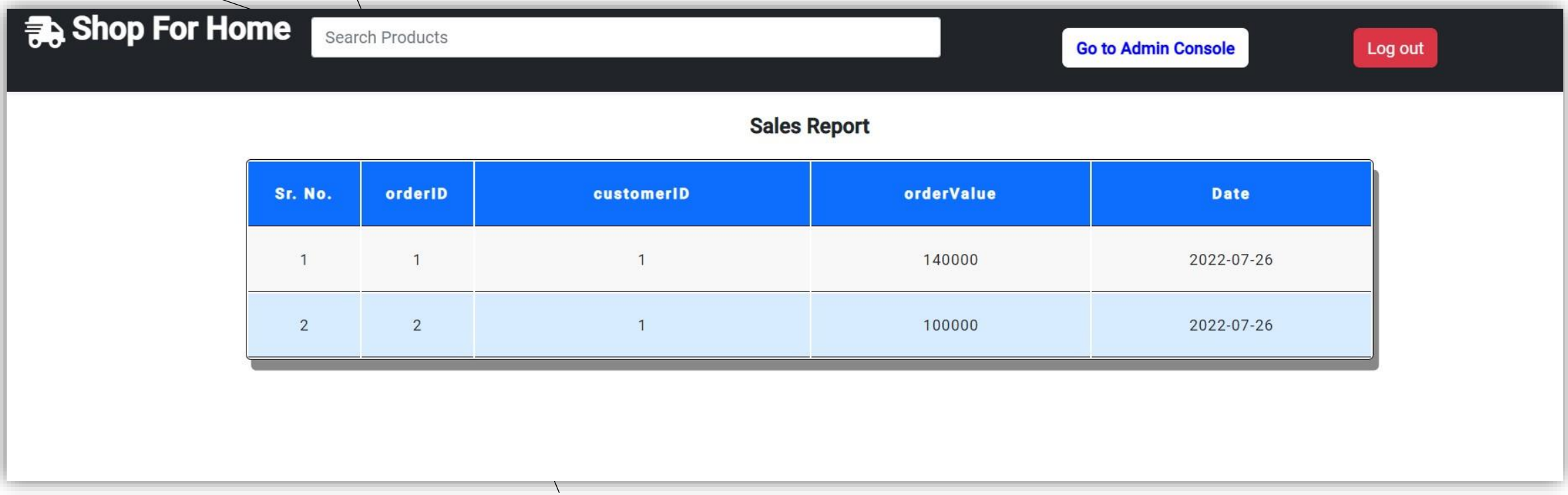
STOCK DETAILS

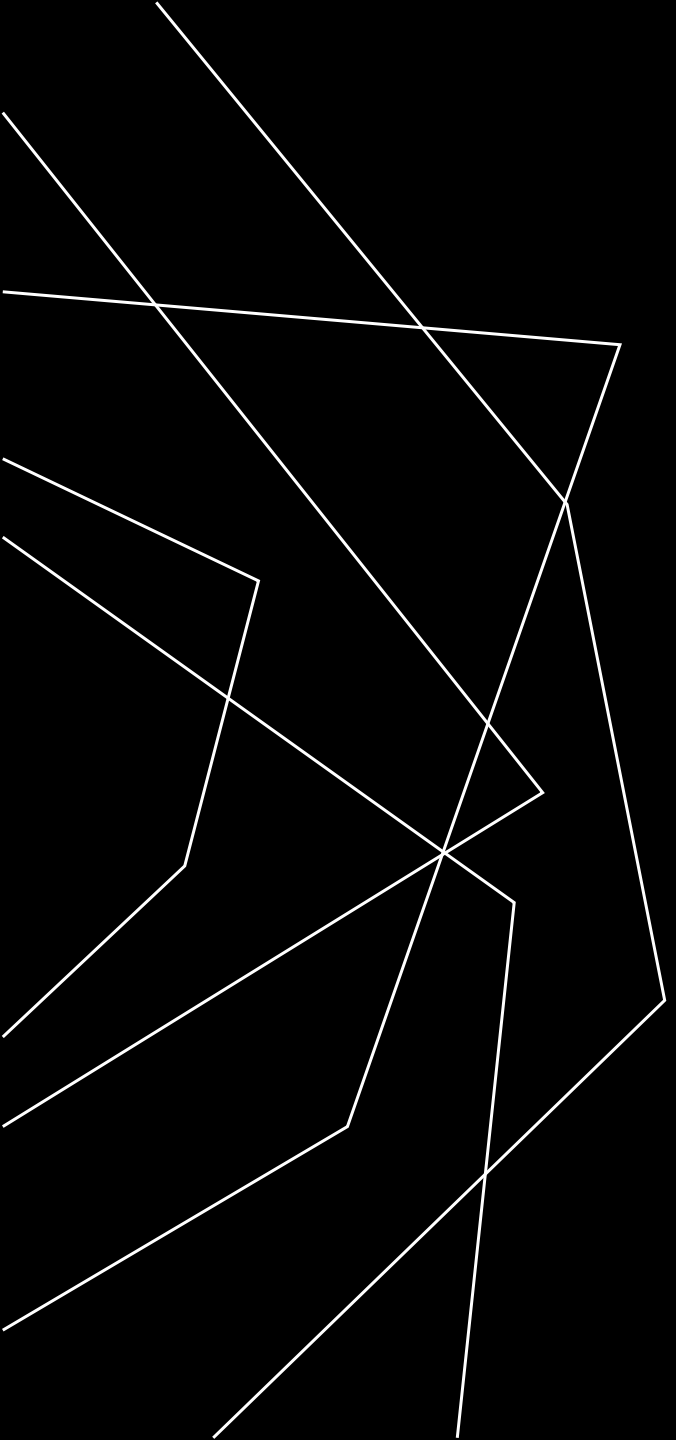


USER CRUD


Shop For Home
Search Products
Go to Admin Console
Log out
User Information
Sr. No.
User Id
User Name
Edit
Delete
1
1
abhinav@gmail.com
2
2
abhishek@gmail.com
3
3
abhijat@gmail.com

SALES REPORT





THANK YOU