SHOPFORHOME

The E-commerce Website for Home Decor Stuff

CAPSTONE PROJECT

By Group A (Group 1):

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Under the guidance of:

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Agenda

➢ Project Objective

➢ Project Flow

➢ Technologies and tools used

➢ Architecture of the project

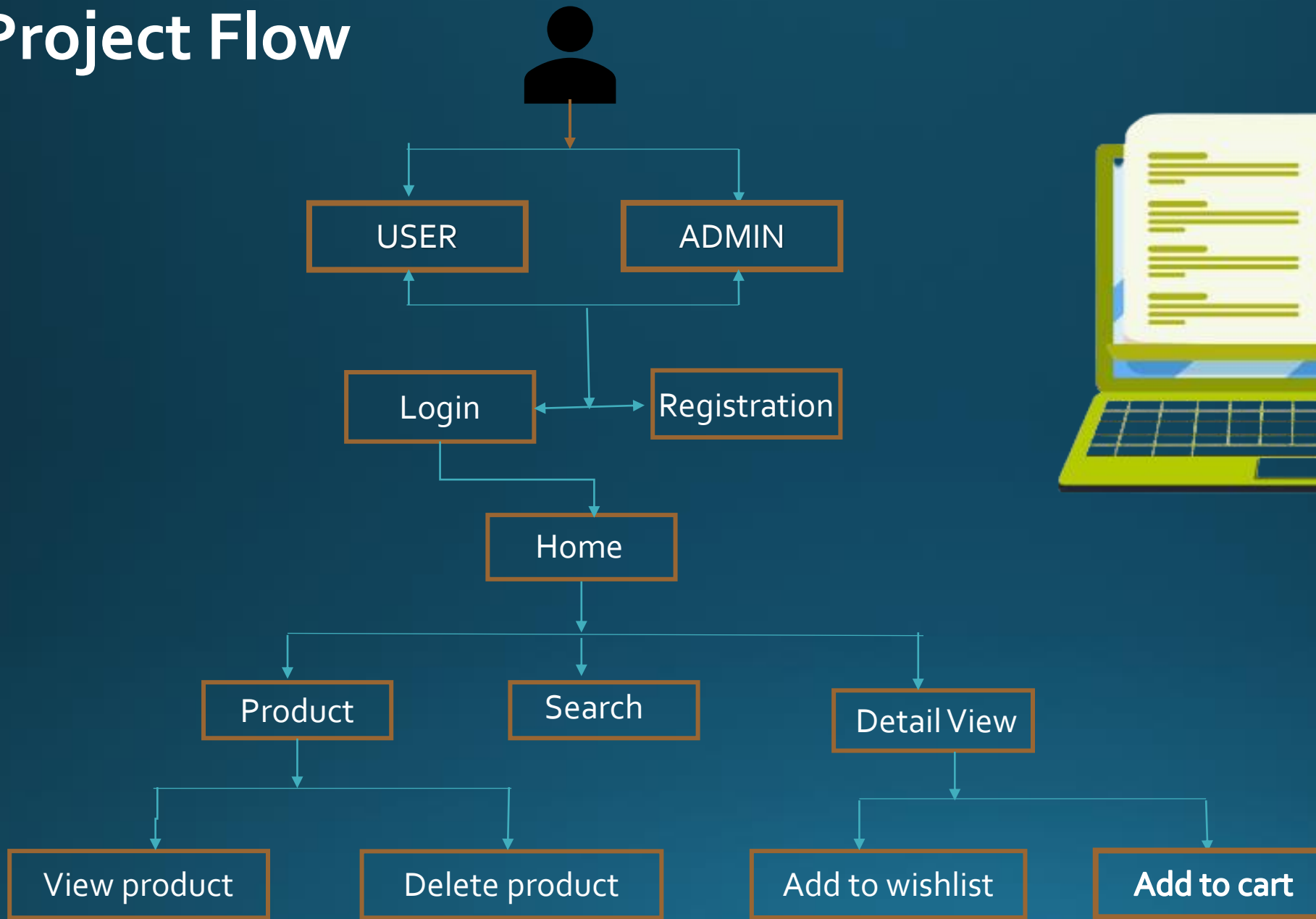➢ ER diagram for shopforhome

➢ Screenshots

Project Objective:

Our main objective of the ShopForHome System is to manage the marketing of stores in the online shopping of Customers. The project is totally built at administrative end and thus only the administrator is guaranteed the access. The purpose of the project is to develop a dynamic E-commerce home décor shopping website as all offline stores have moved to online mode.
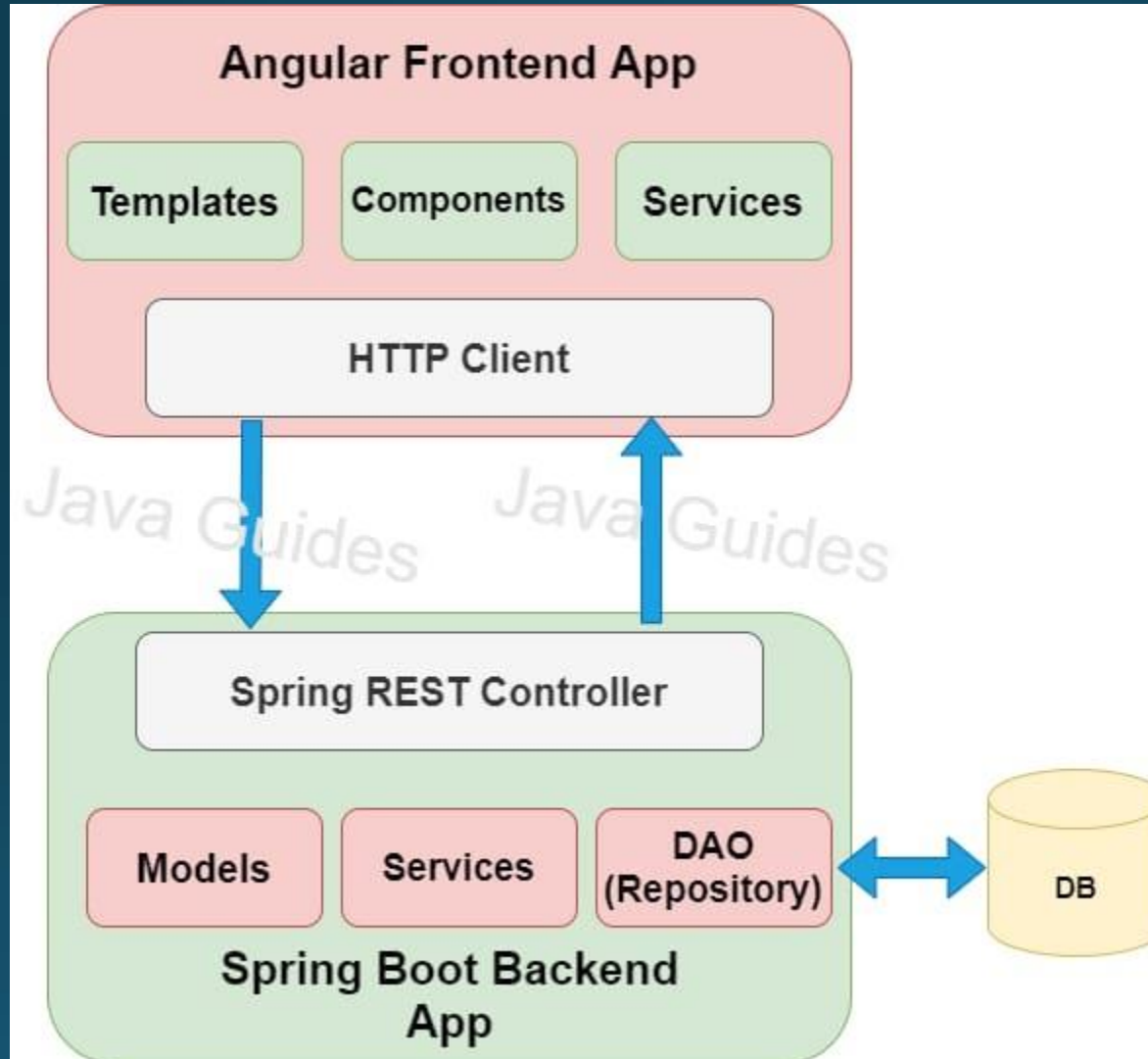
Software Technologies Used:

- Front-end: Angular (Bootstrap 5.0 for UI design)
- Back-end: JAVA(Spring Boot Suite, Microservice)
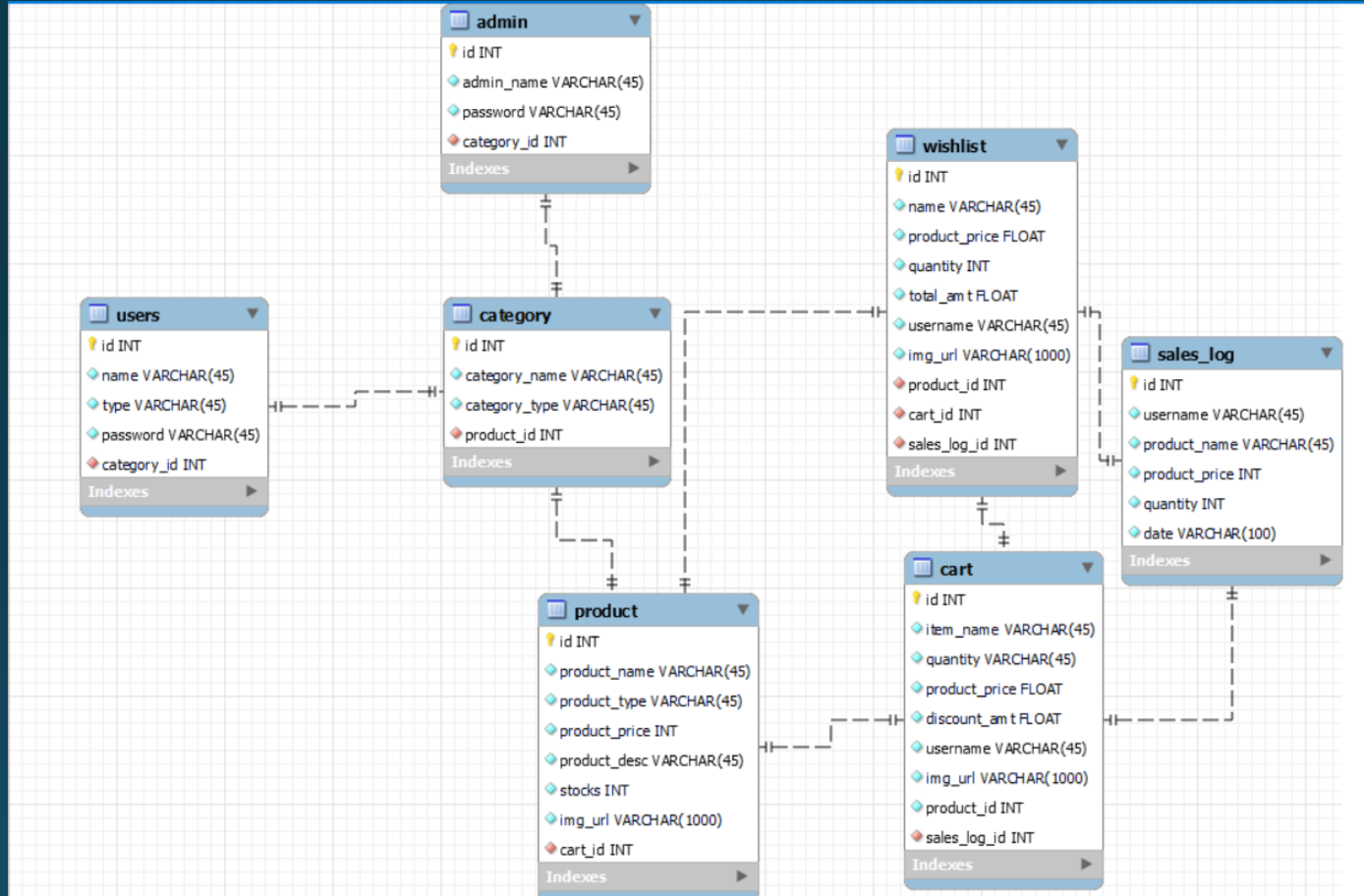- Web server: Tomcat 9.0v
- Database: MySQL

Project Flow

Architecture of project

ER diagram

Register page

Login page

Home page

These are the featured products in the Home page for display

The footer is constant for all the pages

$99 🛒 Shop Now $99 🛒 Shop Now $99 🛒 Shop Now $99 🛒 Shop Now

Get in Touch

📍 123 E Store, Los Angeles, USA

✉ email@example.com

📞 +123-456-7890

Follow Us

[Twitter] [Facebook] [LinkedIn] [Instagram] [YouTube]

Company Info

❯ About Us

❯ Privacy Policy

❯ Terms & Condition

Purchase Info

❯ Payment Policy

❯ Shipping Policy

❯ Return Policy

We Accept: VISA MasterCard DISCOVER AmericanExpress

Product page
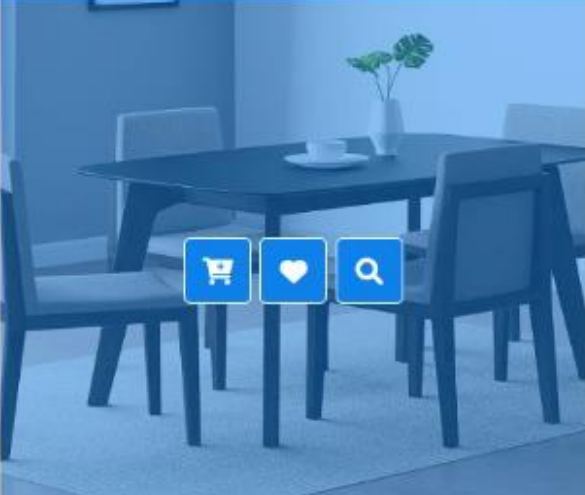
Here are all the products are visible and when cursor is moved on top of a product it shows a hover effect with add to Wishlist option as heart symbol and add to cart

folding chair	wing	egg chair	stool
★★★★★	★★★★★	★★★★★	★★★★

| $1999 | 🛒 Add To Cart | $9999 | 🛒 Add To Cart | $9999 | 🛒 Add To Cart | $9999 | 🛒 Add To Cart |

dining set	sofa and bed	Single Size Bed	Bunk Size Bed
★★★★★	★★★★★	★★★★★	★★★★

User can filter according their desire, here the images is displaying the categories available once category is selected click on apply to get the desired changes
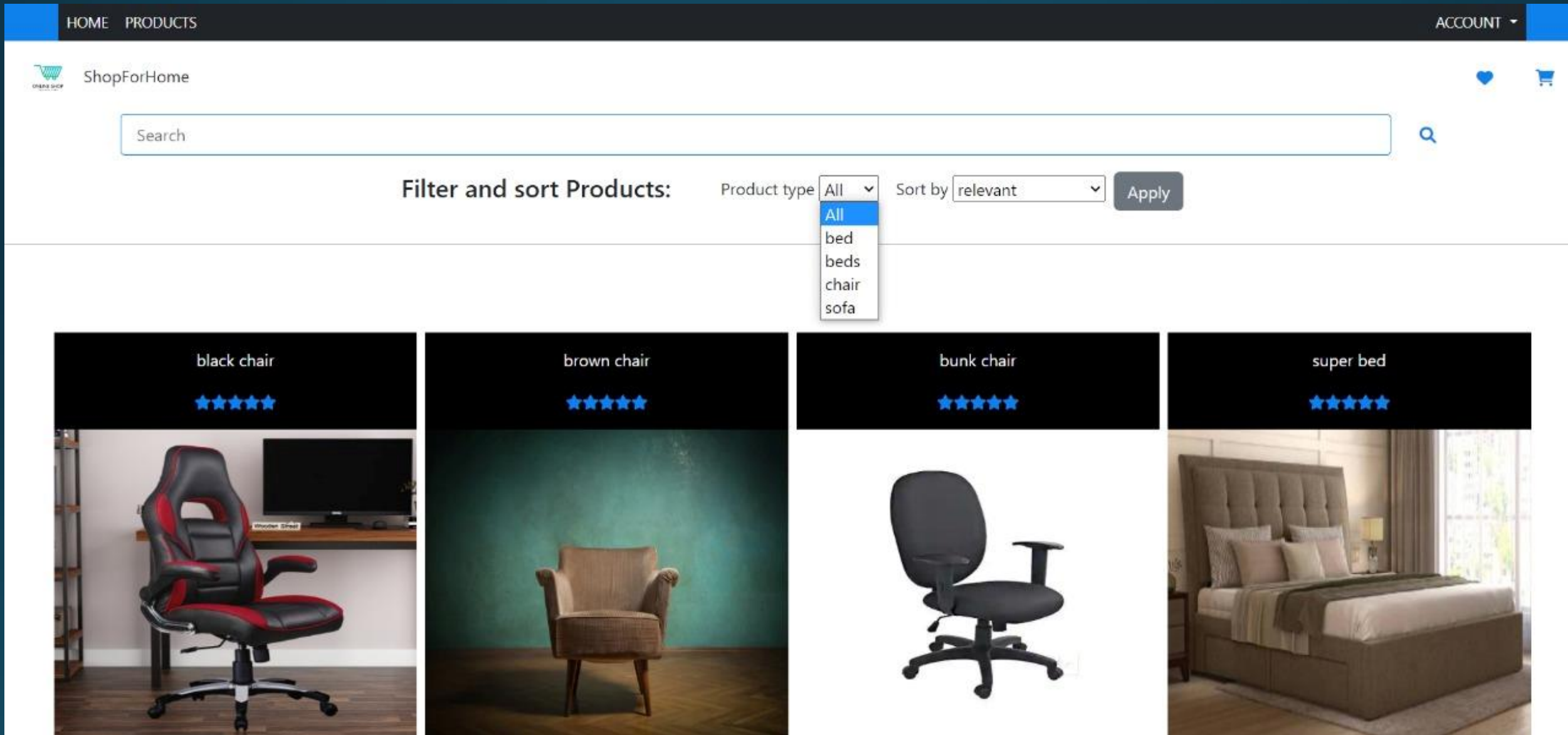
Here the User can also filter the products according the price of the products
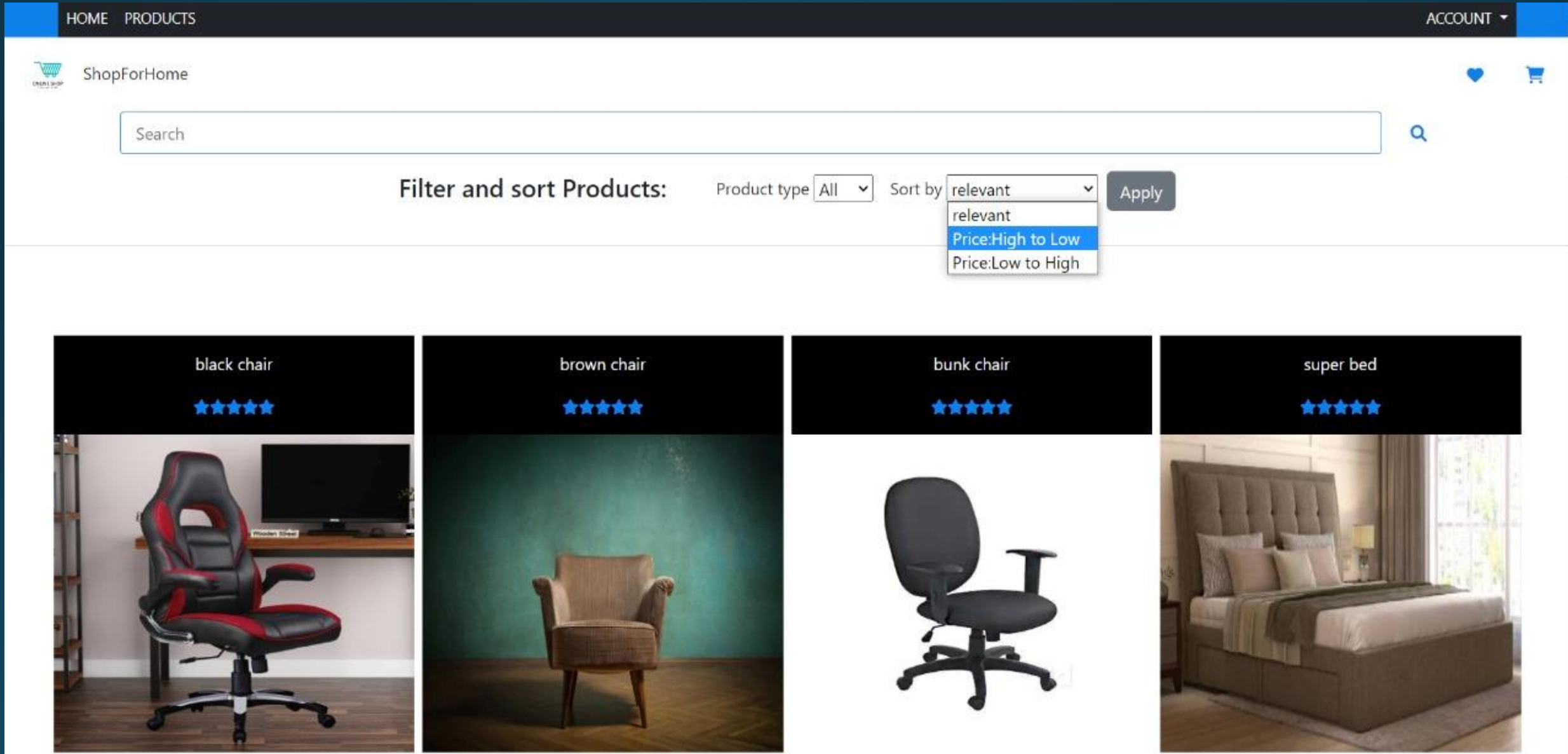
Search Bar

Wishlist

Shopping Cart

Shopping Cart

	Product Name & Details	Item Price	Quantity	Discount	
	sofa and bed	3000	1	20	×
	stool	9999	1	20	×
	super bed	899	1	20	×

Total price
$13838

Back to shopping   Checkout

Once the user has added all the products they can now click on Checkout box and confirm their order and move back to further shopping by clicking on "Back to shopping" button.
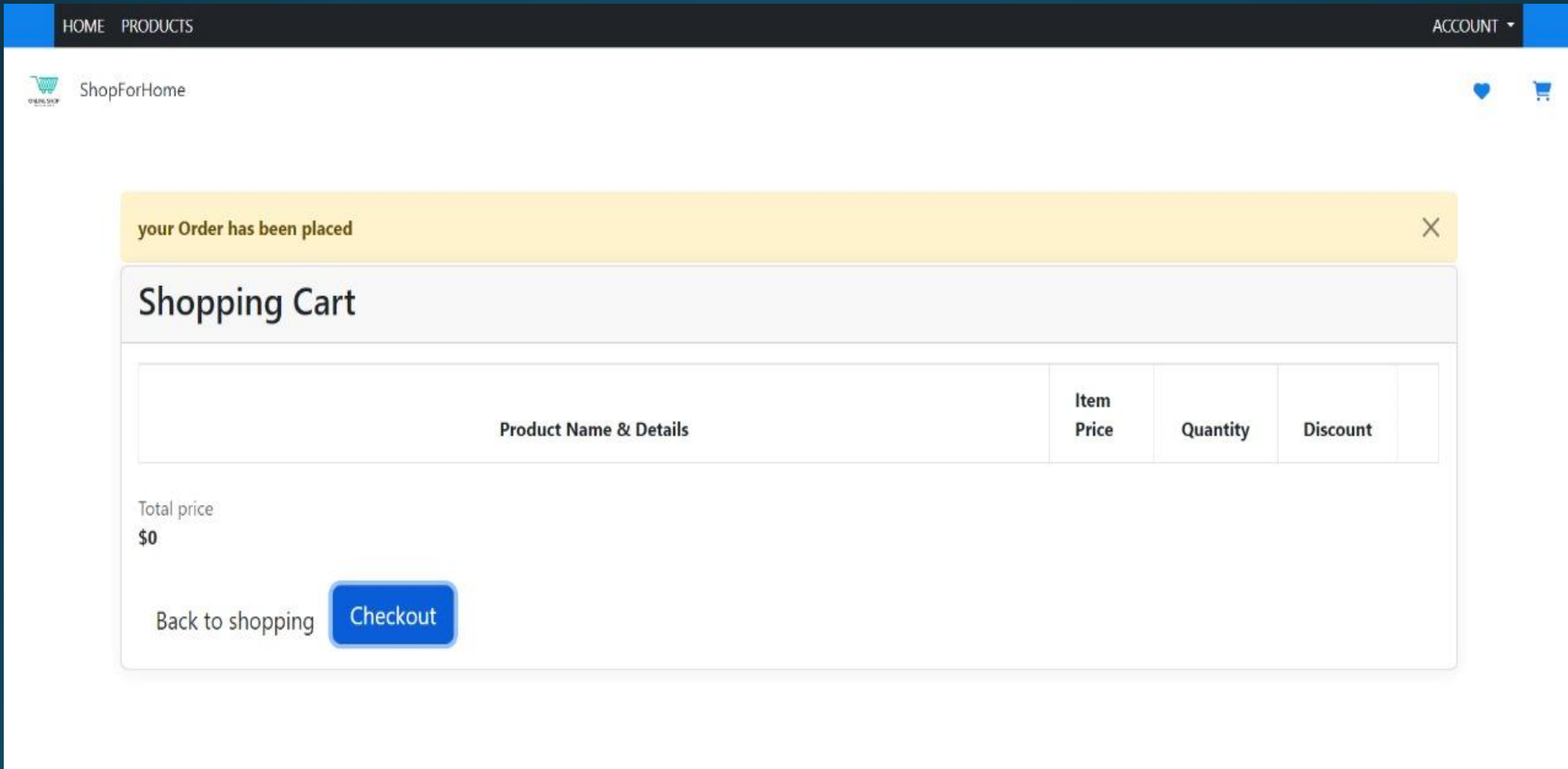
Admin Login

Operation on Users

Operation on Products

Users | Products | Sales

Product name	Product Image	Product type	Product price	Product description	Stocks	
product name	product image	product type	product price	product desc	product stocks	Add

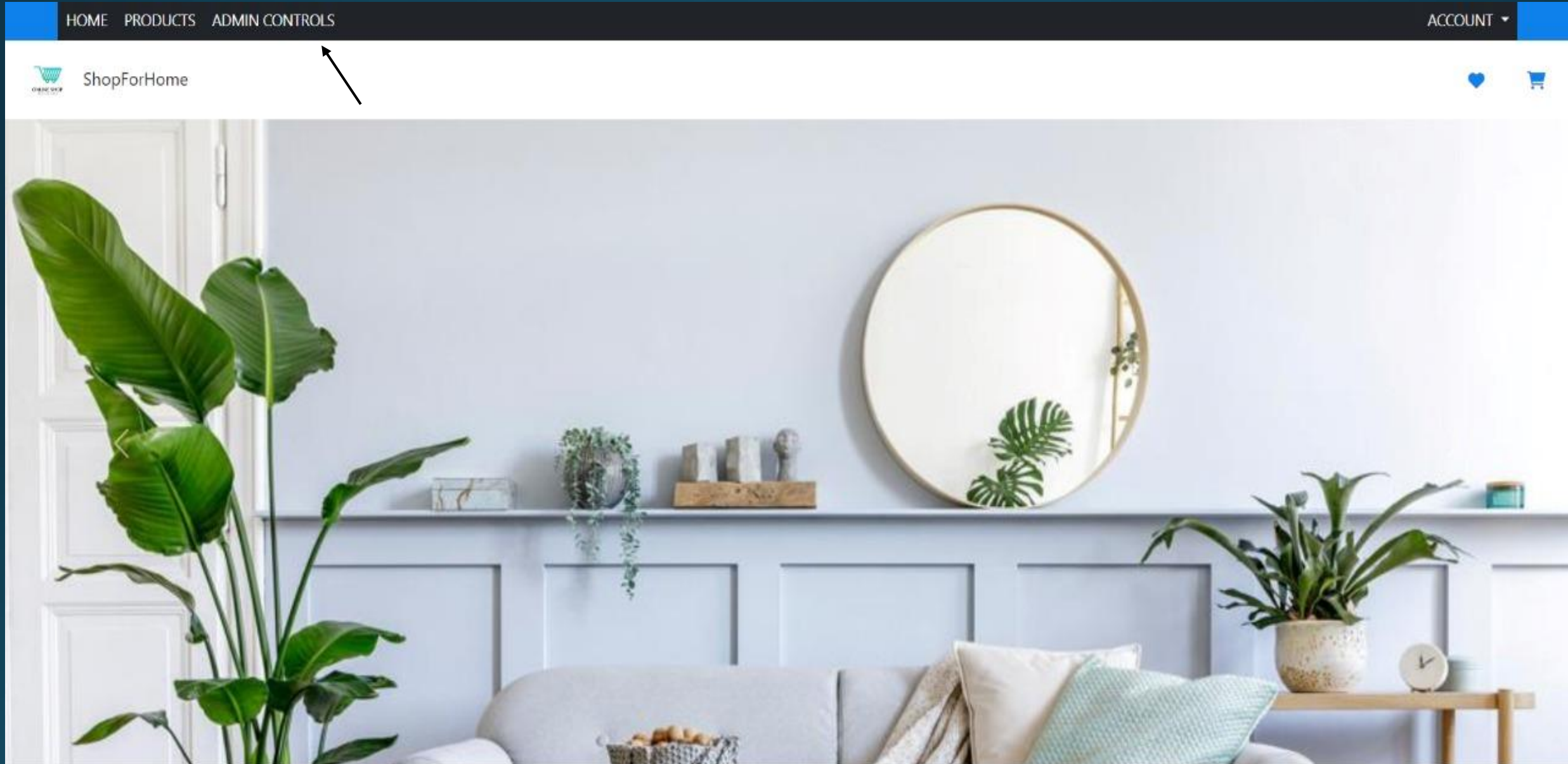| Product name	Product type	Stocks	
black chair	chair	96	X
brown chair	chair	100	X
bunk chair	chair	97	X
super bed	bed	98	X
white sofa	sofa	99	X
armchair	chair	98	X
traditional sofa	sofa	100	X
brown sofa	sofa	100	X
folding chair	chair	99	X
wing	chair	99	X

Admin can insert the product details and image URL in the product image section

Users   Products   Sales

Product name	Product Image	Product type	Product price	Product description	Stocks	
bunker bed	data:image/jpeg;base64,/'	bed	200	nice	100	Add

Product name	Product type	Stocks	
black chair	chair	96	X
brown chair	chair	100	X
bunk chair	chair	97	X
super bed	bed	98	X
white sofa	sofa	99	X
armchair	chair	98	X
traditional sofa	sofa	100	X
brown sofa	sofa	100	X
folding chair	chair	99	X
wing	chair	99	X

The sales report of the products

Users   Products   Sales

Product name	Product Price	Product Quantity	Date
dinning	999	1	26/6/2022-12:55:03
chair	568	1	26/6/2022-15:35:7
bed	399	1	26/6/2022-18:27:22
bed	499	1	26/6/2022-18:27:22
chair	599	1	26/6/2022-18:30:22
chair	899	1	26/6/2022-18:30:22
dinning	699	1	26/6/2022-18:40:22
bed	999	1	26/6/2022-18:40:22
bed	1000	1	26/6/2022-18:40:22
chair	699	1	26/6/2022-18:40:22

THANK YOU