Group-4
Capstone Project
ShopForHome

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Team -

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G Great Learning

POWER AHEAD

Introduction

- *ShopForHome is a popular Store in the market for shopping the home décor stuff. Due to Covid 19 all the offline shopping stopped. So, the store wants to move to the online platforms and wants their own web application.*

- There are 2 users on the application: -

  1.User

  2.Admin

- It has mainly four categories of products :-

  a)Furniture

  b)Kitchen

  c)Paintings

  d)Showpieces

Features

User Stories –

1. As a user I should be able to login, Logout and Register into the application.

2. As a user I should be able to see the products in different categories.

3. As a user I should be able to sort the products.

4. As a user I should be able to add the products into the shopping cart.

5. As a user I should be able to increase or decrease the quantity added in the cart.

6. As a user I should be able to add "n" number of products in the cart.

7. As a user I should be able to get the Wishlist option where I can add those products which I want but don't want to order now.

8. As a user I should get different discount coupons.

Admin Stories –

1. As an Admin I should be able to login, Logout and Register into the application.

2. As an Admin I should be able to perform CRUD on Users.

3. As an Admin I should be able to Perform CRUD on the products.

4. As an Admin I should be able to get bulk upload option to upload a csv for products details

5. As an Admin I should be able to get the stocks.

6. As an Admin I should be able to mail if any stock is less than 10.

7. As an Admin I should be able to get the sales report of a specific duration.

8. As an Admin I should be able to set the discount coupons for the specific set of users

Technologies Used –

Frontend –

- AngularJS

- Material UI (Sweetaleat2, MatCard, MatTable etc.)

- HTML,CSS

- Bootstrap Grid

- Font Awesome Icons

Backend –

- Java

- SpringBoot

- Data JPA

- Microservices

Security –
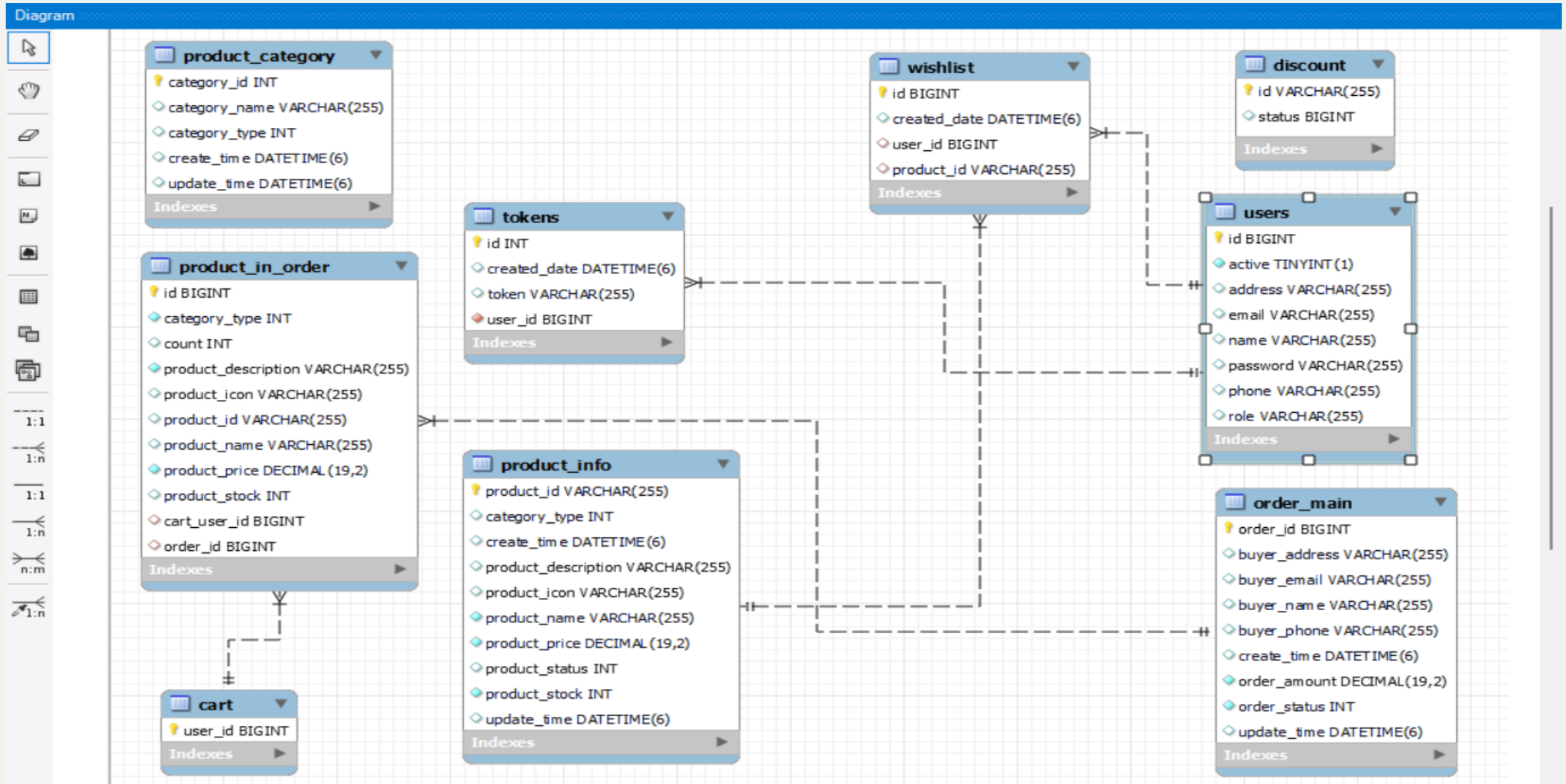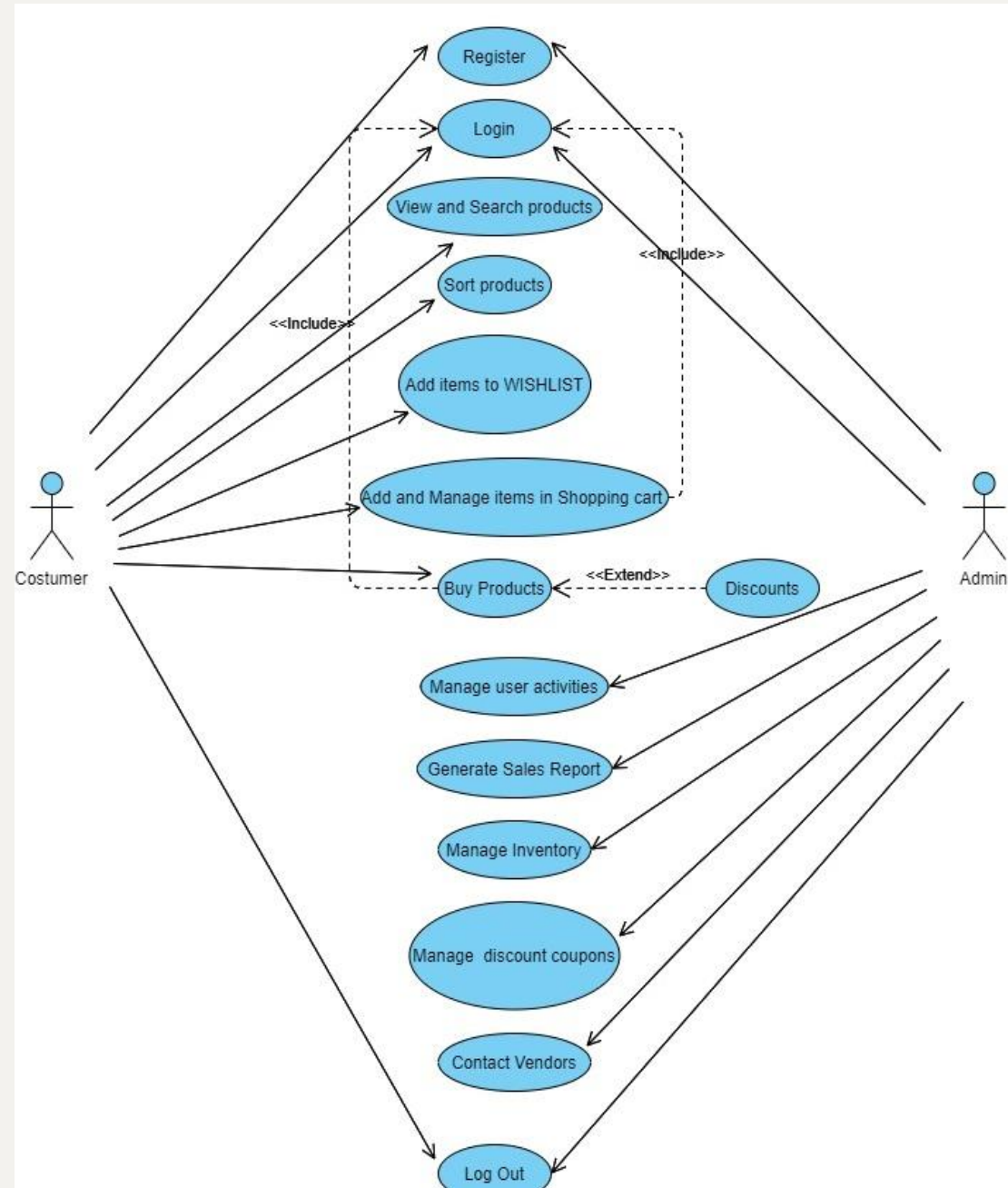
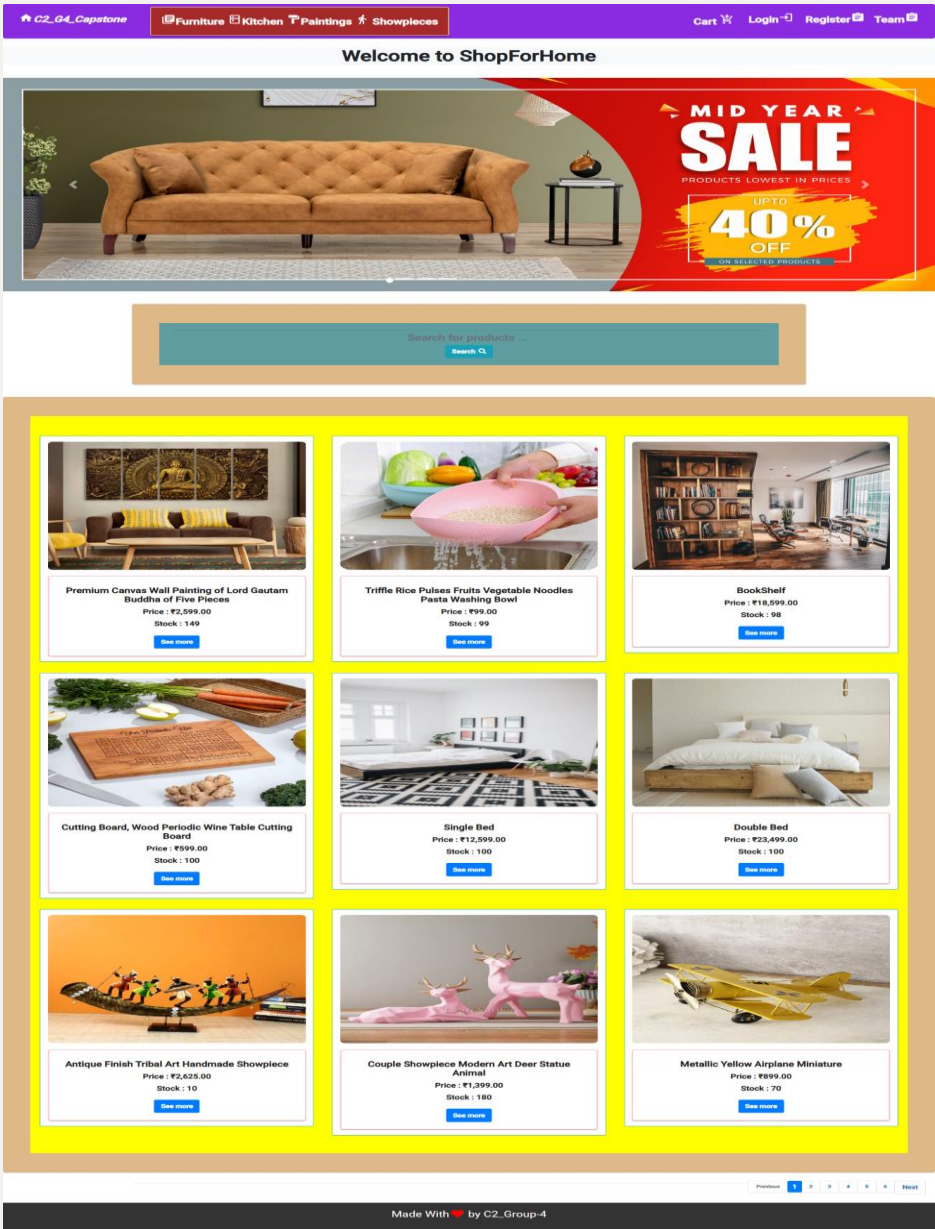- JWT Authentication

Database –

- Mysql

ER Diagram –

Use Case Diagram –

Screenshots of Project -

Discount Coupons

	₹99.00	

Search for Coupons ...

Search 🔍

Enter coupon code

Add Coupon

Couponcode	Action
Upto50	Remove 🗑
Upto70	Remove 🗑

My Cart

Photo	Name	Price	Quantity	Subtotal	Action
	Triffle Rice Pulses Fruits Vegetable Noodles Pasta Washing Bowl	₹99.00	− 1 +	₹99.00	Remove 🗑
	Metallic Yellow Airplane Miniature	₹899.00	− 1 +	₹899.00	Remove 🗑
	Antique Finish Tribal Art Handmade Showpiece	₹2,625.00	− 1 +	₹2,625.00	Remove 🗑
	Cutting Board, Wood Periodic Wine Table Cutting Board	₹599.00	− 1 +	₹599.00	Remove 🗑

Total: ₹4,222.00

Checkout

Thank you