

SHOP FOR HOME

The E-commerce Website for Home Decor Stuff

By Group -10

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Agenda:

- Project Objective
- Project Flow
- Technologies and tools used
- Architecture of the project
- ER diagram for shopforhome
- Screenshots

PROJECT OBJECTIVE :

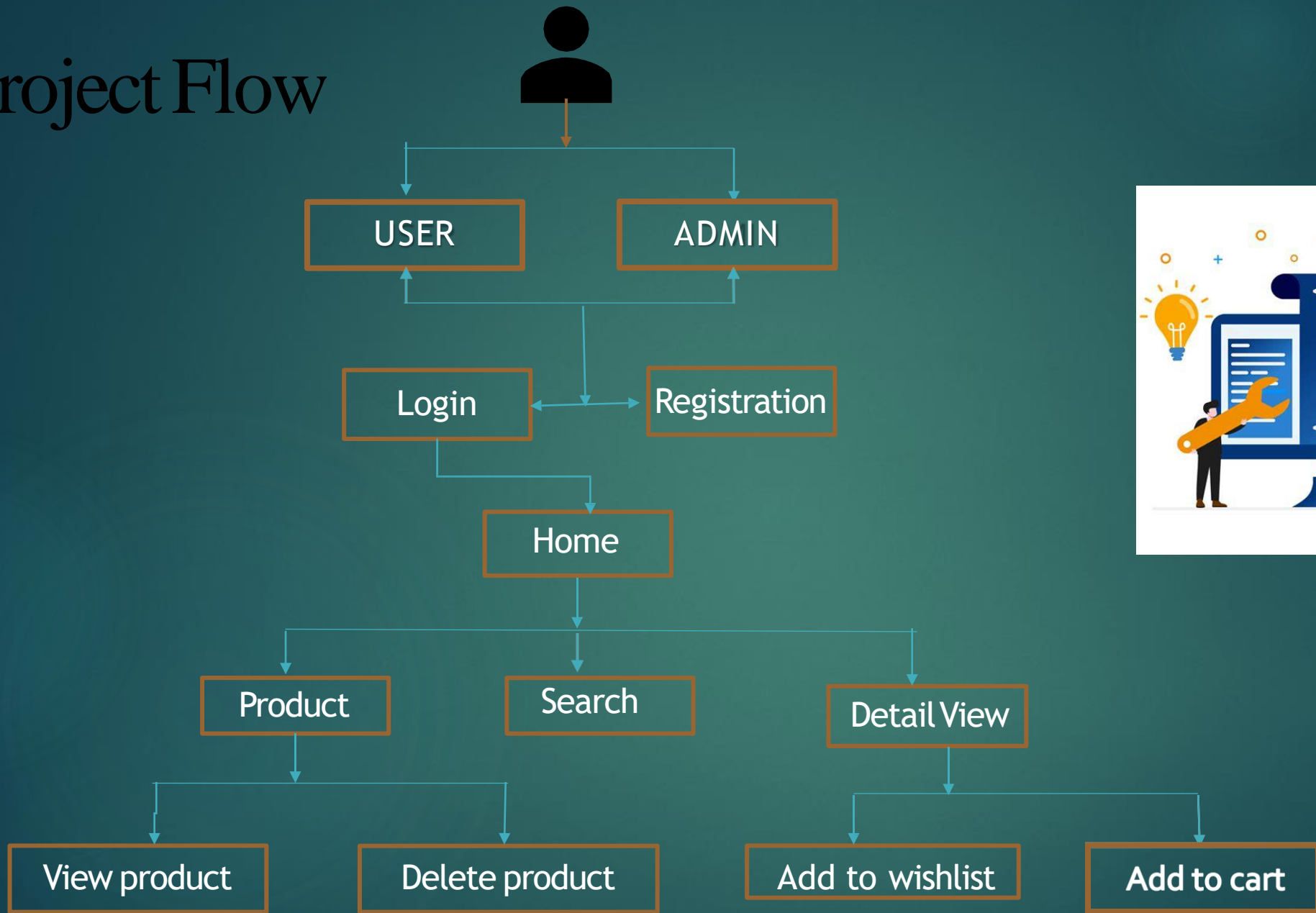
The Online Shopping is a web based application intended for online retailers. The main objective of this application is to make it interactive and its ease of use. It would make searching, viewing and selection of a product easier. Our main objective of the ShopForHome System is to manage the marketing 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.



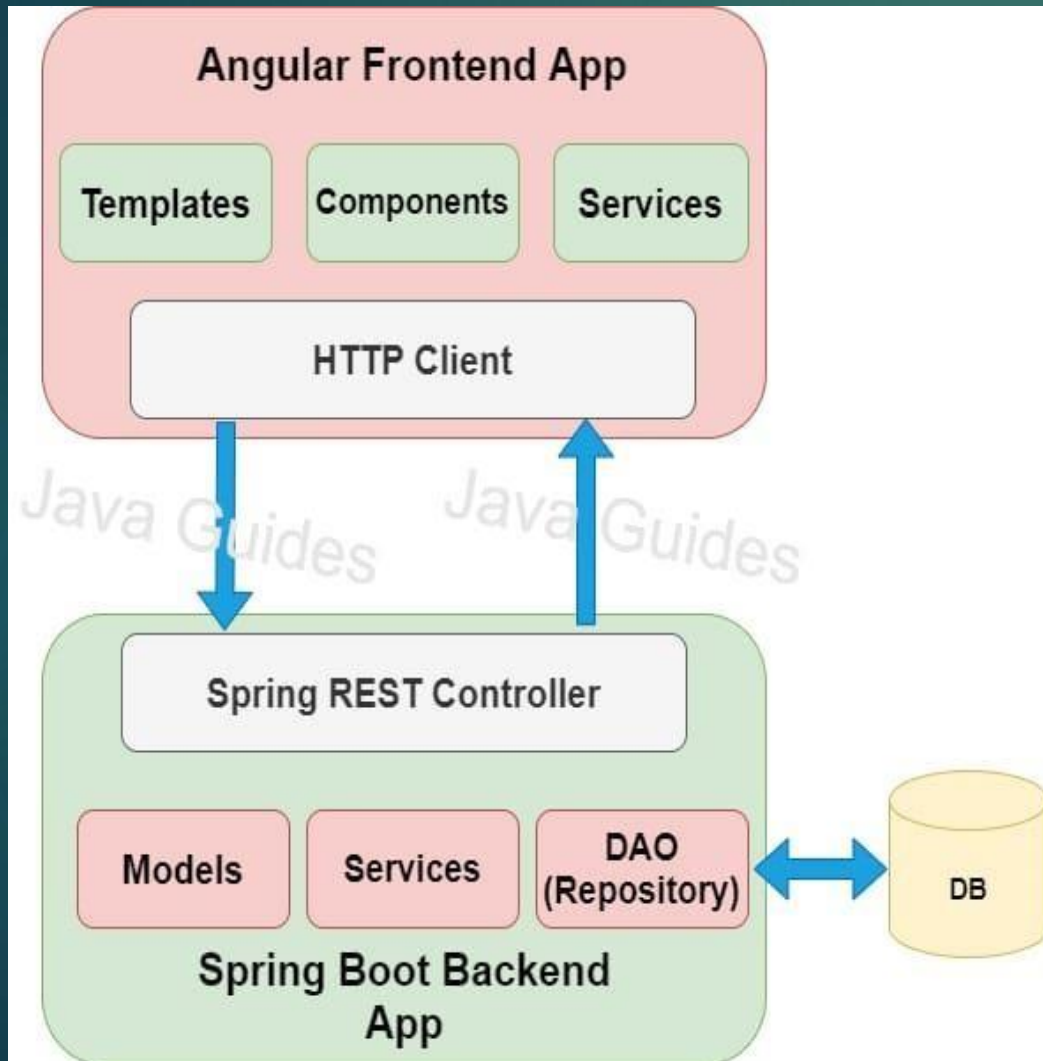
Software Technologies Used:

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

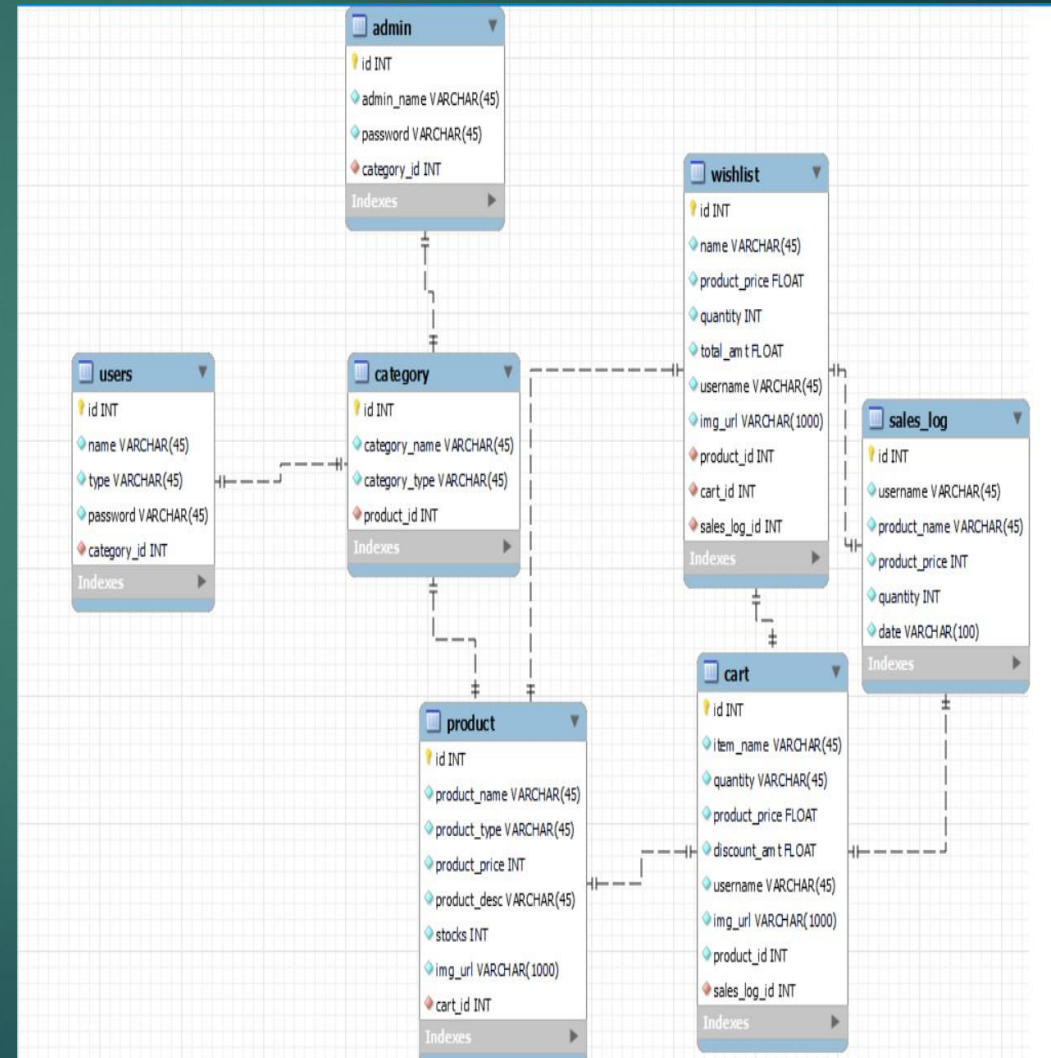
Project Flow




Architecture of project




ER diagram




Registration



Register

 Username


 Password

☐ Register As Admin


Register


[Login](#)

Login



Login

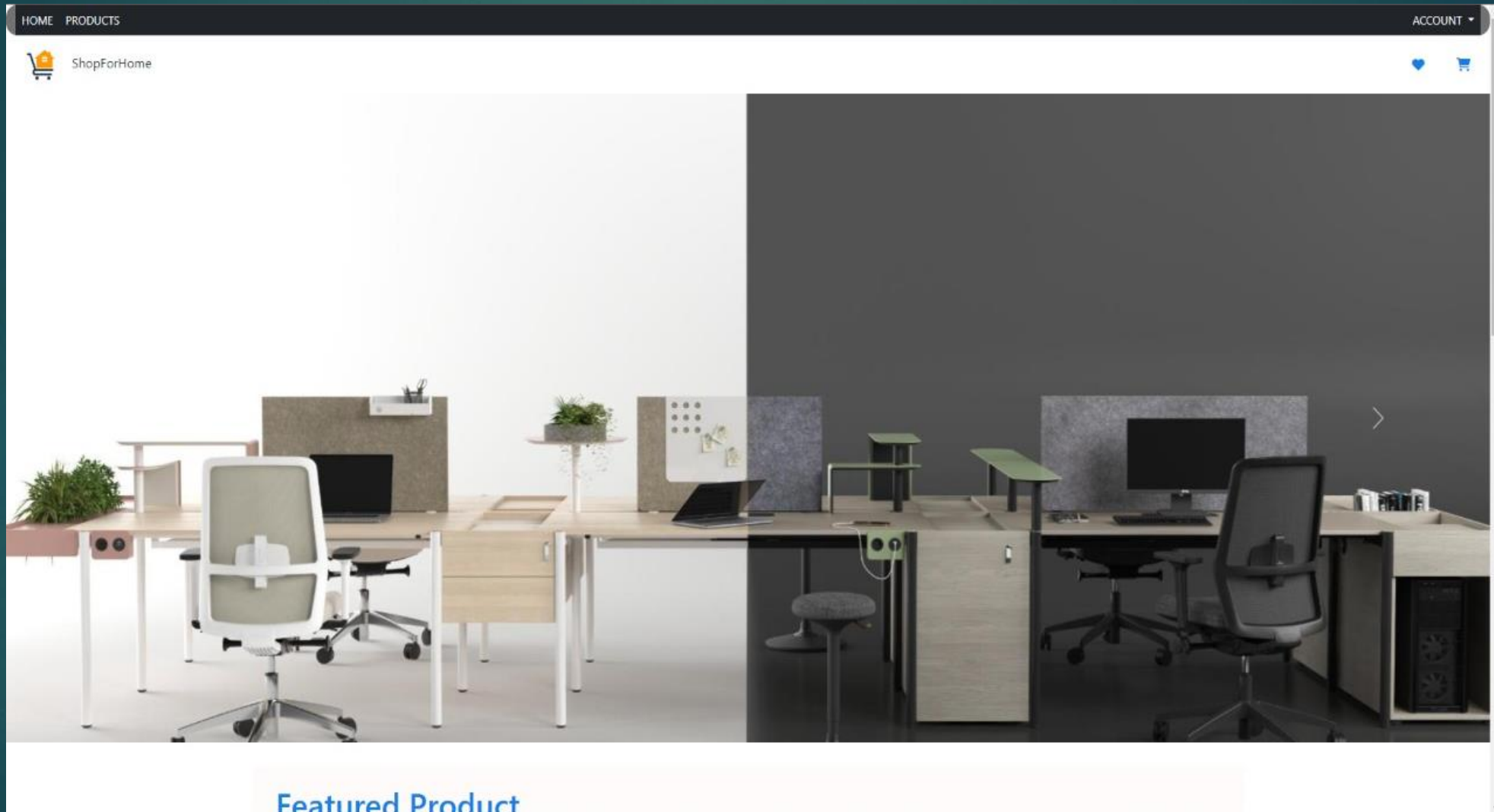
 Username

 Password

Login

[Forget password?](#) or [Register](#)

Home page





These are the featured products in the Home page for display

Featured Product

Sofa



\$119-200

Shop Now

Chair



\$139-300

Shop Now

Dining Set



\$188-500

Shop Now

Decor



\$209-1802

Shop Now

Mugs



Beds









Shopping Cart

Wishlist



Shopping Cart







Product Name & Details	Item Price	Quantity	Discount	
 <u>brown chair</u>	499	<input type="text" value="2"/>	20	
 <u>bunk chair</u>	666	<input type="text" value="1"/>	20	
 <u>super bed</u>	899	<input type="text" value="3"/>	20	

Total price
\$2483

[Back to shopping](#)

[Checkout](#)

WishList

Product Name & Details	Item Price	
 Leather Sofa	5979	
 folding chair	1979	
 Bunk Size Bed	7980	




[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.



[HOME](#) [PRODUCTS](#) [ACCOUNT](#)

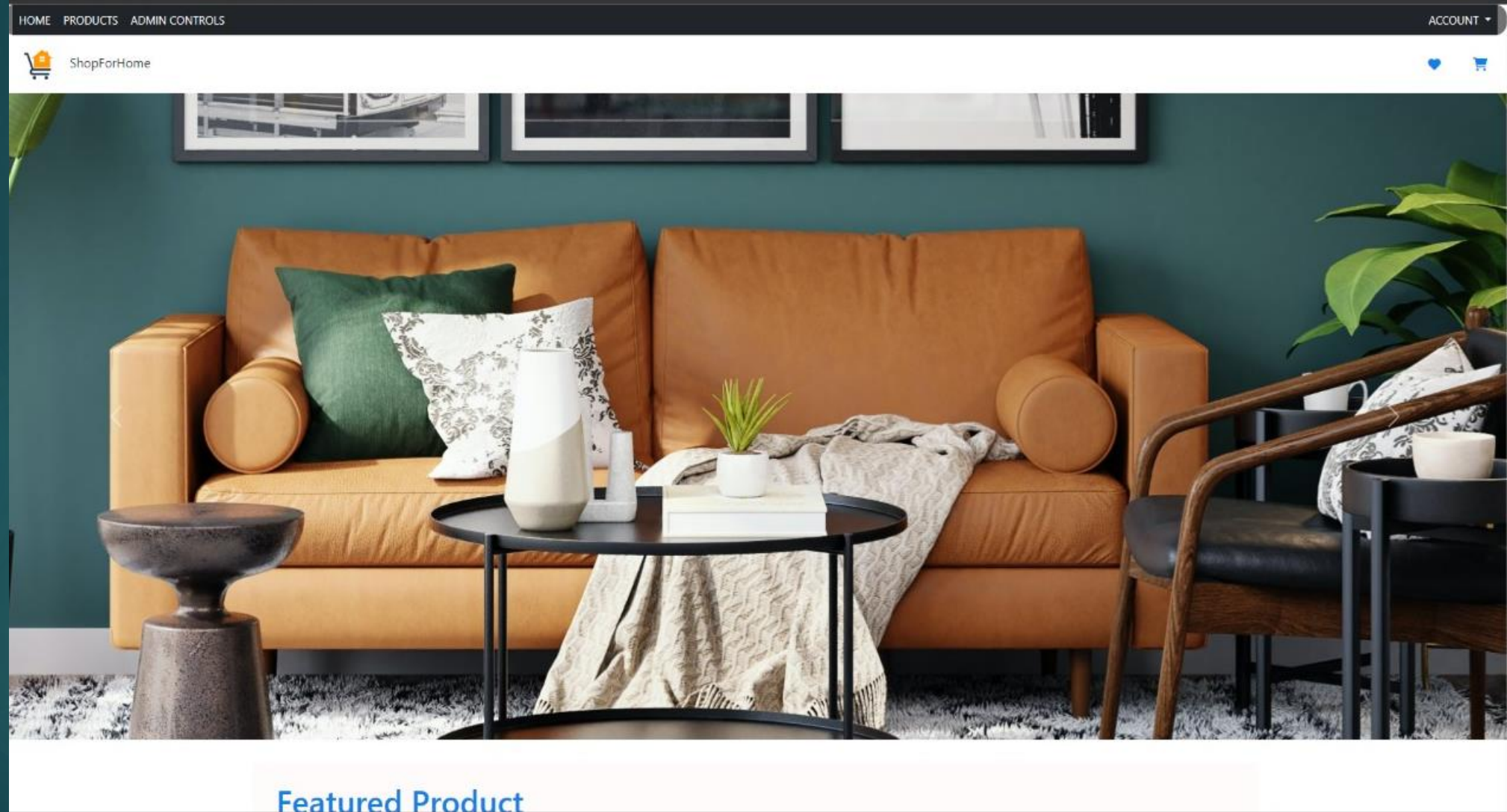
 ShopForHome  

your Order has been placed 

Shopping Cart




Product Name & Details	Item Price	Quantity	Discount	
<div>Total price \$0</div> <div>Back to shopping Checkout</div>				

Admin Login



Operation on Users


[HOME](#) [PRODUCTS](#) [ADMIN CONTROLS](#) [ACCOUNT](#)


 ShopForHome  


[Users](#) [Products](#) [Sales](#)

#id	User name	Password	
6	sanju	sanj1122	X
17	user1	user123	X
19	sanjana	sanj1122	X






Get in Touch

 123 E Store, Los Angeles, USA

 email@example.com

 +123-456-7890

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Company Info

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[> Privacy Policy](#)

[> Terms & Condition](#)

Purchase Info

[> Payment Policy](#)

[> Shipping Policy](#)

[> Return Policy](#)

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

UsersProductsSales

Product name	Product Image	Product type	Product price	Product description	Stocks
<input type="text" value="bunker bed"/>	<input data-bbox="252 572 410 601" type="text" value="data:image/jpeg;base64,/"/>	<input type="text" value="bed"/>	<input type="text" value="200"/>	<input type="text" value="nice"/>	<input type="text" value="100"/>

Add

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

The sales report of the products

UsersProductsSales

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

Email - Sravani. T - Outlook

(3) WhatsApp

Meet - zur-wukc-mxp

Post Attendee - Zoom

tomcat web server - Google

ShopForHome

localhost:8087/users

App passwords

localhost:4200/admin

Gmail

YouTube

Maps

urlib — URL handling

Users

Products

Sales

Product name	Product Image	Product type	Product price	Product description	Stocks
<input type="text" value="product name"/>	<input type="text" value="product image"/>	<input type="text" value="product type"/>	<input type="text" value="product price"/>	<input type="text" value="product desc"/>	<input type="text" value="product stocks"/>

Add

Product name	Product type	Stocks	Mail
black chair	chair	96	<div>email</div> <div>X</div>
brown chair	chair	100	<div>email</div> <div>X</div>
bunk chair	chair	97	<div>email</div> <div>X</div>
super bed	bed	98	<div>email</div> <div>X</div>
white sofa	sofa	99	<div>email</div> <div>X</div>
armchair	chair	98	<div>email</div> <div>X</div>
traditional sofa	sofa	100	<div>email</div> <div>X</div>
brown sofa	sofa	100	<div>email</div> <div>X</div>
folding chair	chair	99	<div>email</div> <div>X</div>
wing	chair	99	<div>email</div> <div>X</div>
egg chair	chair	100	<div>email</div> <div>X</div>
stool	chair	65	<div>email</div> <div>X</div>
dining set	chair	99	<div>email</div> <div>X</div>
sofa and bed	beds	99	<div>email</div> <div>X</div>

OneDrive

Screenshot saved

The screenshot was added to your OneDrive.

Conclusion:

The 'Online Shopping' is designed to provide a web based application that would make searching, viewing and selection of a product easier. The search engine provides an easy and convenient way to search for products where a user can Search for a product interactively and the search engine would refine the products available based on the user's input. The user can then view the complete specification of each product. They can also view the product reviews and also write their own reviews. Use of Ajax components would make the application interactive and prevents annoying post backs. Its drag and drop feature would make it easy to use.

THANK YOU



Thank you for your order lab... by *SJDesignCompany*

Zazzle