

Premium Décor

Viral Parekh
@viralprk (Github)

Description

My project will be an Ecommerce Website where user find Great premium Home Furnishing Products Online. This Application provide shopping experience to user, to buy home furnishing products. User can sign up and authenticated on sign in page. Administrator also authenticated using his/her credential and manage products. Users can Add and Remove products to/from their cart. Checkout page automatically calculate the total of items in cart. Also contact us and policy page for this website.



Features

- User Registration
- Login
- Admin User
- Main page / Home page
- Shopping cart



Planning - User Stories

Story 1 # Develop Website with user registration

Story 2# User can Sign in via email Id.

Story 3# Admin can modify the list of Products

Story 4# User can view a list of Products & select for purchase

Story 5# User can review cart to make adjustments prior to checkout



Planning - Database

As of now , following tables created and added to my sql

- User
- Role
- Address
- User_roles
- Category (Next Story)
- Product



Technology Stack

- Language : Java, Javascript
- Framework: Springboot
- Template engine : Thymeleaf
- Database engine :MY SQL
- Other libraries or components : Bootstrap



Demo



Registration

[Home](#) [Category](#) [Products](#) [Orders](#) [Customers](#) [Login](#) [Register](#) [Search](#)

Registration

First Name

Last Name

Email

Password

☐ I accept the [Terms of Use & Privacy Policy](#).

[Register](#)

Already registered? [Login here](#)

© Premium Decor 2021



Login

[Home](#) [Category](#) [Products](#) [Orders](#) [Customers](#) [Login](#) [Register](#)

Login

Username :

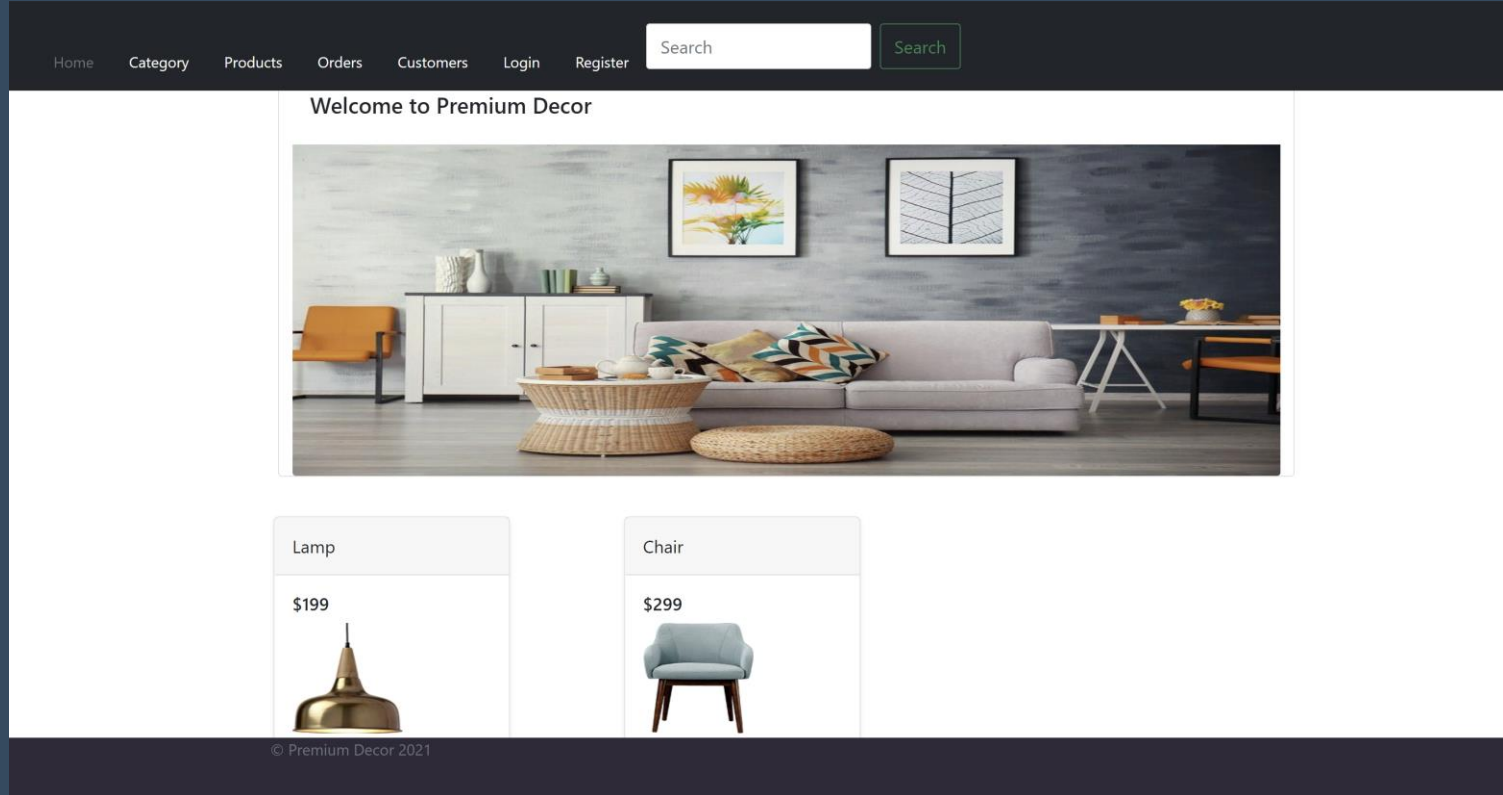
Password:

New user? [Register here](#)

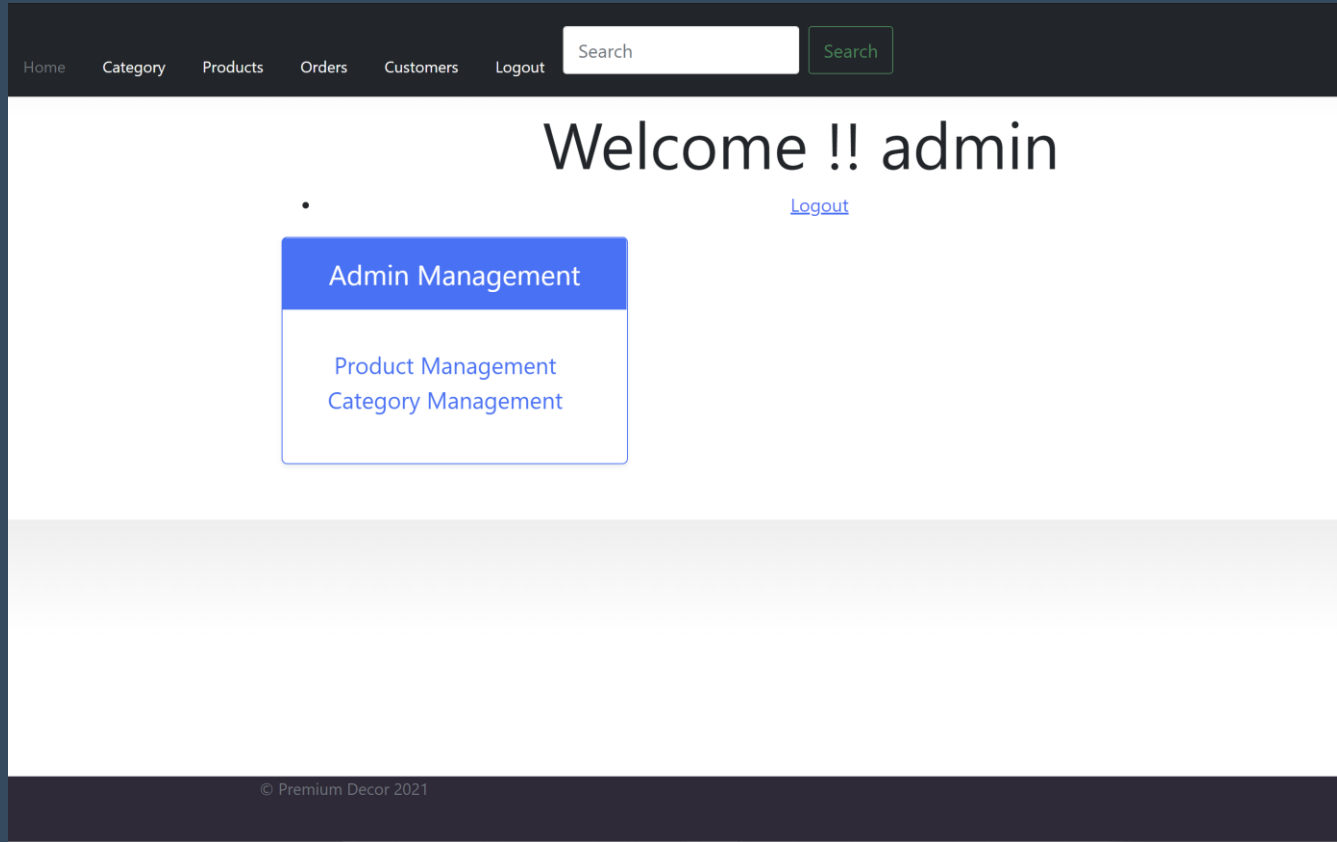
© Premium Decor 2021



Home/Main page



Admin Logged In



Product Managed by Admin

Premium Decor

Product Management

[Add Product](#)

Product Name	Description	Price	Actions	
Chair	chair	199.0	Update	Delete
First Product	Product description	10.2	Update	Delete
Lamp	Lamp	99.0	Update	Delete
Mirror	mirror	99.0	Update	Delete
Second product	second description	20.0	Update	Delete

Total Rows: 7 1 [2](#) [Next](#) [Last](#)

[Back to Admin](#)

© 2021 Premium Decor



What I Learned

- Bootstrap : This library help in building creative user interface.
- Thymeleaf : Binding Template with data
- Creating user profile and login.
- Password encryption
- Pagination and Changing results sort order



What's Next

- Improve UI
- Displaying more products
- User cart
- Deploy the application

