



A PROJECT REPORT ON

SHOPPING APPLICATION

SUBMITTED BY

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Batch: 2022 - 7904 & 7885

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Under the Guidance of

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EduBridge

(School of coding)

Shopping Application(Angular with SpringBoot Web Services)

Introduction

E-Commerce application developed for performing Admin and Customer user role operations with respective user interfaces.

Modules:-

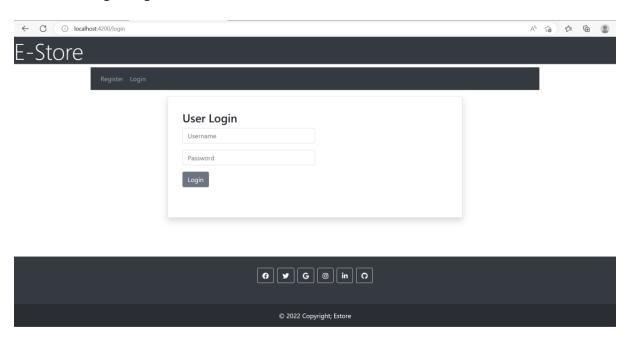
- 1. RESTfull web services: API's build using spring boot are used for handling all the back end operations which includes session management using encrypted JWT Tokens.
- 2. Front End: User interfaces designed and developed using Angular utilising web services for handling appropriate user actions.

There are two main Features available based on the user role:-

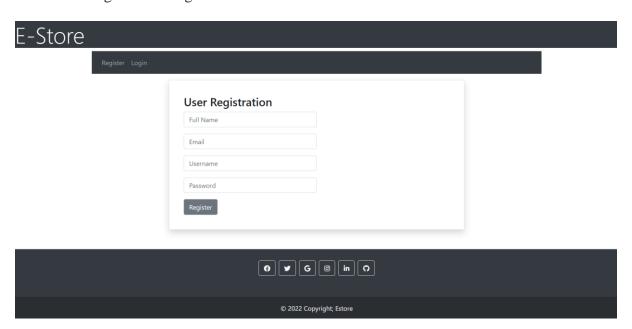
- Admin
 - Adding products
 - Updating products
 - Deleting products
 - Manage Orders
- Customer
 - o Registering into System
 - Login into Website
 - Updating Address
 - Adding product to Cart
 - Updating/ Deleting the Product
 - Placing the order

Application Screenshots:-

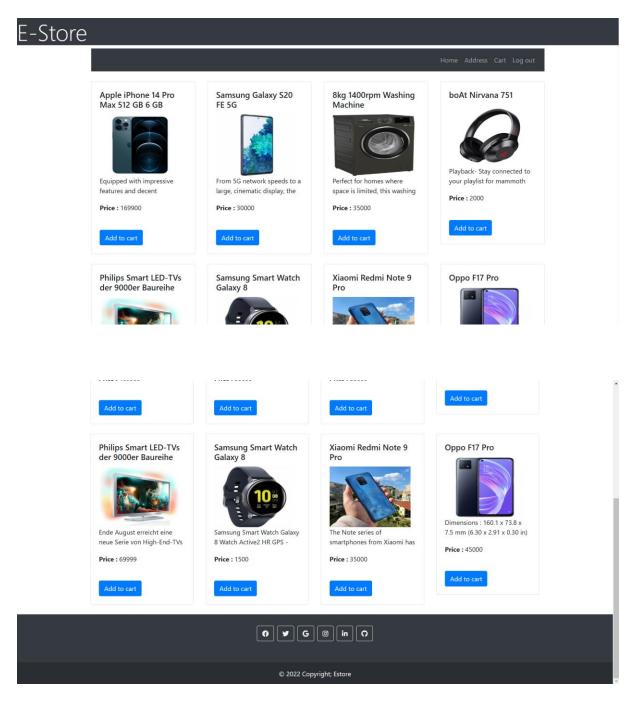
-Customer Login Page



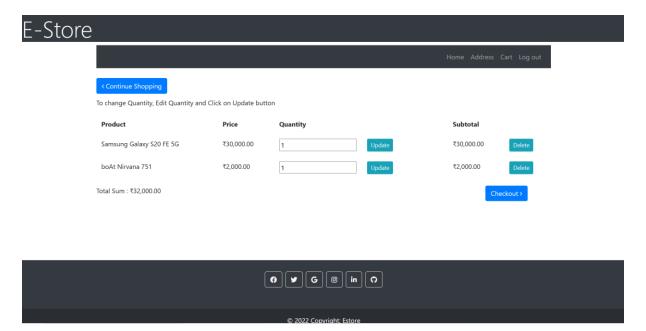
-Customer Registration Page



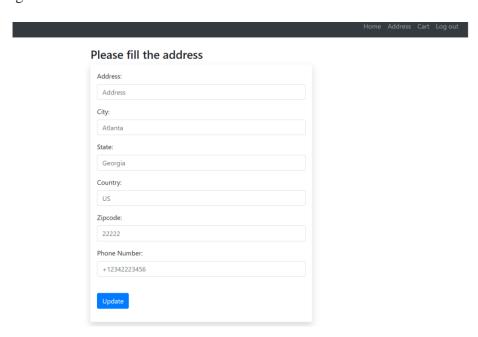
-After login Home page will show all the product details.



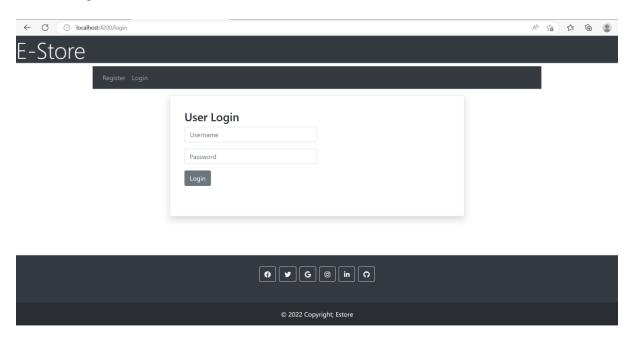
-Add to Cart



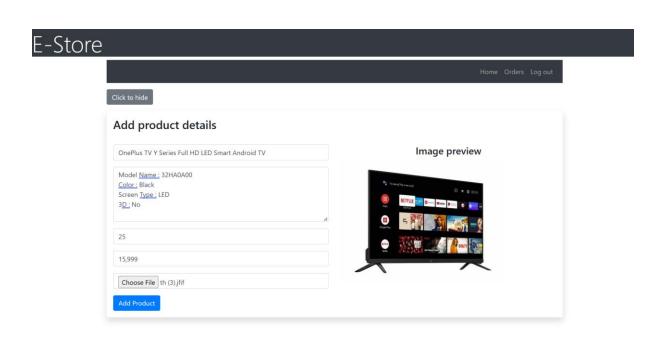
-Address Page



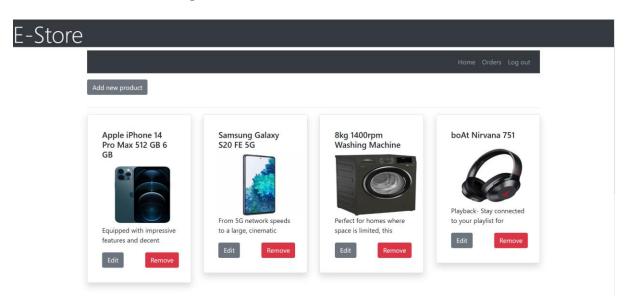
-Admin Page



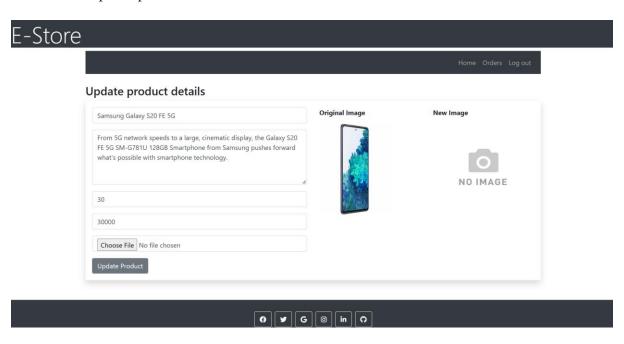
-Admin can add the product.



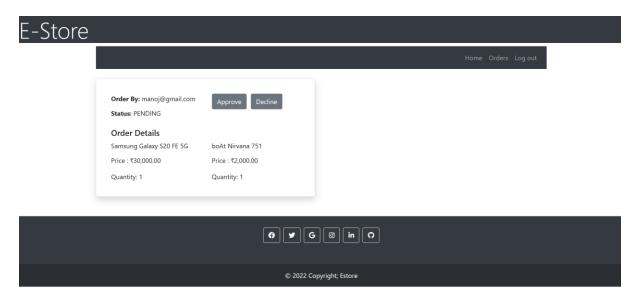
-Admin can edit and delete product.



-Admin can update product details.



-Admin can approve or Decline the order placed by Customer



Development Server

- This project was generated with Angular CLI 6.0.8
- Run ng serve for a dev server. Navigate to http://localhost:4200/. The app will automatically reload if you change any of the source files.
- Run ng build to build the project. The build artefacts will be stored in the dist/ directory. Use the --prod flag for a production build

Thank you!!!