

Emart

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Project name: Ecommerce Emart

Submission to: Sir Ahmad Hanan

Abstract

Emart is an ecommerce web app which include different categories which includes men clothing categories, women clothing categories, electrical devices, and jewelery

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Introduction

Project is about an ecommerce app named Emart. It includes following components Login, Signup, Products, Categories, Profile, Home, Update Profile, Logout. Only Register user will enter the main product page.

Requirements

Sign Up

- Sign Up screen to the User.
- Following Required Fields (Full name, Email, Password, Phone Number, Username)
- If any User haven't filled any field, he/she will be informed through a sort of alert message or through error/required field
- If any user does not enter password characters at least 8 and One Capital Letter and at least one Digit is necessary it will again show an alert message of wrong format.
- If user cannot enter the correct email, he will be informed through rules, regex
- After Successful account, user will be directly moved to sign in page, where he will enter his registered email and password.

Sign In

- Login Screen will be available for the user.
- User will enter his/her correct username and password on the field then after submission he will can face two scenarios

First Scenario

If he enters the valid username and password which is already registered in our local storage then he will get the access to our dashboard.

Second Scenario

If the enter data does not match the data which was registered on our local storage, then he will receive an alert message.

- Successful login leads to dashboard

Dashboard

- Entered User can see the products and all the categories related to his interest
- Main Page contain all my categories their title, product description, price, and image
- Clicking on the Down arrow icon you will see the product description.
- Clicking on the title there will be the new model open and you will see only that product
- On left of the corner top side there is a drawer icon where multiple categories data are fetched separately through axios method

Log Out

- User log out from the app and directly his/her registered data will be deleted

.

Update Profile

- User can update the profile and it will automatically will be updated on the local storage

Profile

- By clicking on the icon user can see the registered credentials

Valid Input for Sign up

FULL NAME: Hassan

Email: subhani@gmail.com

Number: 03220850208

Username: Hassan123

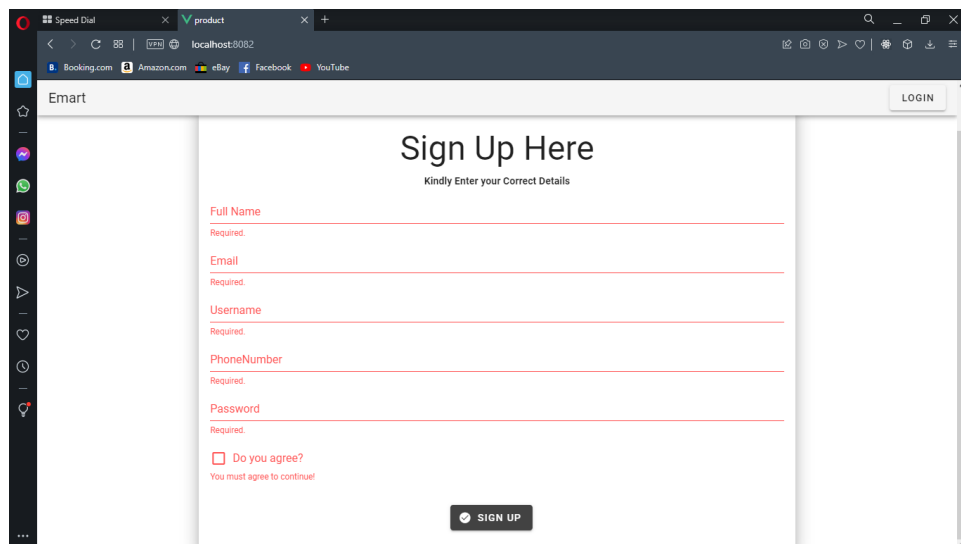
Password: Hbys00_00

Valid Input for Log in

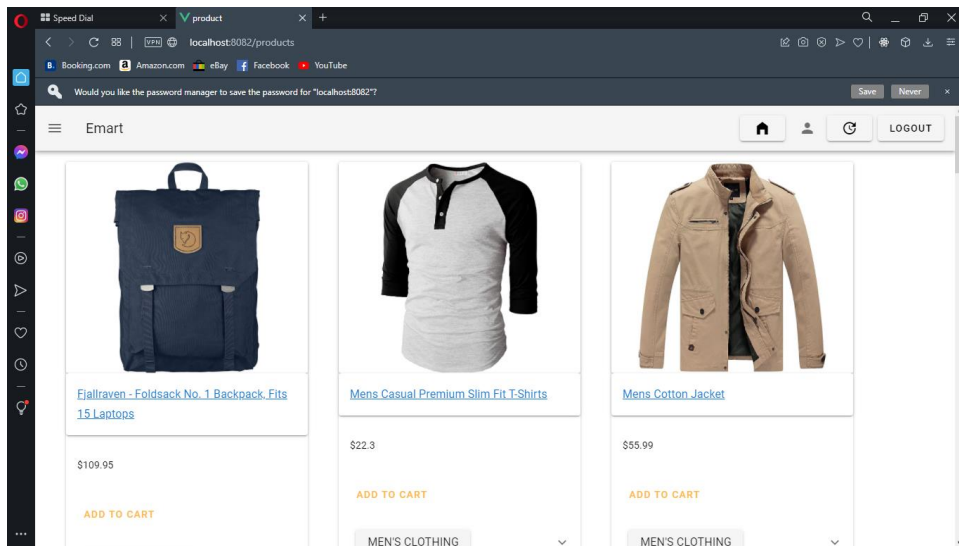
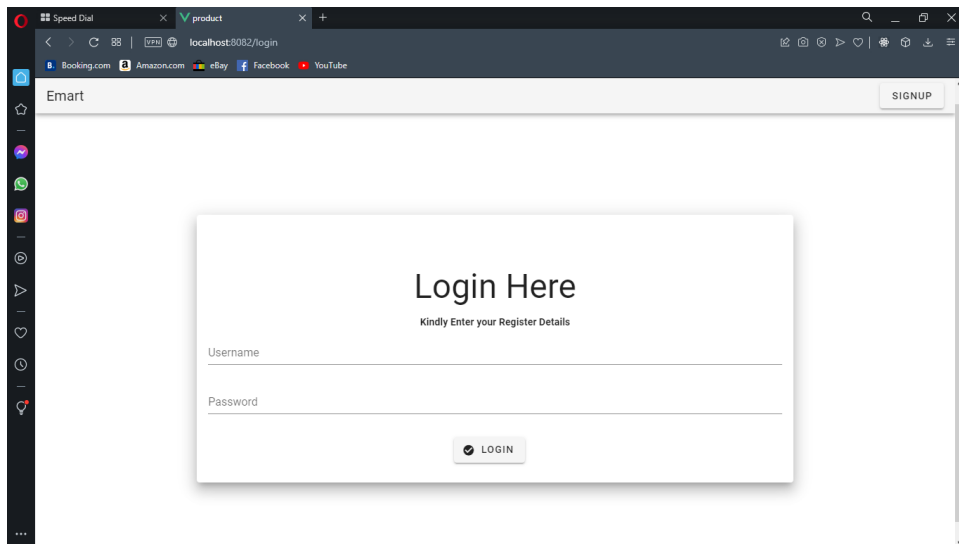
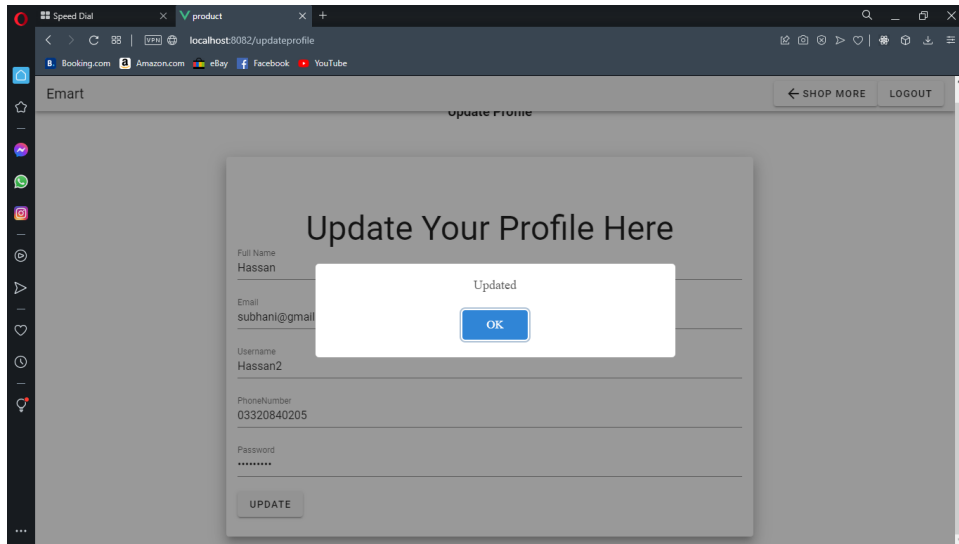
Username: Hassan123

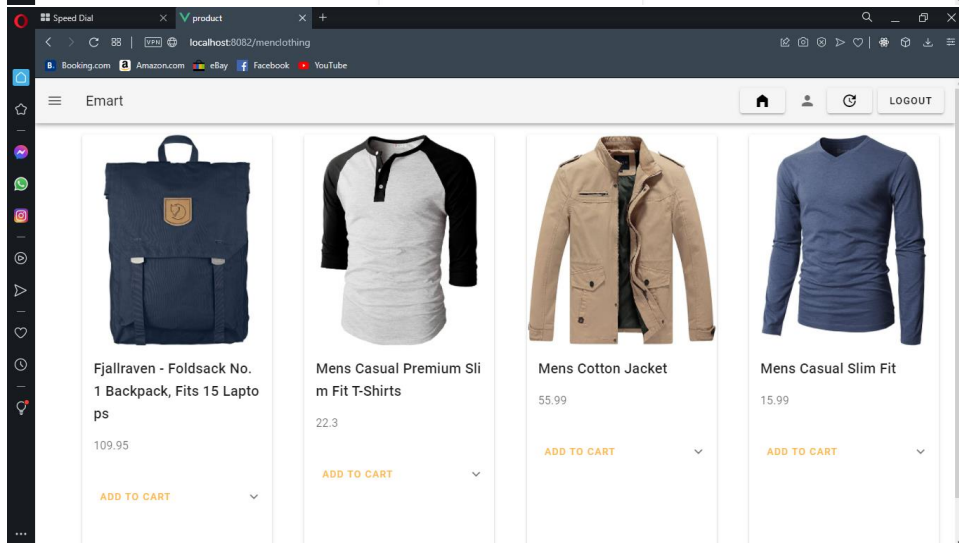
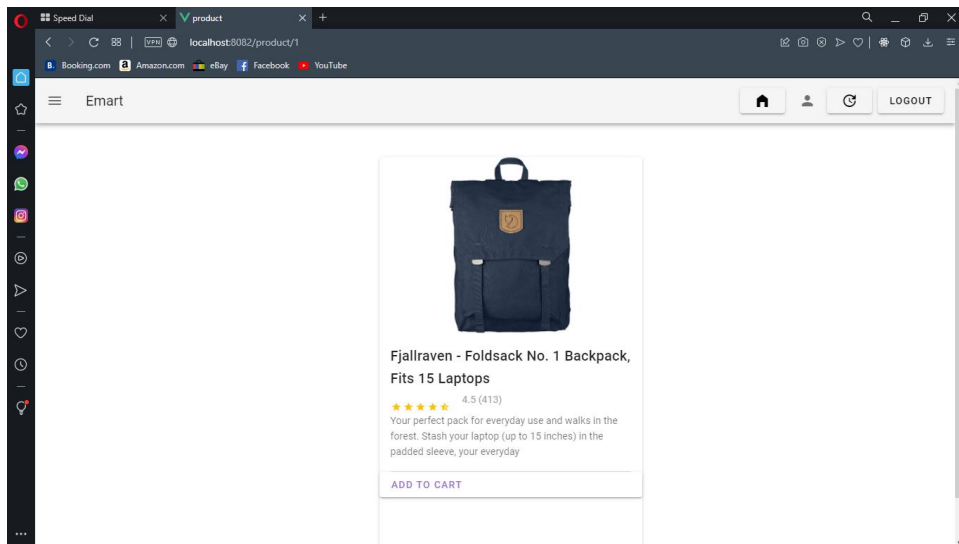
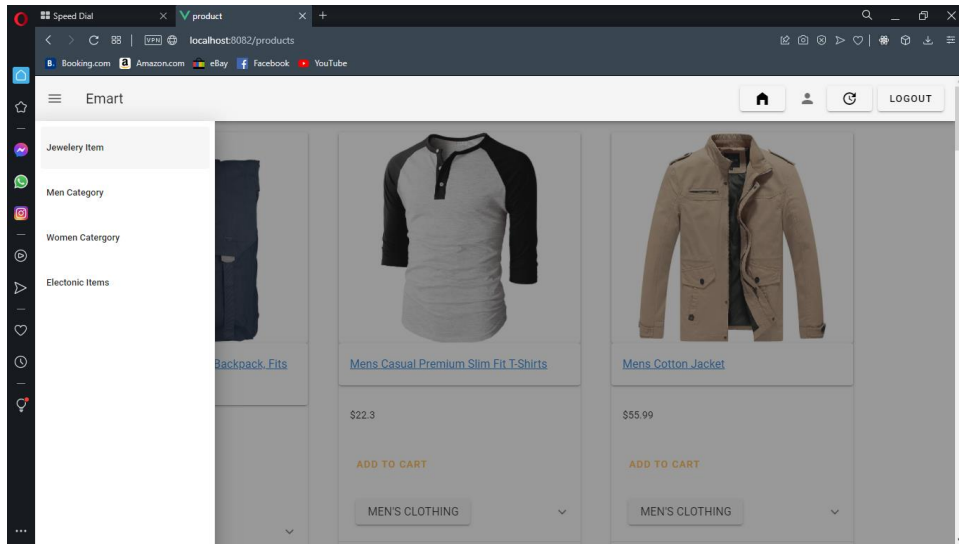
Password: Hbys00_00

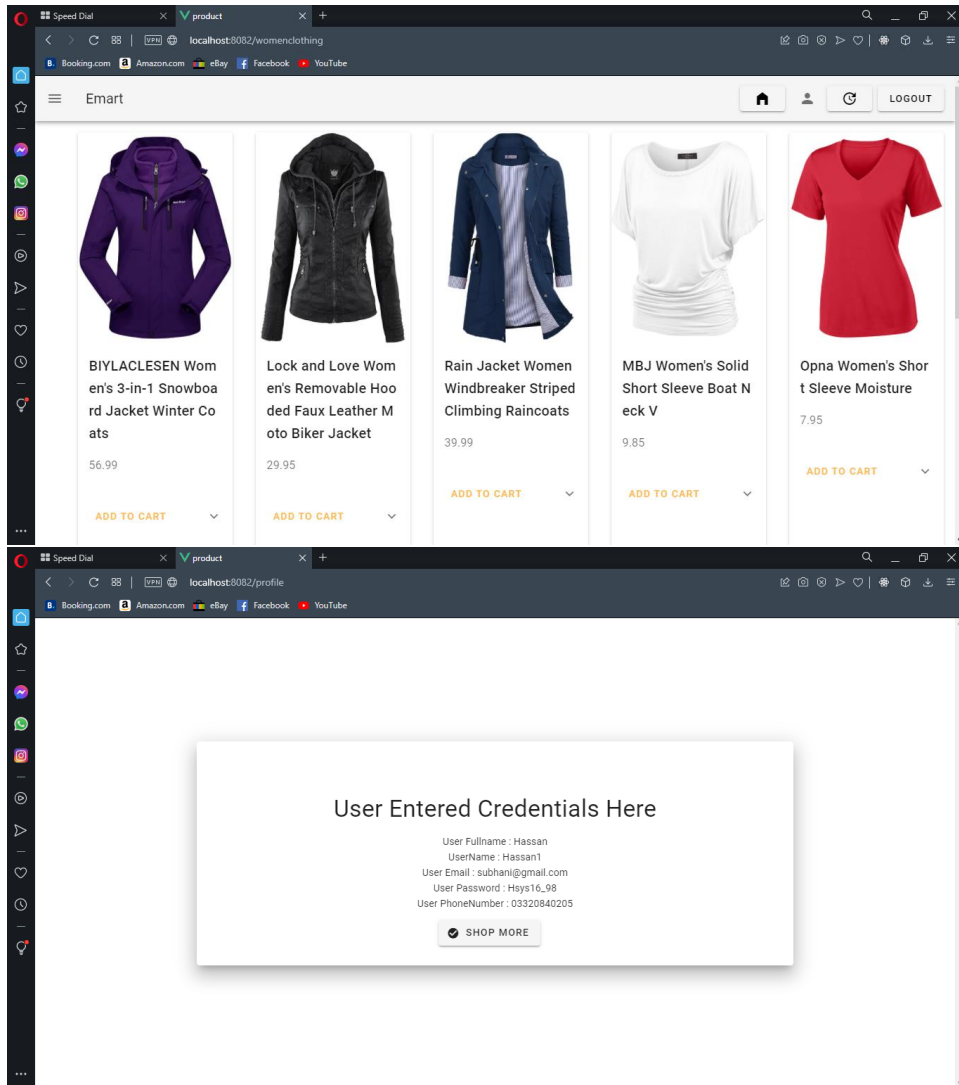
Interfaces

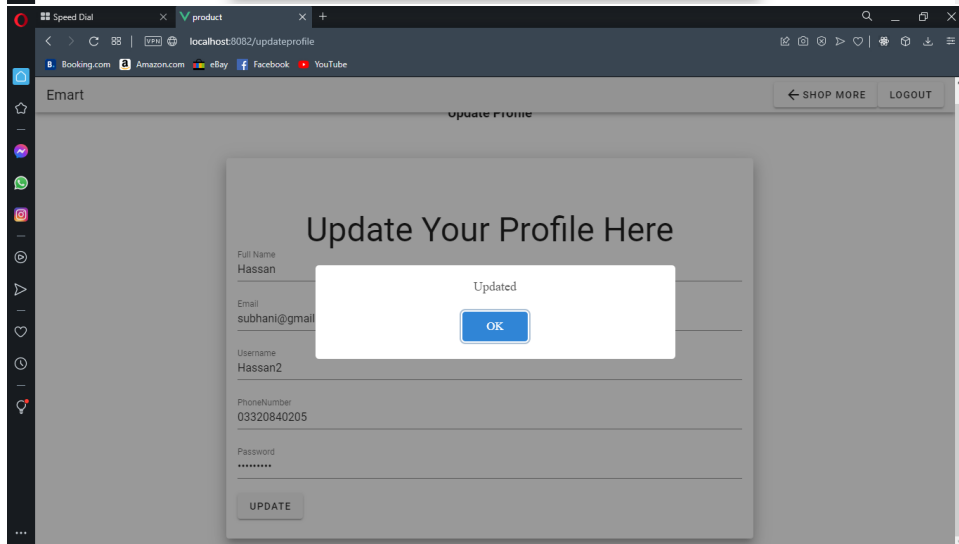
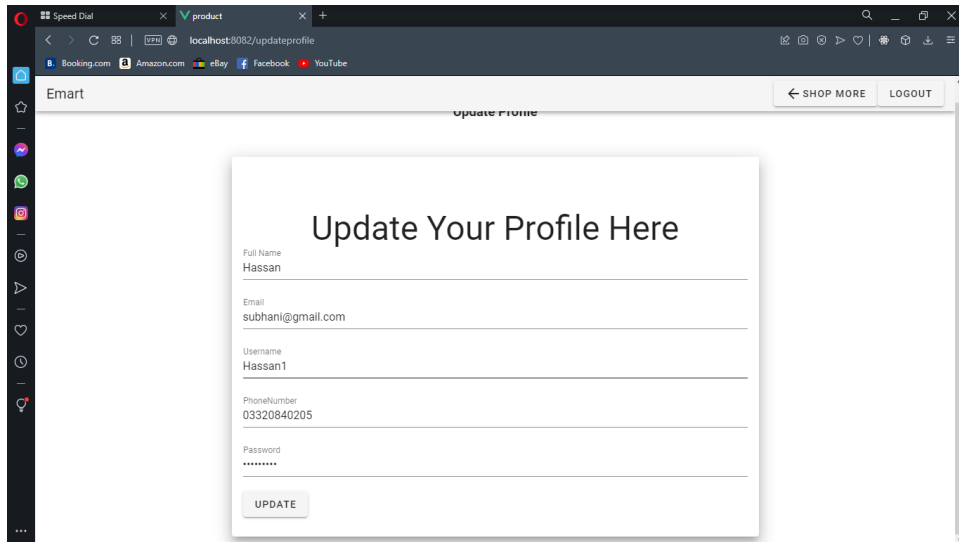


The screenshot shows a web browser window with a single tab titled 'product' at the URL 'localhost:8082'. The browser's address bar includes links to Booking.com, Amazon.com, eBay, Facebook, and YouTube. The page content features a header with the 'Emart' logo and a 'LOGIN' button. The main heading is 'Sign Up Here' with the subtext 'Kindly Enter your Correct Details'. Below this, there are five input fields, each with a red label and a 'Required.' note: 'Full Name', 'Email', 'Username', 'PhoneNumber', and 'Password'. At the bottom of the form is a checkbox labeled 'Do you agree?' with the text 'You must agree to continue!'. A 'SIGN UP' button is located at the bottom center of the form area.









Conclusion

It's an excellent learning project based on Vue, vuetify , routers, vuex. Very good opportunity for clearly Vue concepts and a very good practice code

Future Work

- Working on Add to card Functionality Section
- Customize Search

Tools and Technology

- Html
- Vuetify
- Routers
- Vue
- JavaScript
- Visual Studio Code