

**GlamGait Shopping Website**

A logo for a e-commerce store

Description automatically generated

**Spring 2024 – CMPS350**

**Project Report Phase 1**

**Name: Fatima Almohannadi QU ID: 202002315**

**Name: Kholoud Alshafai QU ID: 202001597**

**Name: Reham Alameen QU ID: 201901682**

**Section: L51**

# **Github Link:** <https://github.com/fatima-fa2002315/webProject.git>

**Application Design**

A screenshot of a computer

Description automatically generated

**Use case Testing**

# **Use Case 1: Login**

* It allows users to login to use the app using their username and password.

A screenshot of a computer

Description automatically generatedLogin should be verified using the user’s data in users.json.

* A sample list of users will be provided on users.json. To keep the app simple, there is no need for the users to register to create an account to use the app.

A screenshot of a computer

Description automatically generated

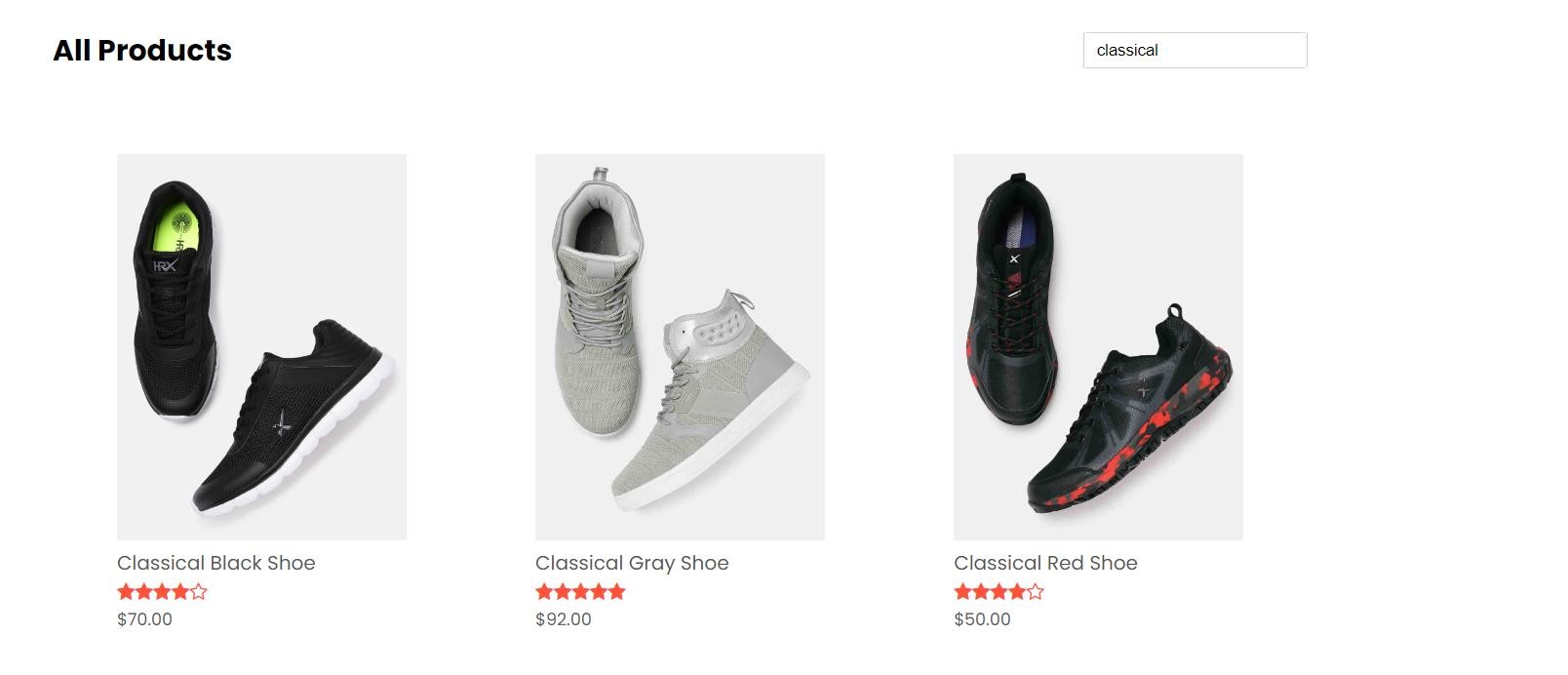
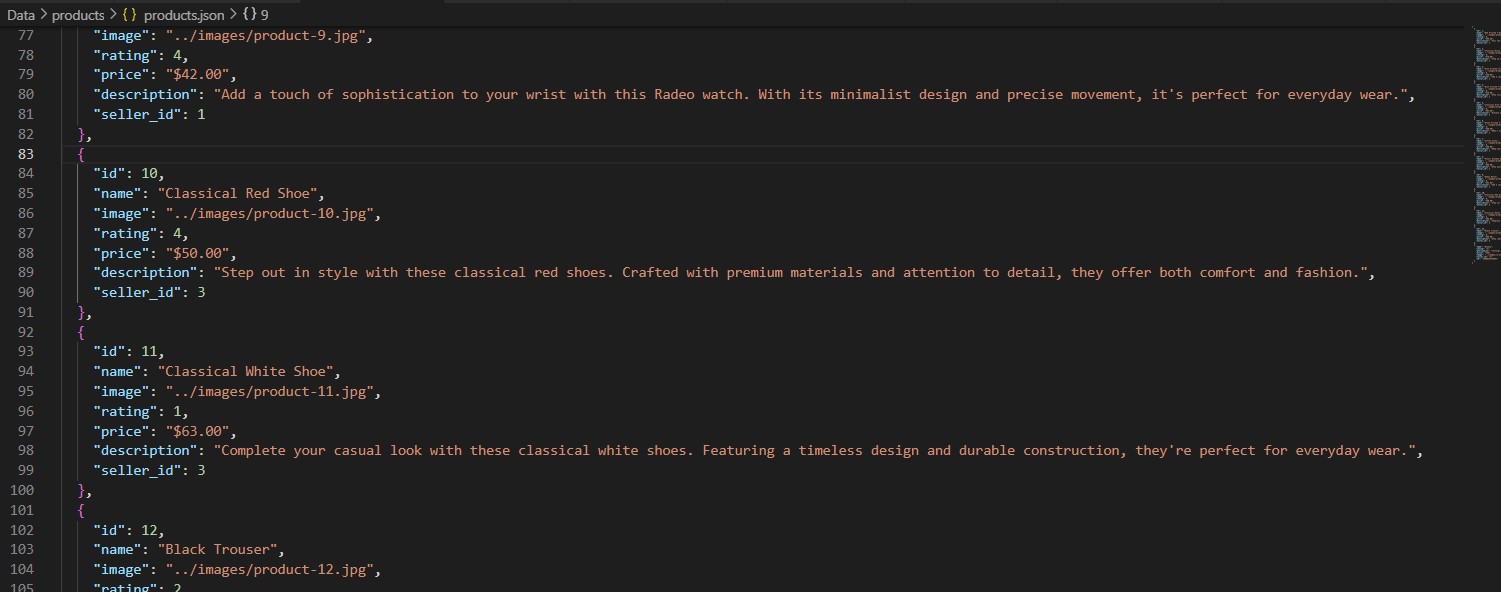
* Once a user is logged in, they will be directed to the main page.

A screenshot of a computer

Description automatically generated

# **Use Case 2: Search available items**

* In the main page, user should be able to search available items. Once the search button is clicked, it will show only the suitable ones.
* To keep the application simple, you can create and use a json file for items.



# **Use Case 3: Purchase an item**

* A user can purchase an item. When the purchase button is clicked, it should direct the user to a new page to checkout.

A close up of a shoe

Description automatically generated

* purchase/sale histories are updated if purchase is successful.

A red and white box with text

Description automatically generated

A screenshot of a computer

Description automatically generated

A computer screen shot of a person

Description automatically generated

# **Use Case 4: View the purchase history**

• Customers should be able to see the list of purchased items.

A screenshot of a computer

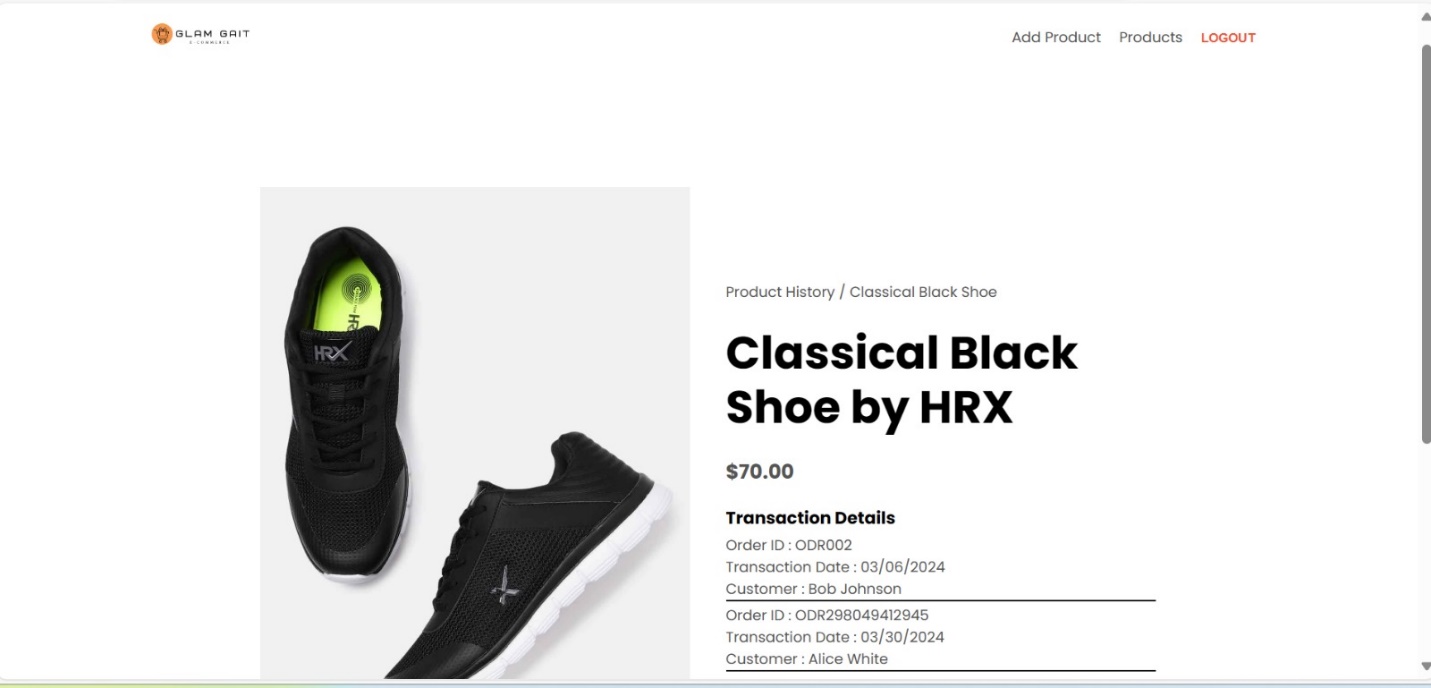
Description automatically generated

# **Use Case 5: View available items on sale and sale history**

* A seller should be able to see the list of items s/he is currently selling and the items that have already been sold.

A collage of shoes

Description automatically generated

* S/he should be able to click the item and see its details. In the sale history section, how many items are sold, who bought it (username)

# **Use Case 6: Upload an item to be sold**

* A seller can upload new items to be sold. The seller should define its price, available quantity, its picture and other details

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

* The item should start appearing in the search and its quantity should be updated.

A screenshot of a computer

Description automatically generated