

GlamGait Shopping Website



Spring 2024 – CMPS350

Project Report Phase 1

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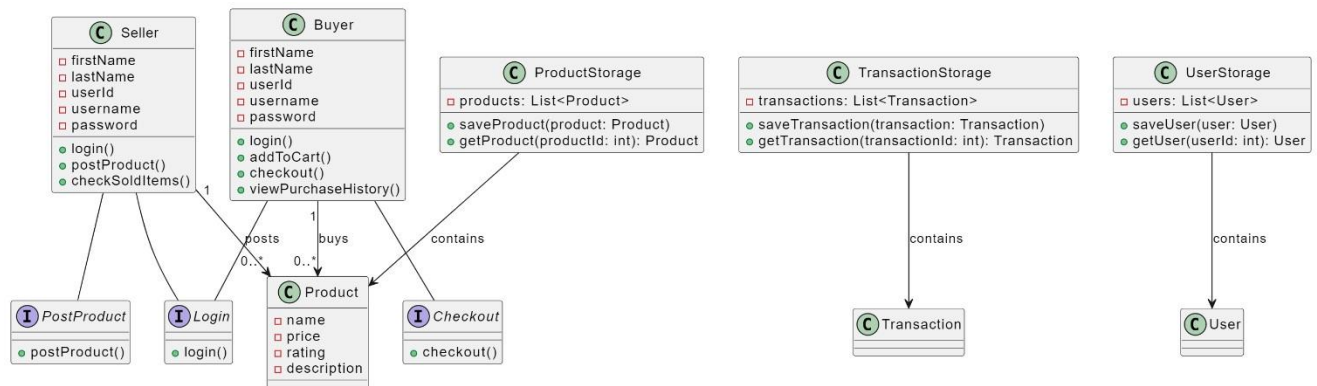
Name: Reham Alameen

QU ID: 201901682

Section: L51

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

Application Design



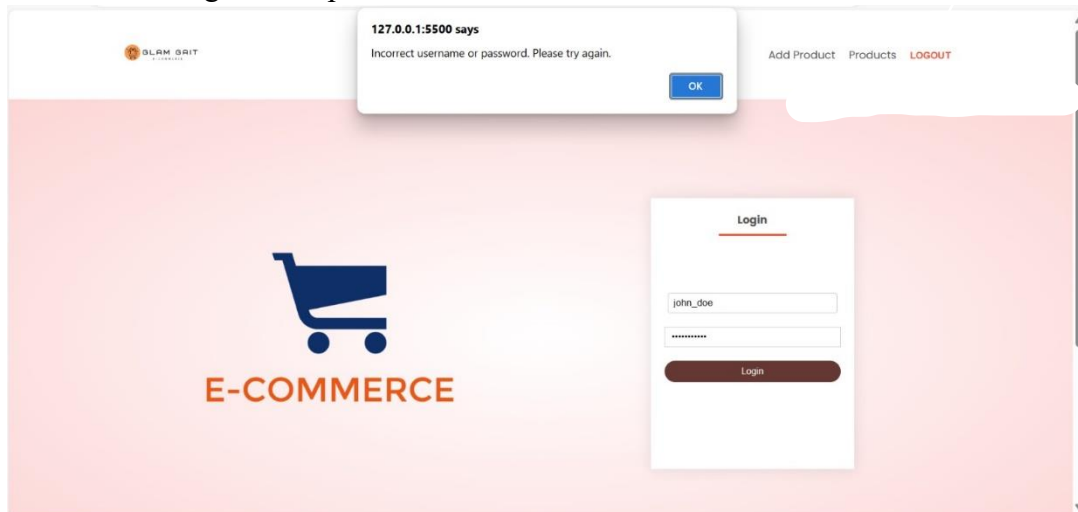
Use case Testing

Use Case 1: Login

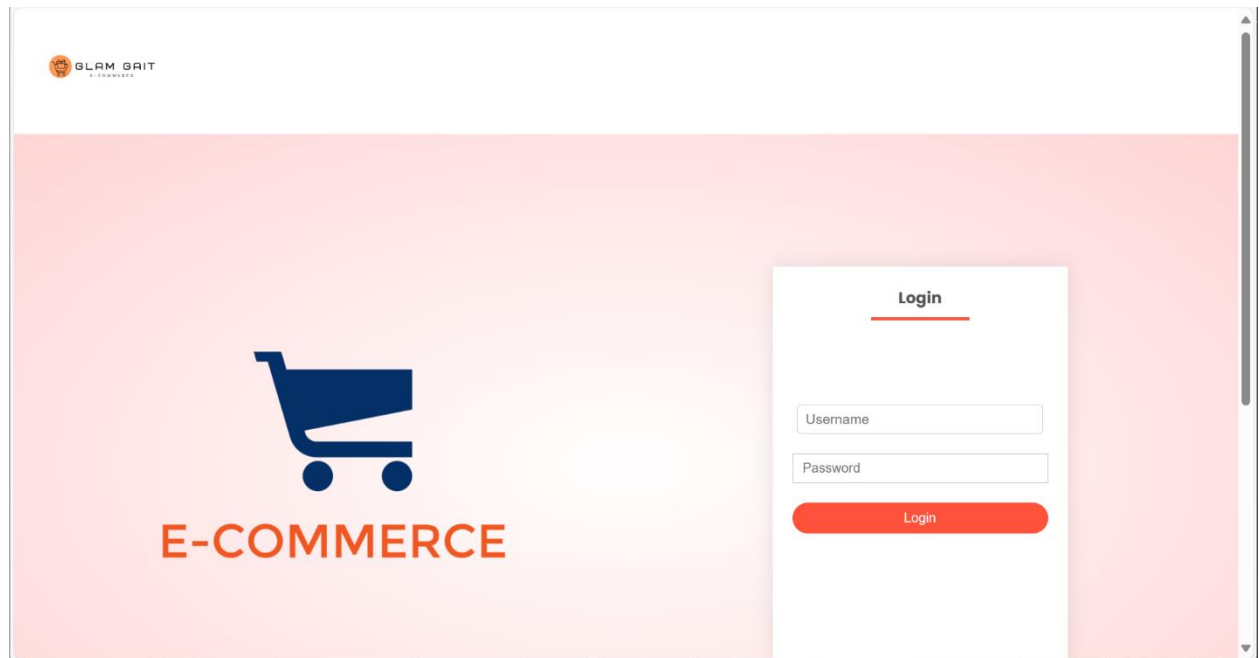
- It allows users to login to use the app using their username and password. Login should be verified using the user's data in users.json.

```
Data > users > {} user.json > {} 3 > password
Click here to ask Blackbox to help you code faster
1  [
2    {
3      "id": 1,
4      "username": "john_doe",
5      "password": "password123",
6      "type": "seller",
7      "firstName": "John",
8      "lastName": "Doe"
9    },
10  ],
```

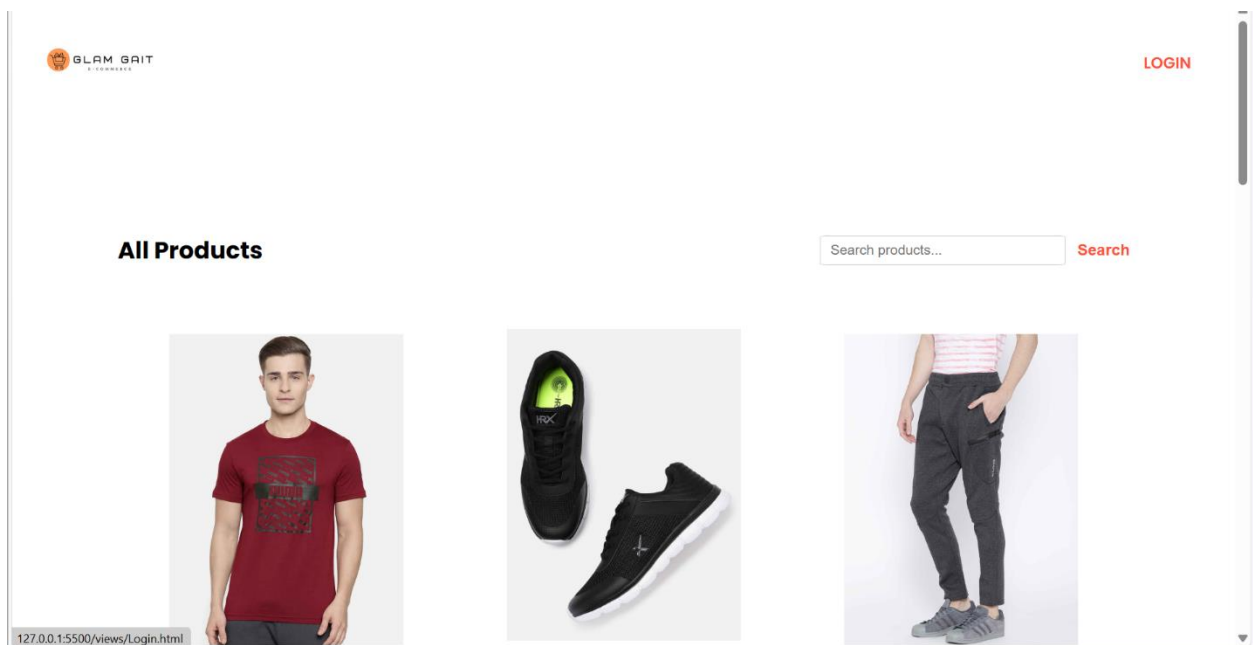
- User cannot login if the password or username does not match



- 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.



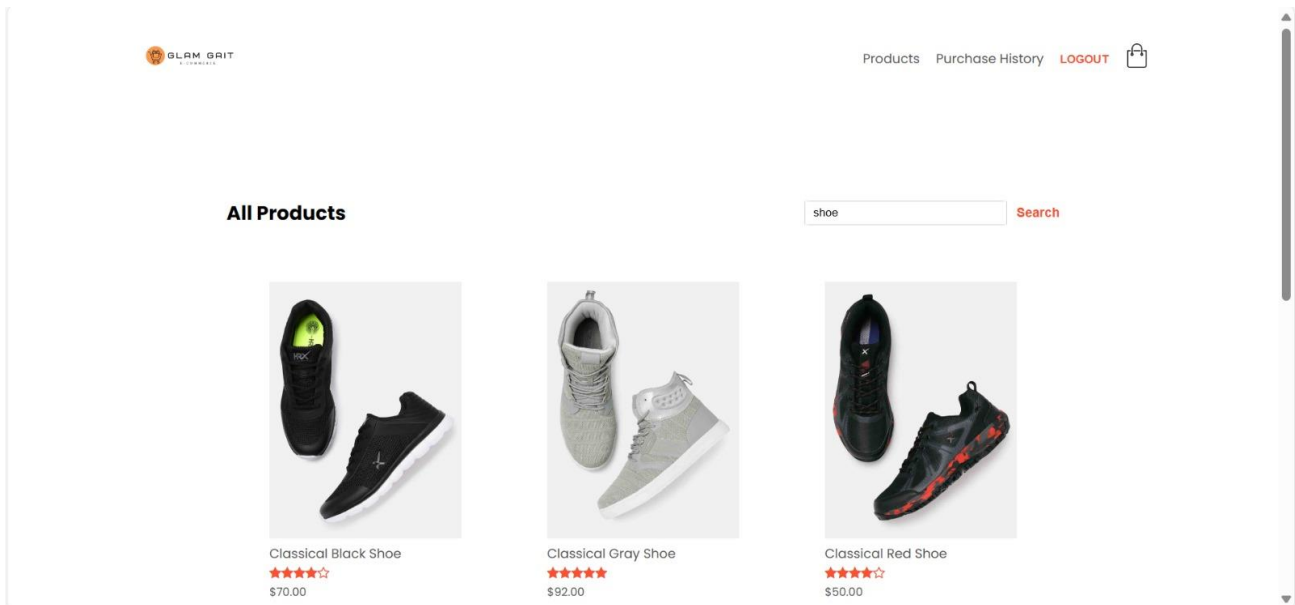
- Once a user is logged in, they will be directed to the main page.



Use Case 2: Search available items

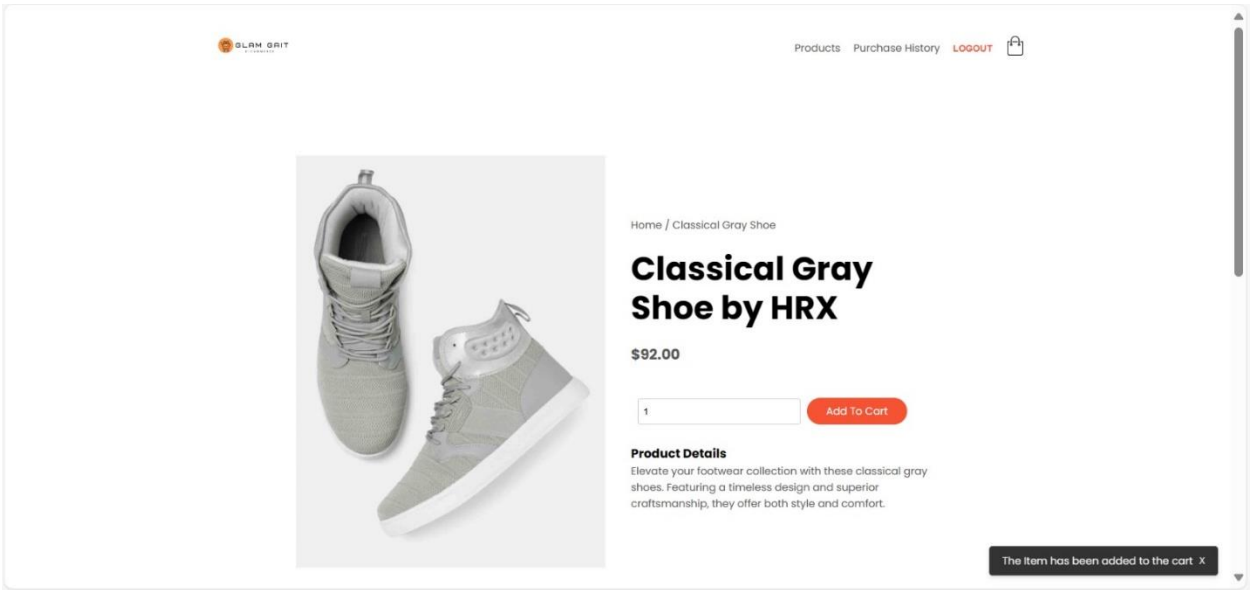
- In the main page, user should be able to search available items. Once the search button is clicked, it will show only the suitable ones.
- To keep the application simple, you can create and use a json file for items.

```
Data > products > {} products.json > {} 9
77   "image": "../images/product-9.jpg",
78   "rating": 4,
79   "price": "$42.00",
80   "description": "Add a touch of sophistication to your wrist with this Radeo watch. With its minimalist design and precise movement, it's perfect for everyday wear.",
81   "seller_id": 1
82 },
83 {
84   "id": 10,
85   "name": "Classical Red Shoe",
86   "image": "../images/product-10.jpg",
87   "rating": 4,
88   "price": "$50.00",
89   "description": "Step out in style with these classical red shoes. Crafted with premium materials and attention to detail, they offer both comfort and fashion.",
90   "seller_id": 3
91 },
92 {
93   "id": 11,
94   "name": "Classical White Shoe",
95   "image": "../images/product-11.jpg",
96   "rating": 1,
97   "price": "$63.00",
98   "description": "Complete your casual look with these classical white shoes. Featuring a timeless design and durable construction, they're perfect for everyday wear.",
99   "seller_id": 3
100 },
101 {
102   "id": 12,
103   "name": "Black Trouser",
104   "image": "../images/product-12.jpg",
105   "rating": 2
```

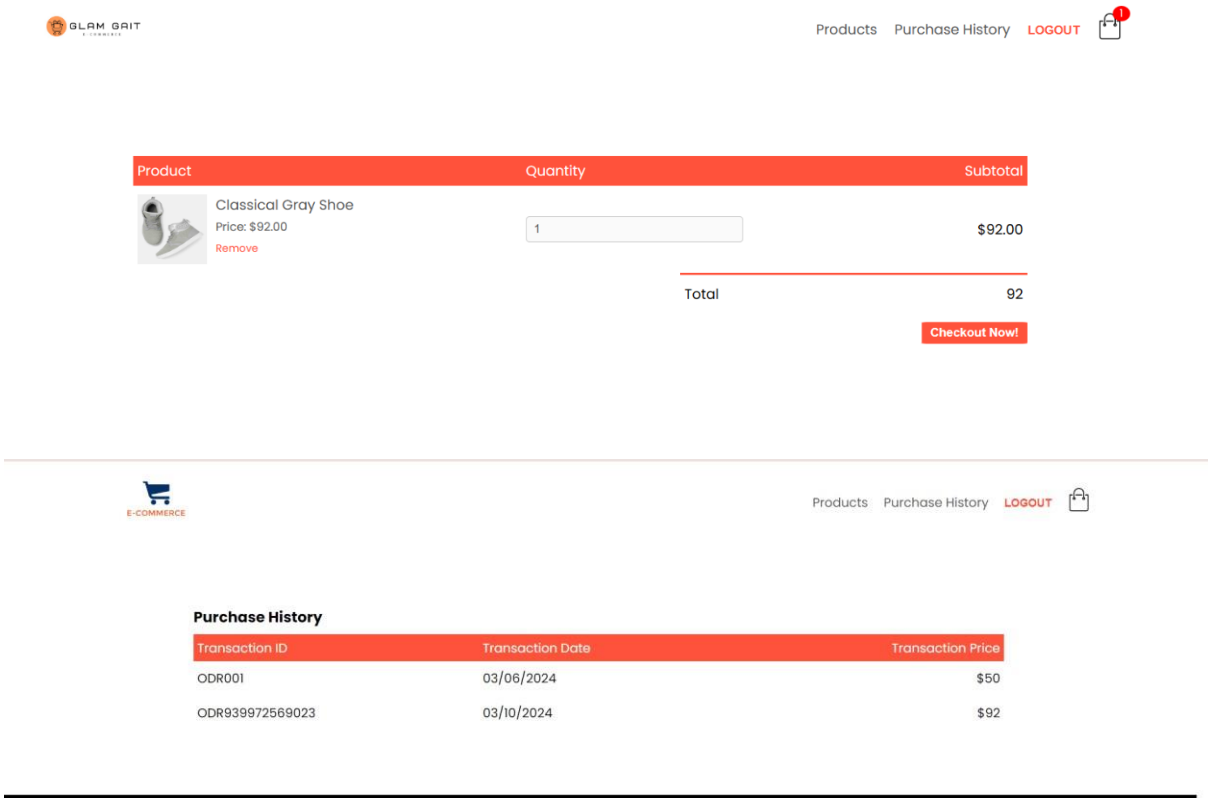


Use Case 3: Purchase an item

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





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




```
Data > transaction > {} transaction.json > {} 6 > transaction_time
111 ],
112 "transaction_time": "2024-03-09T19:52:07.732Z",
113 "order_id": "ODR1666177137178"
114 },
115 {
116 "metadata": [
117 {
118 "product_id": 5,
119 "quantity": 1
120 }
121 ],
122 "transaction_price": 92,
123 "buyer_id": 2,
124 "sellerID": [
125 3
126 ],
127 "transaction_time": "2024-03-10T11:48:35.280Z",
128 "order_id": "ODR939972569023"
129 }
130 ]
```

- purchase an item without enough money.



ProductsPurchase HistoryLOGOUT



Product	Quantity	Subtotal
 <div>Classical Black Shoe Price: \$70.00 Remove</div>	<input type="text" value="1"/>	\$70.00
Total		70

[Checkout Now!](#)

FA

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Feedback
Return Policy
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Follow Us

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Instagram
Tiktak

You Doesn't have enough money to purchase this X

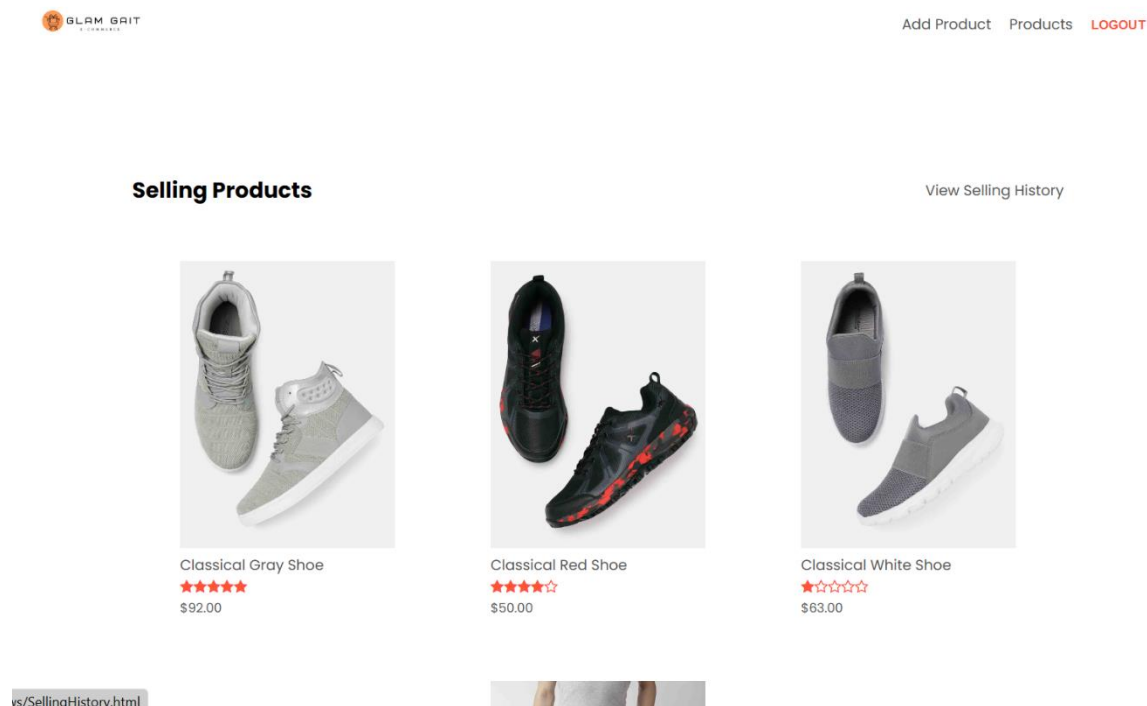
Use Case 4: View the purchase history

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



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.



Selling History

[View Selling Items](#)

Red Printed T-Shirt



Classical Black Shoe



Gray Printed Trouser



Product History / Classical Black Shoe

Classical Black Shoe by HRX

\$70.00

Transaction Details

Order ID : ODR002

Transaction Date : 03/06/2024

Customer : Bob Johnson

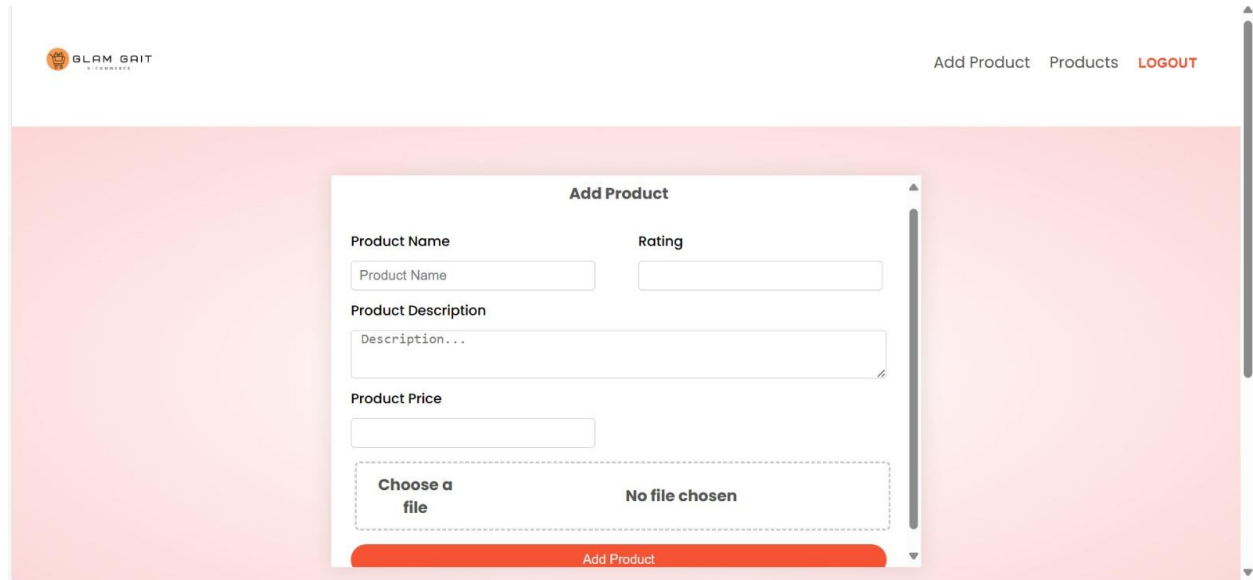
Order ID : ODR298049412945

Transaction Date : 03/30/2024

Customer : Alice White

Case 6: Upload an item to be sold

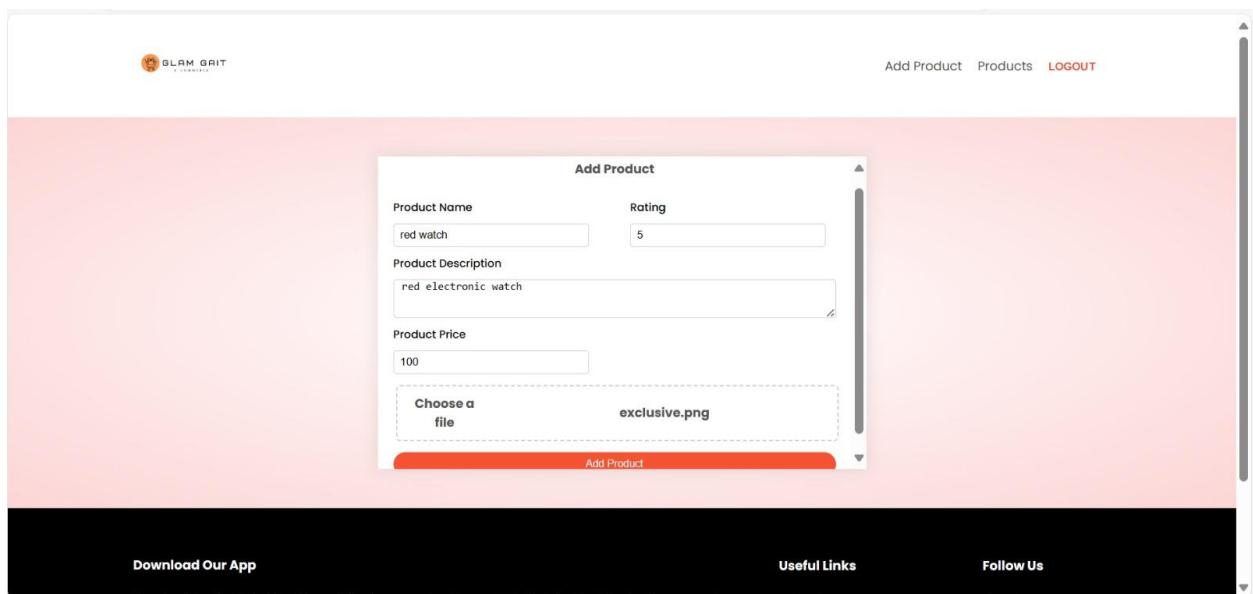
- A seller can upload new items to be sold. The seller should define its price and its picture and other details.



The screenshot shows the 'Add Product' form in the GLAM SBIT system. The form is titled 'Add Product' and is located in the center of the page. It contains the following fields:

- Product Name:** A text input field with the placeholder text 'Product Name'.
- Rating:** A text input field.
- Product Description:** A text area with the placeholder text 'Description...'.
- Product Price:** A text input field.
- File Upload:** A dashed box containing the text 'Choose a file' and 'No file chosen'.

At the bottom of the form is a red button labeled 'Add Product'.



The screenshot shows the 'Add Product' form in the GLAM SBIT system, filled with sample data. The form is titled 'Add Product' and is located in the center of the page. It contains the following fields:

- Product Name:** A text input field with the value 'red watch'.
- Rating:** A text input field with the value '5'.
- Product Description:** A text area with the value 'red electronic watch'.
- Product Price:** A text input field with the value '100'.
- File Upload:** A dashed box containing the text 'Choose a file' and 'exclusive.png'.

At the bottom of the form is a red button labeled 'Add Product'.

Below the form, there is a black footer bar with the following links:

- [Download Our App](#)
- [Useful Links](#)
- [Follow Us](#)

- The item should start appearing in the search.



Blue Printed T-Shirt
★★★★☆
\$10.00



Green Printed T-Shirt
★★★★☆
\$50.00



Cotton Socks
★★★★☆
\$50.00



Fossil Branded Watch
★★★★☆
\$50.00



Radeo Watch
★★★★☆
\$42.00



red watch
★★★★★
\$100