**Scenario Description:**

After starting the project customers, Admins and Supplier will see a homepage. From there they will click a button which will take them to the login page. The login page goes in three directions.

First, the customer will create their account from the account registration page. After that they will again come back to the login page and input their user id and password to login and after clicking the login button they will be directed to the homepage of the E-commerce platform that we have created. From the home page they can move to any page of a specific category. In a specific category page suppose cloths buying page they can see a Data grid view where they see the product details. And they can click any product from the grid and add to the cart. In the cart page they can see the products they have added to buy. From the cart they can see the total amount. And if they want, they can delete any product from the cart if they want and after that by pressing create bill button they will purchase the products.

Second, Admins will click on the button mentioning the admins. After going to that page, the admin will input their name and Id to login. After logging in they will see their dashboard. From the dashboard they can go to different sections like edit personal information, manage supplier, manage product, manage category, manage customers, manage records of purchase (here the customer purchasing details get stored).

Finally, on the supplier side supplier can create their account by pressing the login as supplier button. After creating account, they will login with their details and see a page where they can see a dashboard from where they will include their product to sell.

**Feature List:**

1. **Customer Side:**
2. Create their account
3. Select product by clicking the grid.
4. Select the quantity of the product
5. In the cart page they can see the total amount by pressing the button
6. In the cart page they can delete any product by click onto that product
7. **Admin side:**
8. Admins can edit their details
9. In managing customers, they can delete any customer from the database if they want to.
10. In product management they can see products that the supplier has added. Also, they can delete those products and update them. And admins must approve the products so that those products can show up in the customer side. And if any product is disapproved those products will not show up in customer side. Also, admins can add products on their own if they want
11. Admin can see the supplier information in the supplier management page and can delete any supplier and can edit the supplier details. Also admin can manually add supplier.
12. In category management page admins can create different category and can modify preexisting categories and delete categories.
13. Finally in product record page admin can see the purchasing history of different customers. Admin can also search the bill by bill id and delete any info of any specific bill
14. **Supplier side:**
15. Suppliers can create their account
16. In the dashboard they can add, delete and update products.