Scenario 1:

Scenario Name: Login

Participant actor instances: Atilla: Customer, Distributor or Admin

The flow of events:

1. When Atilla open the e-commerce site, system starts and brings login screen
2. The username and password fields are filled. He presses the login button.
3. Both password and username match, there is no error so logging in process is successfully completed.
4. Atilla presses logout button and logout.

Scenario 1 Extensions:

2a. Atilla inputs wrong username or password so logging in the process fails. He is asked to recheck the information he provided.

2b. Atilla inputs wrong username or password so logging in the process fails. He is asked to recheck the information he provided. He realized he has forgotten his password. The system guides him to reset the password by sending a reset link to his attached email address.

Scenario 2:

Scenario Name: Register as a Customer

Participant actor instances: Alper: Visitor

The flow of events:

1. Alper wants to buy some products from using e-commerce website. For doing this, firstly he has to sign up the application. When he opening the application the app shows him login and register button. When he chose the register button, system redirect him to the register page.
2. The register page consists of required information. So Alper fills the username and password information about himself. He must to select distributor or customer options (For this case he must to select Customer option).
3. After pressing the register button if any error occurs the system give him an information about it and want to fix them.
4. After fixing issues, he logs in the system.

Scenario Register Extensions:

3. Alper may be enter short username, password or he may be enter a username, or an email already taken.

Scenario 3:

Scenario Name: Register as a Distributor

Participant actor instances: Selin: Distributor

The flow of events:

1. Selin wants to register a product to the site. In order to do that, she has to sign up the application. When she opening the application the app shows her login and register button. When she choose the register button, system redirect her to the register page.
2. The sign-up page consists of required information. So Selin fills username, email and password information about herself. She must to select distributor or customer options (For this case she must to select Customer option).
3. After pressing the sign-up button if any error occurs the system give him an information about it and want to fix them.
4. If any error occurs event #3 is repeated. If everything is fine, the new page informs Selin about the sign up as a distributor request sended to Admin.
5. The system sends the sign up as a distributor request to the Admin.

Scenario Register Extensions:

3. Selin may be enter short username, password or she may be enter a username, or an email already taken.

Scenario 4:

Scenario Name: Forgot Password

Participant actor instances: Alper: Customer or Distributor

1. Alper wants to login his e-commerce web site page for buying a product.
2. He opens the web site and when he tries to enter his own username and password he figured out he forgot his password and wants a new password.
3. He presses forgot password button and when he presses it the system wants him to fill empty blank for e-mail.
4. He fills the field and presses send e-mail button . The system sends e-mail and that e-mail contains password change link. He must sign up his own e-mail and click the link then change the password to new one

Scenario Forgot Password Extensions:

4a. Invalid password may be entered.

Scenario 5:

Scenario name: Delete Account as a Customer

Participant actor instances: Atilla: Customer

Flow of events:

1. Atilla has decided that he wants to delete his account. He logs in using his username and password.
2. He goes to view his profile where he can make changes and updates.
3. He located the delete account button and taps it.
4. Finally, his account gets deleted making it inactive.
5. He logs out successfully.

Scenario Extensions:

1.1. Atilla enters the wrong username or password. He is asked to re-enter the password.

4.1. Account is not deleted due to system error. He is asked to try again later.

Scenario 6:

Scenario name: Delete Account as a Distributor

Participant actor instances: Berk: Distributor

Flow of events:

1. Berk has decided he wants to delete his account. He logs in using his username and password.
2. He goes to view his profile where he can make changes and updates.
3. He located the delete account button and presses it.
4. A confirmation message is displayed letting Faisal know that all the products that are displayed on the system will be lost.
5. He confirms and presses ok.
6. He logs out successfully.

Scenario Extensions:

1.1. Berk enters the wrong username or password. He is asked to re-enter the password.

5.1 Account is not deleted due to system error.

Scenario 7:

Scenario name: Update Profile

Participant actor instances: Berk: Customer or Distributor

Flow of events:

1. Berk has some changes on his personal information and he wants to update this changes on the e-commerce web site.
2. He opening web site and pressing profile.
3. He presses change profile button.
4. When he changes his information he presses save button.

Scenario Extensions:

4.1 If there are a problem about changed information the system return a fail message and give feedback to user like invalid password.