If I only have time to complete 10 automation tests, I will choose these:

Shop:

1. Test “Buy” buttons.

Contact:

1. Test user’s input.
2. Test “Submit” button.

Login:

1. Test the “Login” button.

Cart:

1. Test when click the “Action” button, whether this item will be deleted.
2. Test when change the “quantity” of item, whether the total price will change.
3. Test “Empty Cart” button, when click “Yes”, whether all the items will be deleted.
4. Test “Check Out” button.

Check out:

9. Test user’s input.

10. Test “Submit” button.

Reasons for choosing these 10 scenarios:

After I reviewed the website, I find it’s an online shopping website. Therefore, the functions to add/modify/delete items are significant (1,5,6,7); then if the users want to pay for the items, they need to login, input information and check out (4,8,9,10); besides, website also need to receive feedback from the users to improve the services (2,3).

Below are the test scenarios I can think of for the website:

Home:

1. Test “Start shopping” button.

Shop:

1. Test “Buy” buttons.

Contact:

1. Test user’s input.
2. Test “Submit” button.
3. After submitting, test “Back” button.

Login:

1. Test user’s input.
2. Test the “Login” button.
3. Test “Cancel” button.

Cart:

1. Test when click the “Action” button, whether this item will be deleted.
2. Test when change the “quantity” of item, whether the total price will change.
3. Test “Empty Cart” button, when click “Yes”, whether all the items will be deleted.
4. Test “Start Shopping” button.
5. Test “Check Out” button.

Check out:

1. Test user’s input.

2. Test “Submit” button.

3. Test “Shopping Again” button