Introduction to QA - Coursework 01

Please note that this is a group coursework.
Groups:
https://docs.google.com/spreadsheets/d/1URZ3OnRQ-3D598hoEdfgYnU7YpwugZ3Dd9xQdA8J3rY/edit?usp=sharing

Task 01

As a Quality Engineer you are asked to verify the shopping cart functionality of the web site https://www.saucedemo.com/. Before starting the testing as a best practice we create test plans. First task would be to come up with a test plan to test the shopping cart functionality. To get a better idea you can refer to the link below.

Below is a sample test plan:
https://www.guru99.com/what-everybody-ought-to-know-about-test-planing.html

Task 02

Write an automation script using Selenium (Java), TestNG and create a test plan for the below scenario.

1. Go to https://www.saucedemo.com/ and use any of the provided username/ password to login to the system.
2. Verify the URL is https://www.saucedemo.com/inventory.html
3. Click on any product of your choice
4. Verify the product name and price is similar to the product you selected
5. Click on add to cart
6. Click on the Shopping Cart icon
7. Verify the URL is https://www.saucedemo.com/cart.html
8. Verify the added product name and the price is similar to your selection
9. Click on Remove
10. Verify the product is no longer in the cart
11. Click on continue shopping
12. Add any 2 products to the cart
13. Verify the product name and price is similar to the products you selected
14. Click on checkout
15. Fill the necessary fields, use suitable element locators
16. Click on Continue
17. Verify the Item Total is similar to the total of the products you selected
18. Click on finish
19. Verify the Thank You for your order text is visible.
20. Verify the URL https://www.saucedemo.com/checkout-complete.html

Submission Date: 08/12/2020
Submission will happen through LMS