The objective of challenge is understand automation skills of QA Engineer and capabilities on handling AJAX web interactions. Give considerations to automation best practices. Write using Page Object Model preferable, if familiar with.

Write automated test suite for any two of the tests below.

## Test A

- 1. Navigate to <a href="https://sfo-demo.herokuapp.com/model-portfolio">https://sfo-demo.herokuapp.com/model-portfolio</a>
- 2. Select "All Weather Strategy" by clicking on "Explore Investment Ideas"
- 3. In next screen click on button "Customize Portfolio" to make changes to portfolio
- 4. Click on "Customize" button to enable edit controls
- 5. Change slider of "SPDR S&P 500 ETF TRUST SPY US EQUITY" to 50%
- 6. Click on "Rebalance" button
- 7. Click on "Invest" button
- 8. On next page" verify that "SPDR..." under "What your portfolio contain?" to be 50%

## Test B

- 1. Navigate to <a href="https://sfo-demo.herokuapp.com/model-portfolio">https://sfo-demo.herokuapp.com/model-portfolio</a>
- 2. Select "All Weather Strategy" by clicking on "Explore Investment Ideas"
- 3. In next screen click on button "Customize Portfolio" to make changes to portfolio
- 4. Click on "Customize" button to enable edit controls
- 5. Click on "Customise" button and ensure the text change to "Reset"
- 6. Click on "+Add Stock"
- 7. Click "Add Stock" in "BT Group plc" row.
- 8. Click on "Done"
- 9. Check whether "BT Group plc" is added to the portfolio

## Test C

- 1. Navigate to <a href="https://sfo-demo.herokuapp.com/model-portfolio">https://sfo-demo.herokuapp.com/model-portfolio</a>
- 2. Check whether tabs with below texts are available (Where X, Y are are numbers)
  - a. "X Portfolio recommendations based on your preferences"
  - b. "Y other portfolio choices available"
- 3. Resize browser window to 375 x 667
- 4. Check whether tabs with below texts are available now (Where X, Y are are numbers)
  - a. "Recommended (X)"
  - b. "Others (Y)"
  - c. Check X, Y are same as in step 2