Moat Coding Assignment

Question 1:

QA analyst

Go to www.moat.com and tell us how you would test the Moat Ad Search engine functionality and the results page. Please provide detailed test cases you would perform and the sort of bugs you would look for.

How To Run Tests

* Install: Python 2.7.13.

* Install: Chrome.

* Run: "pip install virtualenv".

* Goto: "LawsonAlvin- Moat_Q#1" folder

* Run: "source venv/bin/activate".

* Run: "pip install -r requirements.txt".

* Run: "python LawsonAlvin - Moat_Q#1.py".

Tests I Created

* Test Number 1: Search Related Test Case. - 1. I decided to create a search related test case to check if data can be inputed in the text field and to check the search response time.

* Test Number 2: Sign-up Related Test Case. - 2. The reason why I created a sign up related test case was to check the behavior of the form by adding random data to the text fields. In addition, assuring that the sign up button is working.

* Test Number 3: Login Related Test Case. - 3. I created the One login related test case to verify that users already signed up to the website were able to login on the Login page.

* Test Number 4: Product Demo Related Test Case. 4. I created the schedule a product demo related test case to verify that users are able to sign up for a demo. In addition, I ensured that

users were able to click the check mark to receive emails about Moat Products, Services, and Events.