Automation take-home assignment

The following assignment will help us judge your Programming skills and the automation testing hands on experience.

Requirements:

Programming**:** Python(Preferred), Java, Ruby, or another modern language of your choice. Test Framework**:** Behave(Preferred), TestNG, Cucumber, or another modern framework of your choice.

# Project

Using selenium with any programming language and test framework of your choice, implement the following:

* Visit [www.orbitz.com](http://www.orbitz.com/) website.
* Select Flights
* Select “Roundtrip”.
* Enter “Leaving from” : San Francisco and “Going to”: New York.
* Select “Departing” date to be 2 weeks from now and “Returning” date to be 3 weeks from now.
* Click on Search.
* Assert that the search results are rendered correctly (Ex: Departure/Arrival location and dates match the input data).
* Select “Nonstop” flights.
* Select the most expensive flight from the list.
* Click on “Select” and then click on “Select this fare” to book.
* Assert the flight details & price on the flight review page.

Instructions

* Create a public github repo with this assignment code and share the link to your repo.
* Add [dkar](https://github.com/dkar), [deeptypatel](https://github.com/deeptypatel), [OarpitO](https://github.com/OarpitO) as collaborators on the github project.
* Add a detailed README.MD file with details about the assignment, clear instructions on how to run the test, etc.

Bonus Points

* Implement Page Objects Model
* Support multiple browsers, for example: Chrome and Firefox.
* Execute the above code in parallel for multiple browsers

We may leave some comments on your code with suggestions on how to improve the implementation.