# Automation Code Challenge

## Information

The website <http://booking.com> have extended their search filters with some new options.

The new options are:

* Spa and wellness centre
* Star rating

## Challenge

Write a set of Selenium tests for these new filters options, including framework to support these tests.

**NOTE:** We will accept a solution written in any programming language, but tests written in C# or using Selenium WebDriver instead of a test library wrapper are preferred.

**Deliverables:**

* A solution with a set of passing tests
* All code source for your solution (github link is fine for this)
* Any supporting documentation/ReadMe

## Sample Data

Some test data that can be used for these tests include:

**Location:** Limerick

**Dates:** One night stay (3 months from today’s date)

**Number of People:** 2 adults

**Room:** 1 Room

**Results expected:**

|  |  |  |
| --- | --- | --- |
| Select Filter | Hotel Name | Is Listed |
| Sauna | Limerick Strand Hotel | True |
| Sauna | George Limerick Hotel | False |
| 5 Star | The Savoy Hotel | True |
| 5 Star | George Limerick Hotel | False |

Assume that hotels would be expected in the top results (paging does not need to be considered)

Feel free to include extra test scenarios that you would think of for this type of feature.

## Tips

In your solution we are looking for:

* good coding standards/practices
* clean and easy to read solution