

# Health Graph QA Automation Assignment

Below is the task: Write end-to-end tests (Selenium) to demonstrate your test automation abilities, preferably BDD framework.

## Task To Perform ::

Test Scenario - " Verify search functionality for the multiple locality and description tag for the property "

## Test Case ::

- Step 1- Stats at <https://www.nobroker.in/> and select Buy property related option.
- Step 2- Select "Mumbai" city and type "Malad" in the search Box.
- Step 3- Select "MaladEast-Malkani Estate" and "Malad west-Sundar Ln" from the drop down.
- Step 4 - Click on the Search button after selecting 2 Bhk and 3 Bhk from the BHK types.
- Step 5 - Scroll down on the Property listing page and click on the 4th property.
- Step 6 - Inside of the 4th property scroll down and check "description" related section is there or not.
- Step 7- If some property Description is written then show test case is passed else it is failed.

## Note:

- 1.If you are not using BDD then need to code on the basis of Page object Model.
- 2.You can use TestNg if needed, else simply run through java configuration option.
- 3.City and BHK selection should not be hardcoded, you can use @data provider method for taking input if needed.

For ref::

```
@DataProvider(name="PackerMover_Data")
```

```
public Object[][] getData() throws ClassNotFoundException, SQLException {
    return new Object[][] {
        {"marathahalli", "WithInCity", "hsr", "bangalore", "7", "6",
        "2.5BHK"}, {"hsr", "WithInCity", "jayanagar", "bangalore", "7", "6", "3BHK"}, {"hsr",
        "interCity",
        "Pune", "bangalore", "7", "6", "2BHK"},

        {"kormangla", "WithInCity", "Whitefield", "bangalore", "7", "6", "2BHK"},
        {"marathahalli", "WithInCity", "jayanagar", "bangalore", "7", "6", "1.5BHK"}, {"dlfPhase1",
        "interCity", "kormangla", "Gurgaon", "7", "6", "3BHK"};
    }
}
```

```

@Test(groups={ "production"}, dataProvider= "PackerMover_Data", priority = 1)
public void packerMoverDesktop(String movingFrom, String type, String MovingTo,
String City, String fromFloorNo, String toFloorNo, String BHK) throws Exception {

    nbprofile.startRecordingTime();
    nbPnm.packerMoverSignUp(type, movingFrom, MovingTo, City, fromFloorNo,

    toFloorNo, BHK );

    nbprofile.printTimeTaken("packerMoverDesktop");
}

```

Evaluation:

[Here are our evaluation criteria in prioritized order-](#)

- Code Quality: The code that you've written should not hard coded, should be clean, well-structured and easy to understand.
- Documentation: Did you document how to run your tests well? Is your written communication clear and easy-to-understand? If you had more time, what would you do differently or additionally

You may wish to upload your work on a public code repository hosted on **Github/Bitbucket/Gitlab**. Please share the repository URL to the hiring team so we can review your work.

**Good luck and thank you for your time - we look forward to seeing your creation.**