



## Technical Assessment:

Please create a UI Automation framework using **Selenium WebDriver** with Java.

Choose **one** of the following:

1	Navigate to : <b>https://www.demoblaze.com/</b>	Create below mention cases <ul style="list-style-type: none"><li>• Register</li><li>• Login</li><li>• Validate that the categories has items</li><li>• Add item one or random item to the cart (validate that item added in item )</li><li>• Complete checkout with random item or first item</li></ul>
2	Navigate to : <b>google</b>	Create below mention cases. <ul style="list-style-type: none"><li>• Enter a Vodafone Egypt in search then click on enter.</li><li>• Validate that <b>Vodafone Egypt</b> in search results</li><li>• Click on page 2</li><li>• Validate that number of search results more than 1000 in page 2</li><li>• Click on page 3</li><li>• Validate that number of search results in page 2 equal in page 3</li><li>• Scroll down to end of page in page 3 and write algorithm to check suggestions result are different (Assertions)</li></ul>
3	Navigate to : <b>https://www.amazon.eg/</b>	Create below mention cases. <ul style="list-style-type: none"><li>• Click on All tab</li><li>• Go to Today's Deals</li><li>• Click on 2nd category.</li><li>• Click on first product in this category</li><li>• Click on 2nd item in this product.</li><li>• Add it to cart.</li><li>• Do all the necessary actions to add the item to the cart</li><li>• Go to cart.</li><li>• Verify correct items are added to the cart (name, price)</li></ul>

## Assessment Criteria

TestNG,or Cucumber, Listeners, Reports (Allure or Extent report),Properties File, Assertions, Code readability (java convention) , Framework Structure, Excel or json ), waits(explicit or implicit ), java script executer, Locators , POM , Design patterns, Readme file, Maven

## Api Task

Please create a API Automation Framework using **Rest Assured** with Java.

<a href="https://typicode.com/">JSONPlaceholder - Free Fake REST API (typicode.com)</a>	<p>Create below mention cases</p> <ul style="list-style-type: none"><li>• List all posts.</li><li>• Get User one and validate the title.</li><li>• Add post (Assert that posts are added in posts endpoint)</li><li>• Delete post/50 (Assert that deleted successfully)</li></ul>
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## Deliverables:

- Project send via email with the following template name -> **VodafoneAssessment**
- **Demos** or **HTML report**
- List of Technology Stack are used.