



Assignment Task: Selenium 101

Test Scenario

1. Start by opening LambdaTest Selenium Playground from <https://www.lambdatest.com/automation-demos/>
2. Log in using the following credentials and mark the login test Passed once the login success toast disappears: (**Username:** lambda **and Password:** lambda123)
3. Once you are on the form, fill in your registered email address in the first field and click on populate.
4. Engage with the alert pop-up and answer the remaining questions on the feedback form, engage with the radio buttons, checkboxes, and dropdown.
5. Enable the rating scale and feedback text field from the respective checkbox. In the rating scale, set the ratings to 9 and assert if the selected position of the slider is as required.
6. Open the <https://www.lambdatest.com/selenium-automation/> page in a new browser tab. Wait for all the elements on the page to load completely.

7. Find the Jenkins logo image that appears on the CI/CD tools integration section and download the image file (please refer to the screenshot below)
8. Navigate back to the previous tab with the Selenium playground open and upload the same image you just downloaded from the automation page.
9. Assert if the image is uploaded successfully and has the same name as the downloaded one from the console (*Note: the image name must not be renamed*).
10. Mark the upload test as Passed if the correct image is uploaded successfully.
11. Click on submit the form and assert that the form gets submitted.
12. Mark the submit test as Passed once the form gets submitted.
13. Close browser tab and session.

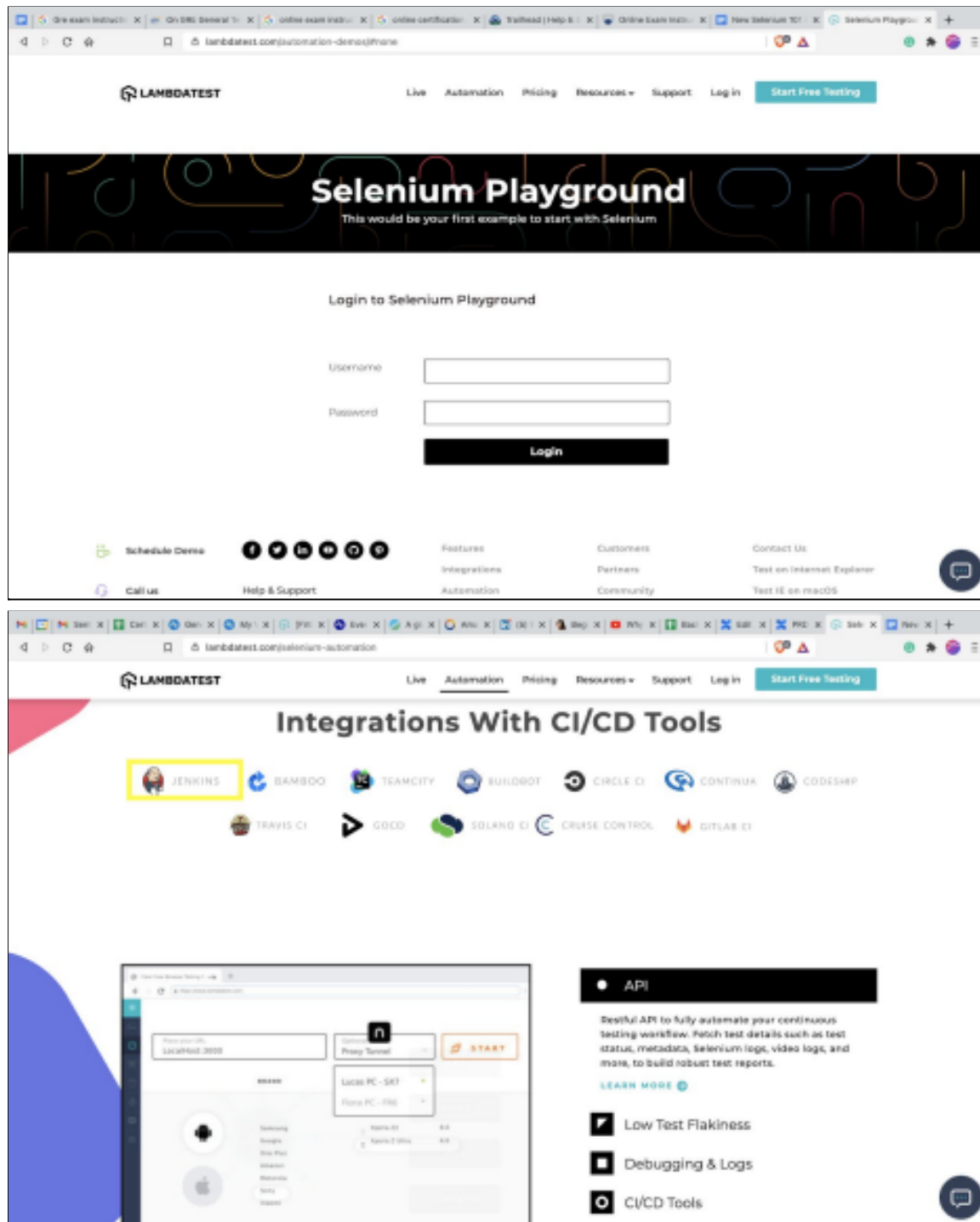
Execution

You are required to run the above test in parallel on at least 2 different browser/OS combinations on the LambdaTest platform (for example, Windows 10 Chrome 86 and macOS Catalina Safari)

Important Notes

1. You can submit the solution using any programming language and framework of your choice. However, it is recommended to use the latest version of the framework.
2. Please ensure to use at least 3 different locators while performing the test.
3. Please ensure that network logs, video recording, screenshots, and console logs are enabled in all the test runs. Please refer to the [Capability Generator](#) for desired capabilities.
4. Refer to the detailed instructions appended below for submission guidelines.

Reference Images



Important Instructions

1. You can submit the solution using **any programming language and framework** of your choice. However, we advise you to keep it as simple and as lean as possible.
2. You must run the test on **LambdaTest Cloud Selenium Grid** in **parallel** and mention the final **Test ID(s)** while submitting.
3. Submit the assignment task via [Gitpod](#) and make sure you have the `.gitpod.yml` file configured on [GitHub Repository](#). Please ensure that you attach a detailed `README.md` file along with your GitHub repository. This should include the instructions to run the test on the Gitpod dev environment. Learn more about [configuring your single-click Gitpod dev environment](#).
4. Please ensure that it is a **Private Repository** shared with **'LambdaTest-Certifications'** or **admin@lambdatestcertifications.com**.
5. Ensure that network logs, video recording, screenshots, & console logs are enabled through the [desired capabilities generator](#).
6. You are required to submit the final solution within **36 hours** of the deadline.

Setting up your LambdaTest account & running your first test

1. Ensure that you register for your [LambdaTest Account](#) with the same email address used to register for the certification and to appear for the objective test.
2. The free account comes with 15 days of automation trial access that allows 100 minutes of automation testing.
3. If you have used the automation minutes or have exceeded the allotted trial access time, you can get a 24-hour or more trial access window by contacting LambdaTest support. You can contact LambdaTest support from our in-app chat support or by dropping an email at support@lambdatest.com. You can also drop your request at admin@lambdatestcertifications.com.
4. You can also refer to our [support docs](#) to get started with Automation testing on the LambdaTest platform.

