

## Home Assignment: Leafground Dropdown

### Learning Objective:

Learn the use of assertions in Playwright to verify the functionality and selections within select dropdown components on web applications.

### Expected Completion Time:

Best Case: 20 min

Average Case: 30 min

### Assignment Details:

Develop a Playwright script that interacts with and verifies the behavior of dropdowns. The script should handle tasks like validating the options available, checking correct selections, and asserting dynamic content loading based on selections.

### Assignment Requirements:

1. Navigate to <https://leafground.com/select.xhtml>
2. Select your favorite UI automation tool using the different select options
3. Get the count and print of all the values
4. Choose your preferred Country
5. Confirm Cities belongs to Country is loaded
6. Choose any three courses from the dropdown
7. Choose a language and print all the values from the dropdown.
8. Select 'Two' irrespective of the language chosen

### Expected Outcome:

Upon completion, you should be able to:

- Effectively demonstrate the use of assertions to validate the behaviors of select dropdowns, ensuring accurate selection processes and dynamic response in dropdown menus.