Automated Testing Python – Master Class:

Duration: 65 Hours

Price: INR 15999/-

Target: All Leading Service Companies

1. Testing frameworks: Pytest, ROBOT Framework, and behave.
2. Test automation libraries: Selenium, Appium, and Requests.
3. Working with files and directories: Reading and writing files, working with directories.
4. Regular expressions: Matching patterns in strings.
5. Web scraping: Extracting data from websites.
6. API testing: Testing RESTful APIs using the requests library.
7. Database testing: Connecting to databases and executing SQL queries.
8. Debugging: Debugging Python code
9. Continuous integration: Integrating automated tests with Jenkins or other CI/CD tools.
10. Performance testing: Using tools like Locust or JMeter to perform load testing.
11. Test reporting: Generating reports using frameworks like Allure or pytest-html.
12. Best practices: Following good coding practices, writing maintainable code, and using version control systems.

These are some of the topics you can cover while learning Python for test automation. With this knowledge, you can write efficient and maintainable test automation scripts that help improve the quality of your software.

Website: www.vidyaxcel.com

Address: BC-74 3rd Floor Calcutta Greens Commercial Complex, Kolkata -700075

Contact No: +91-9123672473