LEARN, THINK, INNOVATE

SELENIUM with Python

Types of Test Automation Frameworks

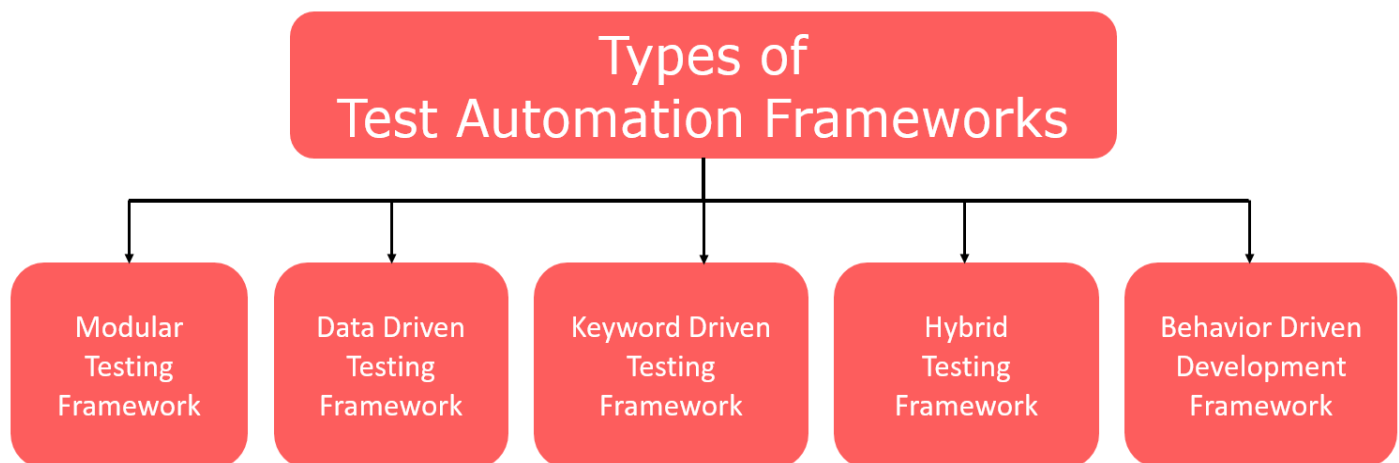| Modular Testing Framework | Data Driven Testing Framework | Keyword Driven Testing Framework | Hybrid Testing Framework | Behavior Driven Development Framework |

Overview

Let eMexo Technologies **Best Selenium with Python Training in Electronic City Bangalore** take you from the fundamentals of Python to Advance Selenium and make you an expert in automating real-time applications. Here are the major topics we cover under this Selenium with Python course Syllabus, **Introduction to Selenium, Installation and setting up the environment, Getting Started with Selenium, Navigating, Locating Elements, Waits, Page Objects, and WebDriver API**. Every topic will be covered in a mostly practical way with examples.

All the topics will be covered with Practical and hands-on training. Our trainers have industry experience with live project experience in cutting-edge technologies which they teach. We hire only Best Selenium with Python industry specialists as trainers for our **Selenium with Python Training Course in Electronic City Bangalore**.

If you are looking for **Selenium with Python Certification Training in Electronic City Bangalore**, eMexo Technologies is the **Best Selenium with Python Training Institute in Electronic City Bangalore**. Come over to our training institute for a free demo class. Let our trainer give you a demo on Selenium with Python and only then you take the decision to enroll in the training program.

Training Features

Real-life Case Studies

Do a real-life case study to understand the usage in real-world scenarios.

Assignments

Each class will be followed by a practical assignment switch that can be completed before the next class.

Preparation for interview

Our trainers are professionals working in multinational corporations. They are experts in their field and know exactly what the interviewer will look for in the candidate. Experienced trainers not only share interview questions but also conduct mock interviews to help prepare for the actual interview.

Key Features

eMexo Technologies offers the **Best Python with Selenium Training Course in Electronic City Bangalore** with the TOP industry expert trainers.

Here are the key features.

★ Free Demo Class Available

★ Practical Approach

★ Expert & Certified Trainers

★ 100% Job Oriented Training

★ Real World use cases and Scenarios

★ Completed 500+ Batches

★ Certification Guidance

Unit 1: Introduction to Selenium

➢ Why Automation Testing
➢ Introduction to testing Lifecycle
➢ Introduction to Selenium components
➢ What was Selenium 1.0&2.0
➢ What is an introduction to Selenium
➢ Introduction to Automation Testing
➢ Scope of Selenium Training
➢ Selenium 3.0
➢ Selenium 1 V/s Selenium 2 Vs Selenium 3
➢ What is a web driver?
➢ Why Web Driver?

Unit 2: Installation and setting up the environment

➢ Introduction
➢ Configuration of Python bindings for Selenium
➢ Installation for Windows users
➢ Downloading Selenium server
➢ Basic Python training (If required)
➢ Hands-on

Unit 3: Getting Started with Selenium

➢ Simple Usage
➢ Example Explained
➢ Using Selenium to write tests
➢ Walk through the example
➢ Using Selenium with remote WebDriver
➢ Hands-on

Unit 4: Navigating

➢ Interacting with the page
➢ Filling in forms
➢ Drag and drop
➢ Moving between windows and frames
➢ Popup dialogs

➢ Navigation: history and location
➢ Cookies
➢ Hands-on

Unit 5: Locating Elements

➢ Locating by Id
➢ Locating by Name
➢ Locating by XPath
➢ Locating Hyperlinks by Link Text
➢ Locating Elements by Tag Name
➢ Locating Elements by Class Name
➢ Locating Elements by CSS Selectors
➢ Hands-on

Unit 6: Waits

➢ Explicit Waits
➢ Implicit Waits
➢ Hands-on

Unit 7: Page Objects

➢ Test case
➢ Page object classes
➢ Page elements
➢ Locators
➢ Hands-on

Unit 8: WebDriver API

➢ Exceptions
➢ Action Chains
➢ Alerts
➢ Special Keys
➢ Locate elements By
➢ Desired Capabilities
➢ Utilities
➢ Firefox WebDriver
➢ Chrome WebDriver
➢ Remote WebDriver
➢ Web Element
➢ UI Support
➢ Color Support
➢ Expected conditions Support
➢ Hands-on

FAQs

1. How is the training organized? How much percentage is theoretical and how much is practical hands-on?

We at eMexo believe nothing beats hands-on practice when it comes to learning a concept. Our teaching methodology is 100% practical and hands-on oriented. You learn a concept, you practice it then and there with the trainers. We also give you assignments for each topic which you can practice at home and any doubts regarding the topic can be cleared with the trainer the next day.

2. What is the course duration? How and when do you plan to complete the course?

We generally cover our courses in 60 hours, however, we know that we can't put a hard- stop to learning with a number. Our trainer will make sure that you have learned everything that is part of the curriculum. This could mean 48 hours or 60 hours, it doesn't matter.

3. What is the material provided in the training?

We have industry standard course material which is used by our trainers to train you. At the end of the training, apart from the notes which you have taken during the course, we will also provide you with the training material which was used. This training material includes the training content, interview questions, etc.

4. Do you help in preparing for the interview?

Our trainers are working professionals who work in MNCs. They are the experts in their domain and they know exactly what an interviewer looks into a candidate. Our expert trainers apart from sharing the interview questions will also conduct mock interviews to help you prepare for the real interview.

5. Who are your trainers?

Our trainers are industry experts who work in their respective technologies day in and day out. They work in MNCs and are technology experts within their organizations.

6. **What is the total batch size per course?**

We maintain a strict batch size of a maximum of 5 students. We also provide exclusive one-to-one training as well. Talk to our training partner to get more details.

7. Do you provide certification for the course?

Yes, at the end of the training, we provide a certification of completion.

8. Will I be joining a new batch or being merged with another batch?

You will be added to a new batch.

9. Is fast-track training available?

Yes, we also provide fast-track training for those who want to complete the course faster. The curriculum and the total hours required to complete the course will remain the same. However, the trainer will be spending more hours with you to complete the course.

10. Do you assist in job placement?

Our trainers are expert professionals in their organizations and they often act as the interviewer to hire new candidates. Our trainers will help you prepare your resume with industry standards. After all, they know exactly what to look for in a resume.

11. Timings for training - Regular training/weekend training?

We provide both regular and weekend training. Talk to our training partner to learn more about the timings.

12. Will you be working on a live project during training?

Yes, apart from doing the hands-on practice our trainer will also be taking a real-world project and working with you on the implementation.

13. What happens if I miss a class?

If you miss a class the content of that class will be taught to you again. With us, you might miss a class but not the content.

14. Can I attend a demo before the actual class?

Yes, absolutely! Talk to our training counselor on the phone at **+91-9513216462** or email us at **info@emexotechnologies.com** to arrange a free demo. You can also fill in the contact us form below and we will call you to discuss your training requirements.