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**Learning Style: On Demand**

**Technology:**

**Difficulty: Beginner**

**Course Duration: 5 Hours**

## Selenium Fundamentals



### About this course:

Selenium is a ground-breaking system for testing web applications in the user interface (UI). This instructional class encourages the understudies to find out about test automation and apply the educated ideas to certifiable situations. The course includes the essentials of Selenium and empowers the understudies to utilize it both

professionally and personally.

This principal instructional class on Selenium is a fundamental course for quality assurance engineers and web application developers to get familiar with the essentials of Selenium. This course encourages the students for the possibility to associate with the Selenium IDE and use it for the web applications testing in the UI. Selenium is a lightweight IDE accessible as an extra to the vast majority of the regularly utilized internet browsers, for example, Chrome, Firefox, and Internet Explorer which makes it perfect for applicants who need to utilize it both professionally and by personally.

The normal compensation of a Selenium Automation Engineer is \$81,405 annually.

### **Course Objective:**

- Structure project in Selenium
- Comprehend the nuts and bolts of Selenium Integrated Development Environment (IDE)
- Learn the commands of WebDriver

### **Audience:**

- Quality assurance software engineers
- Web application developers
- Students willing to learn Selenium

### **Prerequisite:**

The course is an establishment-level course, in this manner that requires no earlier information or preparation. However, understudies previously working with web application testing, development, and quality assurance will think it's clearer to comprehend the substance of this course.

### **Course Outline:**

#### **Chapter 01 - IDE**

- Topic A: Overview - Part 1
- Overview - Part 2
- Overview - Part 3
- Overview - Part 4
- Topic B: Basics - Part 1
- Basics - Part 2
- Basics - Part 3
- Basics - Part 4
- Topic C: IDE Commands - Part 1
- IDE Commands - Part 2
- IDE Commands - Part 3
- IDE Commands - Part 4

- Review - Question

## **Chapter 02 - WebDriver**

- Topic A: Setup Projects - Part 1
- Setup Projects - Part 2
- Setup Projects - Part 3
- Setup Projects - Part 4
- Topic B: WebDriver Commands - Part 1
- WebDriver Commands - Part 2
- WebDriver Commands - Part 3
- WebDriver Commands - Part 4
- Review - Question