Mindluster Platform

About the course Cypress web automation using Javascript

Cypress web automation using Javascript, in this course is a comprehensive guide to mastering Cypress, a modern web automation framework, using JavaScript. Designed for beginners and experienced testers alike, it covers everything from installation and setup to writing efficient test scripts for end-to-end web testing. You'll learn to create, execute, and debug automated tests for modern web applications, ensuring functionality, reliability, and performance. The course dives deep into Cypressâ€™s unique features, such as time travel debugging, real-time reloading, and intuitive API commands. You'll explore testing dynamic web elements, handling API requests, and incorporating Cypress into CI/CD pipelines for continuous testing. Through hands-on projects and real-world examples, youâ€™ll gain the confidence to implement Cypress automation in professional settings. By the end of this course, youâ€™ll be proficient in using Cypress and JavaScript to automate web testing, streamline workflows, and ensure quality in web application development.

Programming Category's Courses

Course Lesson(21)

Lesson 1 : **Cypress Tutorial 1 Introduction to Cypress Cypress Web Automation**

Lesson 2 : **Cypress Tutorial 2 Architecture of Cypress vs Selenium**

Lesson 3 : **Cypress Tutorial 3 How to Install and Configure Cypress Part 1**

Lesson 4 : **Cypress Tutorial 4 How to Install and Configure Cypress Part 2**

Lesson 5 : **Cypress Tutorial 5 Run First Automated Test in Cypress**

Lesson 6 : **Cypress Tutorial 6 How to Fix Antivirus Blocking Cypress Tool Issue**

Lesson 7 : **Cypress Tutorial 7 Write First Test and Execute from Command Line**

Lesson 8 : **Cypress Tutorial 8 How to Enable IntelliSense in Visual Studio Code**

Lesson 9 : **Cypress Tutorial 9 Understand Cypress Automation Folder Structure**

Lesson 10 : **Cypress Tutorial 10 How to Identify Webelements in Cypress**

Lesson 11 : **Cypress Tutorial 11 Automate Registration Functionality Test Case**

Lesson 12 : **Cypress Tutorial 12 How to Write First Assertion**

Lesson 13 : **Cypress Tutorial 13 how to handle Dropdown in Cypress**

Lesson 14 : **Cypress Tutorial 14 How to Handle Dynamic Dropdowns**

Lesson 15 : **Cypress Tutorial 16 How to Handle Radio Buttons**

Lesson 16 : **Cypress Tutorial 15 How to Handle Checkboxes in Cypress**

Lesson 17 : **Cypress Tutorial 17 Clear Method in Cypress**

Lesson 18 : **Cypress Tutorial 18 How to Scroll in Cypress**

Lesson 19 : **Cypress Tutorial 19 How to Upload Files**

Lesson 20 : **Cypress Tutorial 20 How to Mouseover in Cypress Part 1**

Lesson 21 : **Cypress Tutorial 21 How to Mouseover in Cypress Part 2**

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