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Plan your study to suit your convenience and schedule.

Appium Training

Email Contact: info@educba.com



EDUCBA



www.educba.com

Course Overview

You get to learn how to execute the Appium test and doing a test case for Native Android App.

Appium Course Skills

We learn the following skills:

The primary skill which will be learned in this Appium Certification will be related to automation testing. Testing or the practice of QA will be one of the key integral and essential components of Appium and by taking Appium Testing Training Course one will receive these tangible skills.

Apart from just the technical perspective, the users will also be

Course Features



Course Duration- 7 + Hours



Number of Courses



Verifiable Certificates



Lifetime Access



Technical Excellence

About Appium

Appium is one of the most popular open source testing and mobile automation tool which is utilized and used along with hybrid, native and basic mobile apps.

There are many other tools which can be used for automating mobile native apps.

One of the major advantages of these kinds of applications is that the code which needs to be tested will be written in any language such as Ruby on Rails, or any framework.

Appium Course

This is a Bundle Course that includes complete in-depth Appium Learning Courses combined into one Complete Course.

This Bundle perfectly meets the requisite of the industry and gives you a better chance of being hired as a Appium professional.

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Appium – Mobile Automation Testing

Section 1. Introduction

- Introduction Appium Training

Section 2. Configuration

- Configuration of Java
- Configuration Basic Commands

Section 3. Tool

- Understanding Appium Tool

Section 4. Commands

- ADB Commands

Section 5. App Package and Activity

- App Package and Activity

Section 6. Elements Locator Native App

- Elements Locator Native App
- UI Automator Viewer
- Elements Locator Web App
- Eclipse Set Up for Automation

Section 7. Launch APK

- Launch APK using Appium Tool
- Launch Google Site Using Appium Tool

Section 8. Eclipse Folder Structure

- Eclipse Folder Structure

Section 9. Scripting- Selenium and TestNG

- Scripting Selenium
- Scripting TestNG
- Launch Applications

Section 10. Automation and Launch URL

- Automation of Mobile Gestures
- Launch URL Using Script

Section 11. Maven SetUp and Configuration

- Maven SetUp and Configuration

Section 12. Sample Page

- Sample Page Object Model Framework

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Appium Studio – Advanced

Section 1. Introduction

- Introduction to Appium Studio

Section 2. Download and Installation

- How to Download and Install Appium
- Working with Appium

Section 3. Advantages

- Advantages of Appium Studio

Section 4. Configuration and Installation

- Configuration and Installation of Appium Studio

Section 5. Adding Device

- Adding Device and Recording Native Application
- Adding Device
- Recording Web Application
- Identifying Elements Using Object Spyer

Section 6. Working with Hybrid Application Automation

- Working with Hybrid Application Automation
- Developing Automation Test Case Manually in Studio

Section 7. iOS Automation

- Configuring Windows Machine
- Importing Developer to Appium Studio



Appium Studio – Advanced


Section 8. iOS Mobile Web

Application and Native Application

- iOS Mobile Web Application
- Executing Script for Web Application
- Network Application
- Testing Login Scenario
- Reusing Same Script For IOS

Section 9. Eclipse

- Eclipse Setup
- Creating Script for Eclipse
- Unit Testing Framework
- Re executing Appium Script
- IOS with Eclipse Console
- Creating New Java Project
- Executing Client Launch
- Android Device Automation
- Script from Eclipse ID
- Automating Web Application
- Executing Comments
- Writing Code for Android
- Running Test Case



Frequently Asked Questions

I belong from a manual testing background and interested to switch into automation. Mobile related technologies always fascinate me. Should I take this Appium Certification course?

Yes, of course. We at EDUCBA craft the course as per the need of everybody who has null to zero experience but has an interest in learning the technology. Appium Course will provide you an in-depth understanding and knowledge of how testing automation tools work and function. They would serve as the guiding path to you so that you get a jump in your career and do not always stay as a manual tester.

Do I need to keep practicing or this Appium Certification is a one-time thing?

The contents and the concept which are targeted in Appium Course are created as such that once you understand them and work on them in detail, you will not require a chance to re-reading the theory and the conceptual part. But in order to do well with the scripts created with automation tools, we recommend you to not lose touch of it as getting yourself upgraded periodically is very beneficial in all domains plus you will be well acquainted with the upcoming technologies and versions for the particular tool.



Customer Reviews

“

Great course. Recommended for people needing a refresher. Extreme programming was excellent. The mobile testing portion was very insightful. The instructor was detailed and thorough in explanation. Everyone should take this course if they need a refresher on mobile testing.

Dylan Mercier

”

This is an awesome course, perfect for learning from scratch, I actually knew some part but it makes me want to learn again. Recommended for people who wanna learn Appium testing from scratch. it's very easy to understand and implement it to a virtual or real environment for work purpose only.

Khamphanh Sykhammountry

”

The training has helped me look into the mind of what a tester would see if he/she were to look at a vulnerable server/computer and how to help administer what a company should do to prevent attacks. Nice experience.

Vinay Samwal



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Appium Training

For Queries please contact:

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