

Automatizace mobilních aplikací pomocí Robot Framework a Appium

Course code: AMAW

Learn how to create efficient and stable automated tests using Robot Framework and Appium. Join our training and gain comprehensive skills for mobile test automation. Master the creation of automated tests for Android emulators and real devices with practical skills and efficient techniques. Use Robot Framework for mobile app automation with Appium and AppiumLibrary. Improve strategies for efficient locator usage within Appium, simplifying the process of finding and working with locators. Beyond practical skills, you'll gain a deeper understanding of the theoretical foundations of mobile testing and discover key concepts for successfully testing mobile applications.

Who is the course for

This training is designed for advanced testers who already possess a foundation in automation and wish to further develop their expertise in mobile app automation. The course is practically oriented, focusing on real-world scenarios and the acquisition of specific skills. Join us and enhance your mobile testing abilities!

What we teach you

- Writing automated tests for Android emulators and real devices
- Effective use of locators within Appium
- Using JavaScript to automate mobile apps using Appium and Appiumlibrary
- Creating emulators for testing purposes
- Theoretical foundations of mobile testing
- Analyzing reports after test execution

Required skills

- Laptop with all tools installed according to downloaded manual.
- Operating system Windows 10 or later, or Macbook.
- Practical experience with a programming language.
- Practical experience with automation
- Set up development environment (e.g., VScode, etc.)

Course outline

- Creating automated tests for Android emulators and real devices
- Searching for locators using Appium Inspector
- Using the Robot Framework for Automation
- Strategies for effective use of locators
- Theory of mobile testing

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