



Automation test for Mobile

Training Assignment


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RECORD OF CHANGES

No	Effective Date	Change Description	Reason	Reviewer	Approver
1	20/May/2020	Create a new assignment	Create new	DieuNT1	VinhNV

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Automating Different Apps

Objective

- How to automating different apps.

Business needs

- TBD

Working requirements

- Working environment: Eclipse IDE.
- Delivery: Source code, deployment and testing, reviewing evident packaged in a compress archive.

Product architecture

- N/A

Technologies

The product implements one or more technology:

- Java basics
- Appium
- TestNG

Stored Data

- N/A

Exercise 1:

Create Automation Script to test google web page on Chrome .

Step 1: Open browser Chrome

Step 2: Navigate to <http://google.com>

Step 3: Send keys with value ="appium testing"

Step 4: Click first result on google page.

- Step 5: Verify page title. The page title should be "Appium: Mobile App Automation Made Awesome."

Exercise 2:

Create Automation Script to test Shopee web page on Chrome.

Step 1: Open browser Chrome

Step 2: Navigate to <https://www.lazada.vn/>

Step 3: Click to the "LazMall"

Step 4: Verify screen should be display Search textbox, Search Button.

Exercise 3:

Create Automation Script to verify hybrid app



Hybridtestapp.zip

appPackage: com.example.hybridtestapp

appActivity: com.example.hybridtestapp.MainActivity

Step 1: Open app on Android Device

Step 2: Input FirstName, LastName, Age, UserName, Password

Step 3: Click Register

Step 4: Verify FirstName on the screen.

Exercise 4:

Create Automation Script to verify TiKi app

appPackage: vn.tiki.app.tikiandroid

appActivity: vn.tiki.app.tikiandroid.ui.SplashActivity

Step 1: Open Tiki app on Android Device

Step 4: Click Danh Muc San Pham

Step 5: Click Điện Thoại – Máy Tính Bảng

Step 6: Click to the Máy Tính Bảng

Step 7: Click first the product and verify the product image, product name, product price and “Mua ngay” button must be displayed.

-- THE END --