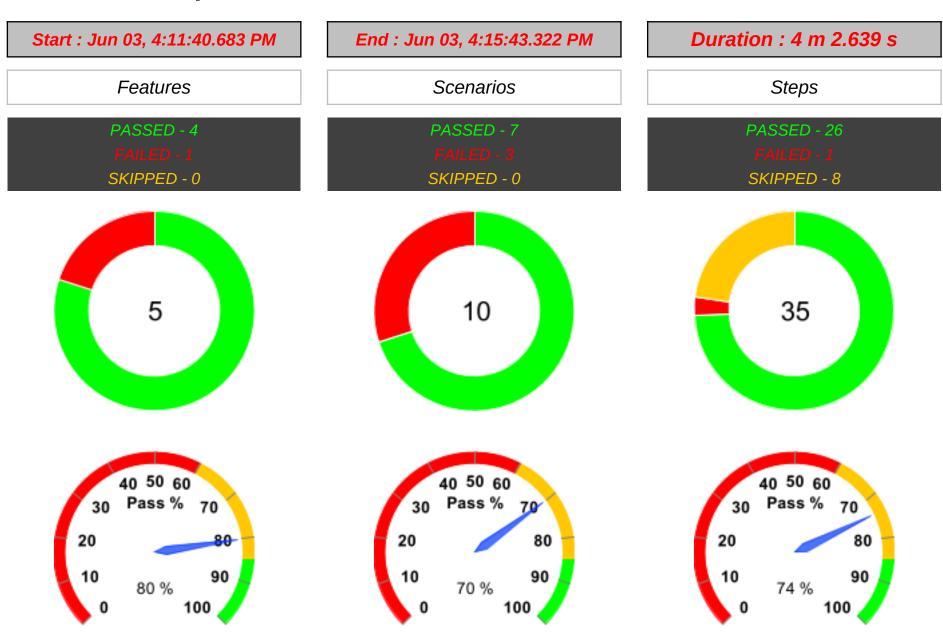
# **Cucumber Report**



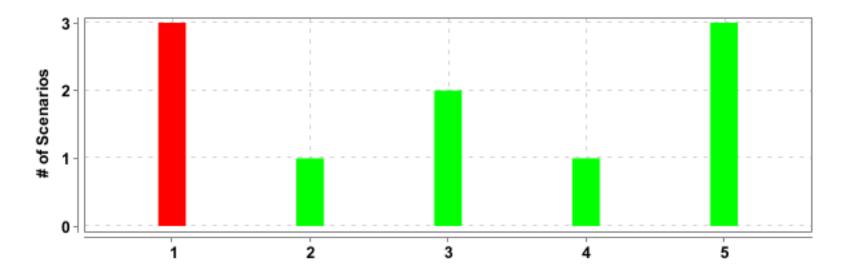
| <b>Feature</b>                            |              | Scenario |   |   |   | Step |    |   |   |
|---|--------------|----------|---|---|---|------|----|---|---|
| Name                                      | Duration     | T        | P | F | S | T    | P  | F | S |
| Verify List View                          | 1 m 24.117 s | 3        | 0 | 3 | 0 | 12   | 3  | 1 | 8 |
| Verify Drag and Drop                      | 17.322 s     | 1        | 1 | 0 | 0 | 4    | 4  | 0 | 0 |
| Verify Homepage                           | 23.500 s     | 2        | 2 | 0 | 0 | 4    | 4  | 0 | 0 |
| Verify List View                          | 58.726 s     | 1        | 1 | 0 | 0 | 3    | 3  | 0 | 0 |
| Verify Pull down to refresh functionality | 58.939 s     | 3        | 3 | 0 | 0 | 12   | 12 | 0 | 0 |

FAIL & SKIP SCENARIOS -- 3 --

| # | Feature Name     | Scenario Name  |
|---|------------------|--|
| 1 | Verify List View | Verify that user is able to perform action on all arc menu |
| 2 |                  | Verify that user is able to perform action on all arc menu |
| 3 |                  | Verify that user is able to perform action on all arc menu |

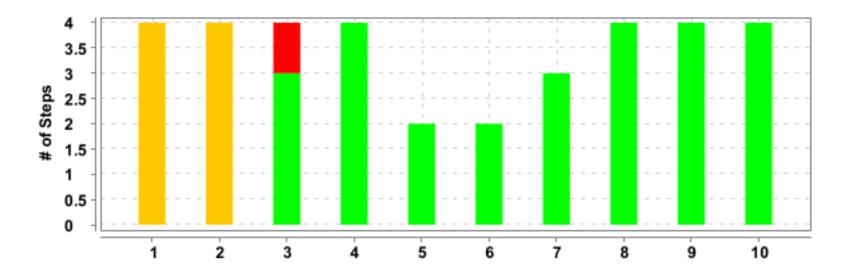
| TAG            |   | Scenario |   |   |   | Feature |   |   |  |  |
|----------------|---|----------|---|---|---|---------|---|---|--|--|
| Name           | T | P        | F | S | T | P       | F | S |  |  |
| @Regression    | 5 | 2        | 3 | 0 | 3 | 2       | 1 | 0 |  |  |
| @ArcMenu       | 3 | 0        | 3 | 0 | 1 | 0       | 1 | 0 |  |  |
| @DragAndDrop   | 1 | 1        | 0 | 0 | 1 | 1       | 0 | 0 |  |  |
| @Smoke         | 5 | 5        | 0 | 0 | 2 | 2       | 0 | 0 |  |  |
| @Home          | 2 | 2        | 0 | 0 | 1 | 1       | 0 | 0 |  |  |
| @PullToRefresh | 3 | 3        | 0 | 0 | 1 | 1       | 0 | 0 |  |  |

FEATURES SUMMARY -- 5 --



| # | Feature Name                              | T | P | F | S | Duration     |
|---|---|---|---|---|---|--------------|
| 1 | <u>Verify List View</u>                   | 3 | 0 | 3 | 0 | 1 m 24.117 s |
| 2 | Verify Drag and Drop                      | 1 | 1 | 0 | 0 | 17.322 s     |
| 3 | <u>Verify Homepage</u>                    | 2 | 2 | 0 | 0 | 23.500 s     |
| 4 | <u>Verify List View</u>                   | 1 | 1 | 0 | 0 | 58.726 s     |
| 5 | Verify Pull down to refresh functionality | 3 | 3 | 0 | 0 | 58.939 s     |

SCENARIOS SUMMARY -- 6 --

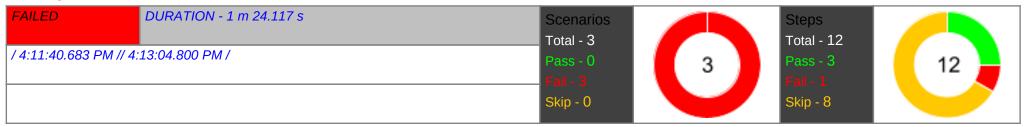


| # | Feature Name                              | Scenario Name  | T | P | F | S | Duration |
|---|---|--|---|---|---|---|----------|
| 1 | Verify List View                          | Verify that user is able to perform action on all arc menu                                     | 4 | 0 | 0 | 4 | 30.478 s |
| 2 |   | Verify that user is able to perform action on all arc menu                                     | 4 | 0 | 0 | 4 | 21.481 s |
| 3 |   | Verify that user is able to perform action on all arc menu                                     | 4 | 3 | 1 | 0 | 32.098 s |
| 4 | Verify Drag and Drop                      | Verify that user is able to scroll till spefic country   | 4 | 4 | 0 | 0 | 17.322 s |
| 5 | Verify Homepage                           | Verify that user is able to see Welcome Message on HomePage                                    | 2 | 2 | 0 | 0 | 11.324 s |
| 6 |   | Verify the options present under OPTIONS   | 2 | 2 | 0 | 0 | 12.163 s |
| 7 | Verify List View                          | Verify that user is able to scroll till spefic country   | 3 | 3 | 0 | 0 | 58.726 s |
| 8 | Verify Pull down to refresh functionality | Verify that user is able to refresh and new item added to list if he perform pull down gesture | 4 | 4 | 0 | 0 | 18.962 s |
| 9 |   | Verify that user is able to refresh and new item added to list if he perform pull down gesture | 4 | 4 | 0 | 0 | 18.655 s |

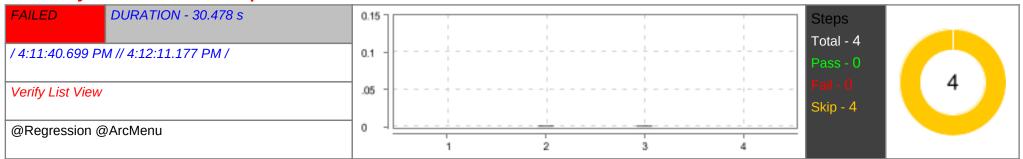
| #  | Feature Name | Scenario Name  | T | P | F | S | Duration |
|----|--------------|--|---|---|---|---|----------|
| 10 |              | Verify that user is able to refresh and new item added to list | 4 | 4 | 0 | 0 | 21.312 s |
|    |              | if he perform pull down gesture                                |   |   |   |   |          |

DETAILED SECTION -- 8 --

### **Verify List View**



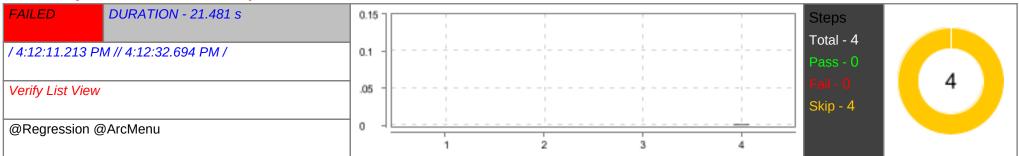
### Verify that user is able to perform action on all arc menu



| # | Step / Hook Details  | Status | Duration |
|---|--|--------|----------|
|   | BEFORE - nagp.hooks.Hooks.Before(io.cucumber.java.Scenario)  | FAILED | 30.406 s |
|   | org.openqa.selenium.SessionNotCreatedException: Could not start a new session. Response code 500. Message: An unknown server-side error occurred while processing the command. Original error: Error executing adbExec. Original error: 'Command 'C:\\Users\\alokpandey02\\AppData\\Loca\\Android\\Sdk\\platform-tools\\adb.exe -P 5037 -s emulator-5554 shell pm clear com.boopathy.raja. tutorial' timed out after 20000ms'. Try to increase the 20000ms adb execution timeout represented by 'adbExecTimeout' capability. Host info: host: 'IN-BXWVDK3', ip: '192.168.1.104' Build info: version: '4.21.0', revision: '79ed462ef4' System info: os.name: 'Windows 10', os.arch: 'amd64', os.version: '10.0', java.version: '17' Driver info: io.appium.java_client.android.AndroidDriver Command: [null, newSession {capabilities=[{appium:appWaitPackage=com.boopathy.raja.tutorial, appium:appWaitActivity=com.boopathy.raja.tutorial.Splash, platformName=ANDROID, appium:autoAcceptAlerts=true, appium:automationName=UiAutomator2, appium:deviceName=Android, appium:newCommandTimeout=300, appium:platformVersion=8.0, appium:app=C:\Users\alokpandey02\eclipse-workspace\NAGPAppiumAssignment\src\test\resources\Android_UI_Design-1.0 1.apk}], desiredCapabilities=Capabilities {app: C:\Users\alokpandey02\eclipse-workspace\NAGPAppiumAssignment\src\test\resources\Android_UI_Design-1.0 1.apk}], altorial, appWaitPackage: com.boopathy.raja.tutorial, autoAcceptAlerts: true, automationName: UiAutomator2, deviceName: Android, newCommandTimeout: 300, platformName: ANDROID, platformVersion: 8.0}] Capabilities {app: C:\Users\alokpandey02\eclip, appWaitActivity: com.boopathy.raja.tutorial, appWaitPackage: com.boopathy.raja.tutorial, autoAcceptAlerts: true, automationName: UiAutomator2, deviceName: Android, newCommandTimeout: 300, platformName: ANDROID, platformVersion: 8.0} at org.openqa.selenium.remote.ProtocolHandshake.createSession(ProtocolHandshake.java:114) at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(NativeMethodAccessorImpl.java:77) |        |          |

| # | Step / Hook Details  | Status  | Duration |
|---|--|---------|----------|
|   | at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43) at java.base/java.lang.reflect.Method.invoke(Method.java:568) at io.appium.java_client.remote.AppiumProtocolHandshake.createSession(AppiumProtocolHandshake.java:116) at io.appium.java_client.remote.AppiumProtocolHandshake.createSession(AppiumProtocolHandshake.java:96) at io.appium.java_client.remote.AppiumCommandExecutor.createSession(AppiumCommandExecutor.java:176) at io.appium.java_client.remote.AppiumCommandExecutor.execute(AppiumCommandExecutor.java:237) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:518) at io.appium.java_client.AppiumDriver.startSession(AppiumDriver.java:268) at org.openqa.selenium.remote.RemoteWebDriver. <init>(RemoteWebDriver.java:161) at io.appium.java_client.AppiumDriver.<init>(AppiumDriver.java:102) at io.appium.java_client.AppiumDriver.<init>(AppiumDriver.java:109) at io.appium.java_client.android.AndroidDriver.<init>(AndroidDriver.java:109) at nagp.Base.TestBase.ExecuteDriver(TestBase.java:54) at nagp.hooks.Hooks.Before(Hooks.java:60)</init></init></init></init> |         |          |
| 1 | Given user is on Arc Menu Screen   | SKIPPED | 0.000 s  |
| 2 | When user click on Arc Menu button   | SKIPPED | 0.001 s  |
| 3 | And user click on Android icon and then click on "Twitter"   | SKIPPED | 0.001 s  |
| 4 | Then user should see text "Twitter"  | SKIPPED | 0.000 s  |
|   | AFTER - nagp.hooks.Hooks.After(io.cucumber.java.Scenario)  | FAILED  | 0.025 s  |
|   | java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "ts" is null at nagp.Utils.ScreenshotUtil.captureScreenshot(ScreenshotUtil.java:16) at nagp.hooks.Hooks.After(Hooks.java:76)   |         |          |

### Verify that user is able to perform action on all arc menu

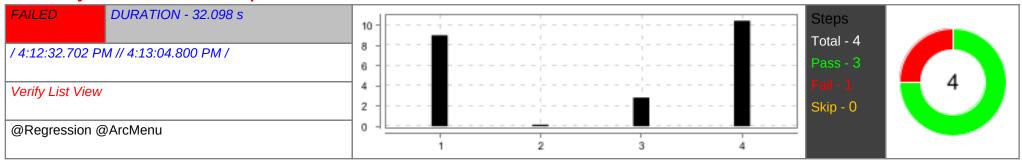


| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
|   | BEFORE - nagp.hooks.Hooks.Before(io.cucumber.java.Scenario) | FAILED | 21.468 s |

| # | Step / Hook Details  | Status   | Duration |
|---|--|----------|----------|
|   | org.openqa.selenium.SessionNotCreatedException: Could not start a new session. Response code 500. Message: An unknown server-side error occurred while processing the command. Original error: Error executing adbExec. Original error: Command (CNUSersNalokpandey02NAppDataNLbcalNAndroidNSdkNplatform-toolSNadb.exe. P 5037 -s emulator-5554 shell pm clear com.boopathy.raja. tutorial timed out after 2000ms. Try to increase the 2000ms adb execution timeout represented by 'adbExecTimeout' capability Host info: host: NN-BXWVDK3, ip: '192.168.1.104' Build info: version: '4.21.0', revision: '79ed462e4' System info: os.name: 'Windows 10', os.arch: 'amd64', os.version: '10.0', java.version: '110' Driver info: io.appium.java_client.android.Androidver Command; Inul, newSession (capabilities={appium:appWaitPackage=com.boopathy.raja.tutorial.appium:appWaitPackage.ppium.appwaitPackage.ppium.appwaitPackage.ppium.appwaitPackage.ppium.appwaitPackage.ppium.appwaitPackage.ppium.appwaitPackage.ppium.appwaitPackage.ppium.appwaitPackage.ppium.appwaitPackage.com.boopathy.raja.tutorialappwaitPackage: com.boopathy.raja.tutorialappwaitPackage: com.boopat | CIVIDDED | 0.000    |
| 1 | Given user is on Arc Menu Screen   | SKIPPED  | 0.000 s  |
| 2 | When user click on Arc Menu button   | SKIPPED  | 0.000 s  |
| 3 | And user click on Android icon and then click on "Camera"  | SKIPPED  | 0.000 s  |
| 4 | Then user should see text "Camera"   | SKIPPED  | 0.001 s  |
|   | AFTER - nagp.hooks.Hooks.After(io.cucumber.java.Scenario)  | FAILED   | 0.002 s  |
|   | java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "ts" is null at nagp.Utils.ScreenshotUtil.captureScreenshot(ScreenshotUtil.java:16)  |          |          |

| # | Step / Hook Details                      | Status | Duration |
|---|--|--------|----------|
|   | at nagp.hooks.Hooks.After(Hooks.java:76) |        |          |

# Verify that user is able to perform action on all arc menu

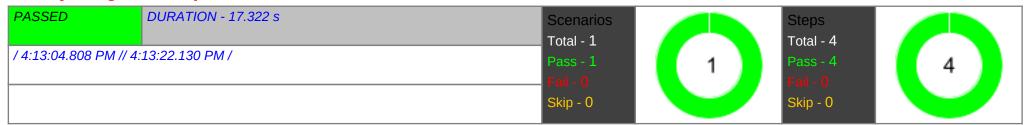


| # | Step / Hook Details  | Status | Duration |
|---|--|--------|----------|
| 1 | Given user is on Arc Menu Screen   | PASSED | 9.002 s  |
| 2 | When user click on Arc Menu button   | PASSED | 0.161 s  |
| 3 | And user click on Android icon and then click on "Air"   | PASSED | 2.838 s  |
| 4 | Then user should see text "Air"  | FAILED | 10.431 s |
|   | org.openqa.selenium.TimeoutException: Expected condition failed: waiting for visibility of element located by By.xpath: //android.widget. Toast[@text='Camera'] (tried for 10 second(s) with 500 milliseconds interval) Build info: version: '4.21.0', revision: '79ed462ef4' System info: os. name: Windows 10', os.arch: 'amd64', os.version: '10.0', java.version: '17' Driver info: io.appium.java_client.android.AndroidDriver Capabilities {appium:app: C:\Users\alokpandey02\eclip, appium:appPackage: com.boopathy.raja.tutorial, appium:appPwaitPackage: com.boopathy.raja.tutorial, appium:autoAcceptAlerts: true, appium:automationName: UiAutomator2, appium:databaseEnabled: false, appium:desired: {app: C:\Users\alokpandey02\eclip, appWaitPackage: com.boopathy.raja.tutorial, autoAcceptAlerts: true, automationName: UiAutomator2, deviceName: Android, newCommandTimeout: 300, platformName: ANDROID, platformVersion: 8.0}, appium:deviceApiLevel: 26, appium:deviceManufacturer: Google, appium:deviceModel: Android SDK built for x86, appium:deviceVame: emulator-5554, appium:deviceScreenDensity: 440, appium:deviceScreenSize: 1080x2280, appium:deviceUDID: emulator-5554, appium:javascriptEnabled: true, appium:locationContextEnabled: false, appium:networkConnectionEnabled: true, appium:newCommandTimeout: 300, appium:platformVersion: 8.0.0, appium:statBarHeight: 66, appium:takesScreenshot: true, appium:viewportRect: {height: 2214, left: 0, top: 66, width: 1080}, appium:webStorageEnabled: false, platformName: ANDROID} Session ID: cd7ab2dd-04fc-47d1-8d89-4fb5a4eb76e3 at org.openqa.selenium.support.ui.WebDriverWait.timeoutException(WebDriverWait.java:84) at org.openqa.selenium.support.ui.WebDriverWait.timeoutException(WebDriverWait.java:49) at nagp.Base.AppiumActions.getText(AppiumActions.java:51) at nagp.Pages.ArcMenuPage.ToastMessage(ArcMenuPage.java:59) at nagp.pages.ArcMenuPage.ToastMessage(ArcMenuPage.java:59) at nagp.sages.ArcMenuPage.ToastMessage(ArcMenuPage.java:59) at nagp.sages.ArcMenuPage.ToastMessage(ArcMenuPage.java:59) at nagp |        |          |

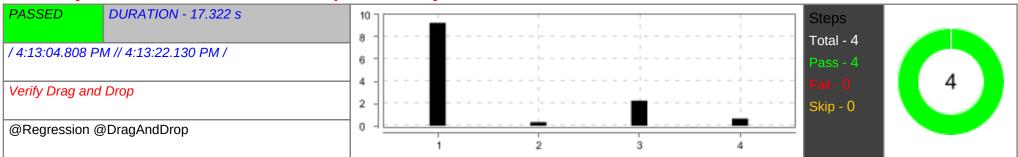
DETAILED SECTION -- 12 --

| # | Step / Hook Details                                       | Status | Duration |
|---|---|--------|----------|
|   | * Not displayable characters are replaced by '?'.         |        |          |
|   | AFTER - nagp.hooks.Hooks.After(io.cucumber.java.Scenario) | PASSED | 0.574 s  |
|   | image   |        |          |
|   | ● Ac Manu   |        |          |
|   |   |        |          |
|   |   |        |          |
|   |   |        |          |
|   |   |        |          |
|   |   |        |          |
|   |   |        |          |
|   |   |        |          |
|   |   |        |          |

# **Verify Drag and Drop**



#### Verify that user is able to scroll till spefic country



| # | Step / Hook Details                   | Status | Duration |
|---|---------------------------------------|--------|----------|
| 1 | Given user is on drag and drop screen | PASSED | 9.249 s  |

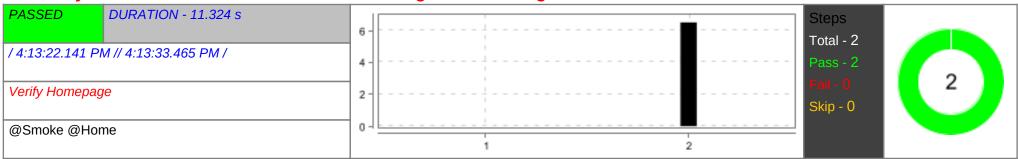
DETAILED SECTION -- 13 --

| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 2 | When user click on Sample DragDrop                              | PASSED | 0.317 s  |
| 3 | Then user should able to drag and drop                          | PASSED | 2.259 s  |
| 4 | And user should see drag element as focused after drag and drop | PASSED | 0.653 s  |

# **Verify Homepage**

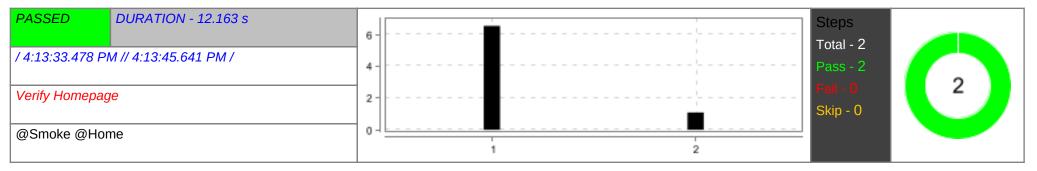
| Scenarios |                             | Steps                       |  |
|-----------|-----------------------------|-----------------------------|--|
| Total - 2 |                             | Total - 4                   |  |
| Pass - 2  | 2                           | Pass - 4                    | 4  |
| Fail - 0  |                             | Fail - 0                    |  |
| Skip - 0  |                             | Skip - 0                    |  |
|           | Total - 2 Pass - 2 Fail - 0 | Total - 2 Pass - 2 Fall - 0 | Total - 2 Pass - 2 Fail - 0  Total - 4 Pass - 4 Fail - 0 |

# Verify that user is able to see Welcome Message on HomePage



| # | Step / Hook Details                              | Status | Duration |
|---|--|--------|----------|
| 1 | When application is launched                     | PASSED | 0.001 s  |
| 2 | Then i should see the welcome message "Welcome!" | PASSED | 6.502 s  |

**Verify the options present under OPTIONS** 

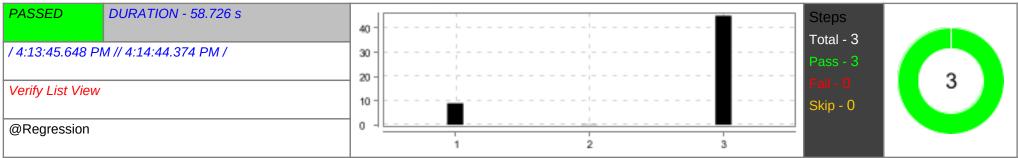


| # | Step / Hook Details                     | Status | Duration |
|---|---|--------|----------|
| 1 | When i click on OPTIONS                 | PASSED | 6.542 s  |
| 2 | Then i should see the following options | PASSED | 1.086 s  |
|   | SourceCode Rate App Exit                |        |          |

### **Verify List View**

| PASSED           | DURATION - 58.726 s   | Scenarios |   | Steps     |   |
|------------------|-----------------------|-----------|---|-----------|---|
|                  |                       | Total - 1 |   | Total - 3 |   |
| / 4:13:45.648 PN | M // 4:14:44.374 PM / | Pass - 1  | 1 | Pass - 3  | 3 |
|                  |                       | Fail - 0  |   | Fail - 0  |   |
|                  |                       | Skip - 0  |   | Skip - 0  |   |
|                  |                       |           |   |           |   |

### Verify that user is able to scroll till spefic country



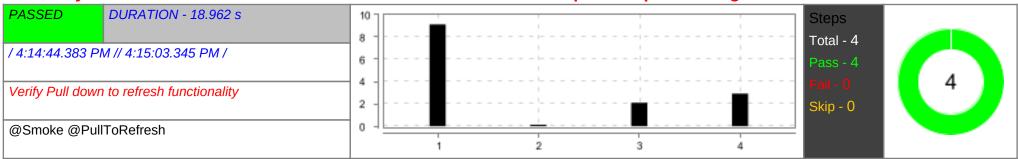
DETAILED SECTION -- 15 --

| # | Step / Hook Details                                 | Status | Duration |
|---|---|--------|----------|
| 1 | Given user is on List View screen                   | PASSED | 8.891 s  |
| 2 | When user click on quick scrollbar                  | PASSED | 0.135 s  |
| 3 | Then user should see his "Zambia" country on scroll | PASSED | 45.144 s |

#### **Verify Pull down to refresh functionality**

| PASSED           | DURATION - 58.939 s   | Scenarios |   | Steps      |    |
|------------------|-----------------------|-----------|---|------------|----|
|                  |                       | Total - 3 |   | Total - 12 |    |
| / 4:14:44.383 PI | M // 4:15:43.322 PM / | Pass - 3  | 3 | Pass - 12  | 12 |
|                  |                       | Fail - 0  |   | Fail - 0   | .= |
|                  |                       | Skip - 0  |   | Skip - 0   |    |

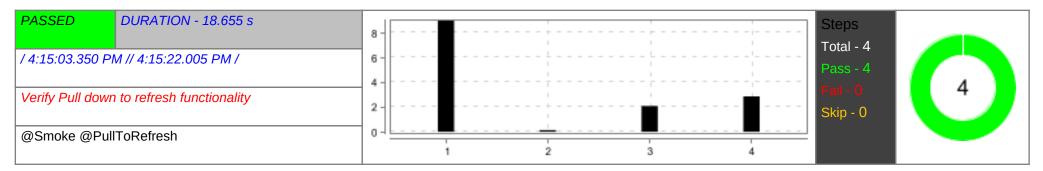
### Verify that user is able to refresh and new item added to list if he perform pull down gesture



| # | Step / Hook Details  | Status | Duration |
|---|--|--------|----------|
| 1 | Given user is on pull to refresh screen                                      | PASSED | 9.113 s  |
| 2 | When user click on Pull to Refresh button                                    | PASSED | 0.127 s  |
| 3 | And user perform swipe down gesture  | PASSED | 2.090 s  |
| 4 | Then user should able to see new item with name "NEW ITEM ADDED" in the list | PASSED | 2.911 s  |

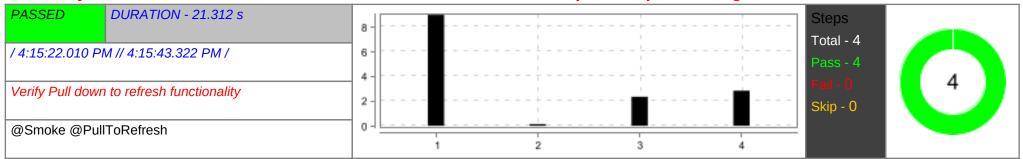
Verify that user is able to refresh and new item added to list if he perform pull down gesture

DETAILED SECTION -- 16 --



| # | Step / Hook Details  | Status | Duration |
|---|--|--------|----------|
| 1 | Given user is on pull to refresh screen                                      | PASSED | 8.981 s  |
| 2 | When user click on Pull to Refresh button                                    | PASSED | 0.139 s  |
| 3 | And user perform swipe down gesture  | PASSED | 2.088 s  |
| 4 | Then user should able to see new item with name "NEW ITEM ADDED" in the list | PASSED | 2.864 s  |

#### Verify that user is able to refresh and new item added to list if he perform pull down gesture



| # | Step / Hook Details  | Status | Duration |
|---|--|--------|----------|
| 1 | Given user is on pull to refresh screen                                      | PASSED | 8.978 s  |
| 2 | When user click on Pull to Refresh button                                    | PASSED | 0.127 s  |
| 3 | And user perform swipe down gesture  | PASSED | 2.354 s  |
| 4 | Then user should able to see new item with name "NEW ITEM ADDED" in the list | PASSED | 2.842 s  |