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Test Plan
Overview:Today 06/09/2025 Kevin Tervalon will be testing the APIDemo.apk file.
Scope:Test Invoke Search feature
Team: Kevin Tervalon
Types Of Testing: Functional
Test Environments: Appium and Android Studio
Browser: Chrome
Test Cases: Attached
Test Schedule: 3 Days
Risks: May have to change release date.

Test Cases

1.Test Case ID:AT01
Test Case Title: Search Feature Test 1
Objective: To Test the search features parameters and input fields.
PreConditions: Appium server must be started and Android Studio must be open for app testing.
Test Steps:1) Open app in Android Studio
2)Go to App

3)Go to search

4) Select searchkey from the dropdown

5) type The in the prefilled query

Expected Result:Nothing Should come up.

Actual Result:Nothing

Status:Pass

2.Test Case ID:AT02

Test Case Title: Search Feature Test 2

Objective: To Test the search features parameters and input fields.

PreConditions:Appium server must be started and Android Studio must be open for app testing.

Test Steps:1) Open app in Android Studio

2)Go to App

3)Go to search

4) Select Menu Item from the dropdown

5) type Bouncing Balls in the prefilled query

Expected Result:Animation/Bouncing Balls page should show up.

Actual Result:Nothing

Status:Fail

3.Test Case ID:AT03

Test Case Title: Search Feature Test 3

Objective: To Test the search features parameters and input fields.

PreConditions:Appium server must be started and Android Studio must be open for app testing.

Test Steps:1) Open app in Android Studio

2)Go to App

3)Go to search

4) Select Type-To-Search from the dropdown

5) type T in the prefilled query

Expected Result:Several pages should show up

Actual Result:Nothing

Status:Fail

4.Test Case ID:AT04

Test Case Title: Search Feature Test 4

Objective: To Test the search features parameters and input fields.

PreConditions:Appium server must be started and Android Studio must be open for app testing.

Test Steps:1) Open app in Android Studio

2)Go to App

3)Go to search

4) Select Disabled from the dropdown

5) type The in the prefilled query

Expected Result:Nothing Should Happen

Actual Result:Nothing happened.

Status:Pass

5.Test Case ID:AT05

Test Case Title: Search Feature Test 5

Objective: To Test the search features parameters and input fields.

PreConditions:Appium server must be started and Android Studio must be open for app testing.

Test Steps:1) Open app in Android Studio

2)Go to App

3)Go to search

4) Select Menu Item from the dropdown

5) type Inflate from XML in the prefilled query

Expected Result:The Inflate from XML page should open.

Actual Result:Nothing.

Status:Fail