AUTOTEST INNOVATIVE SOLUTIONS

AutoRun – Mobile Script Recording

User Manual

ATIS
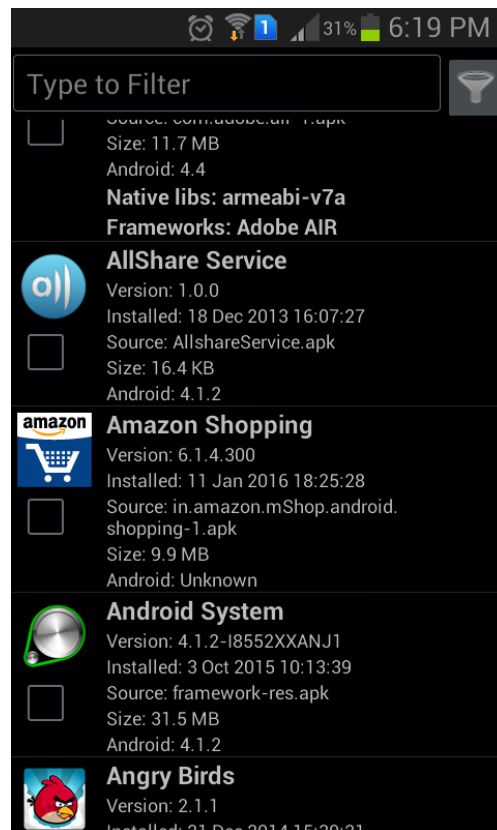
January 17

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Process flow to Record script in AutoRun

Go to mobile device start APKInfo App-(IF you don't have package and launching activity name then Do step 1 otherwise go to step 3 directly)
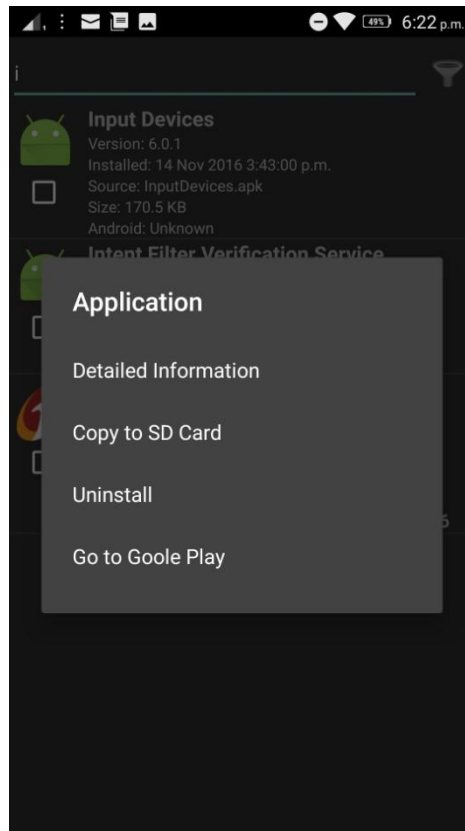

1 Select the Mobile App for which you want to create script

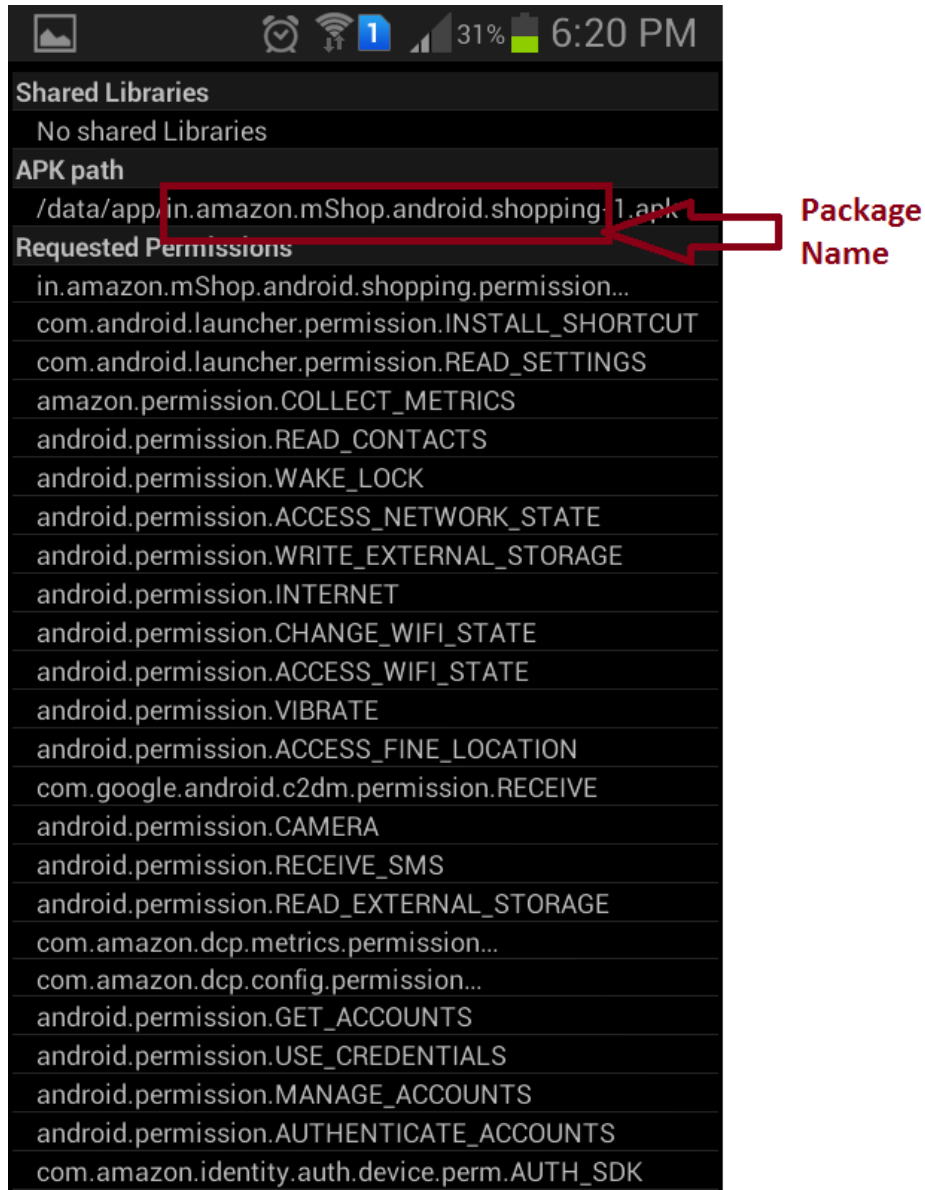### 1.1 LONG TAP THE APP TO OBTAIN THE OPTIONS DIALOG FOR THAT APP.
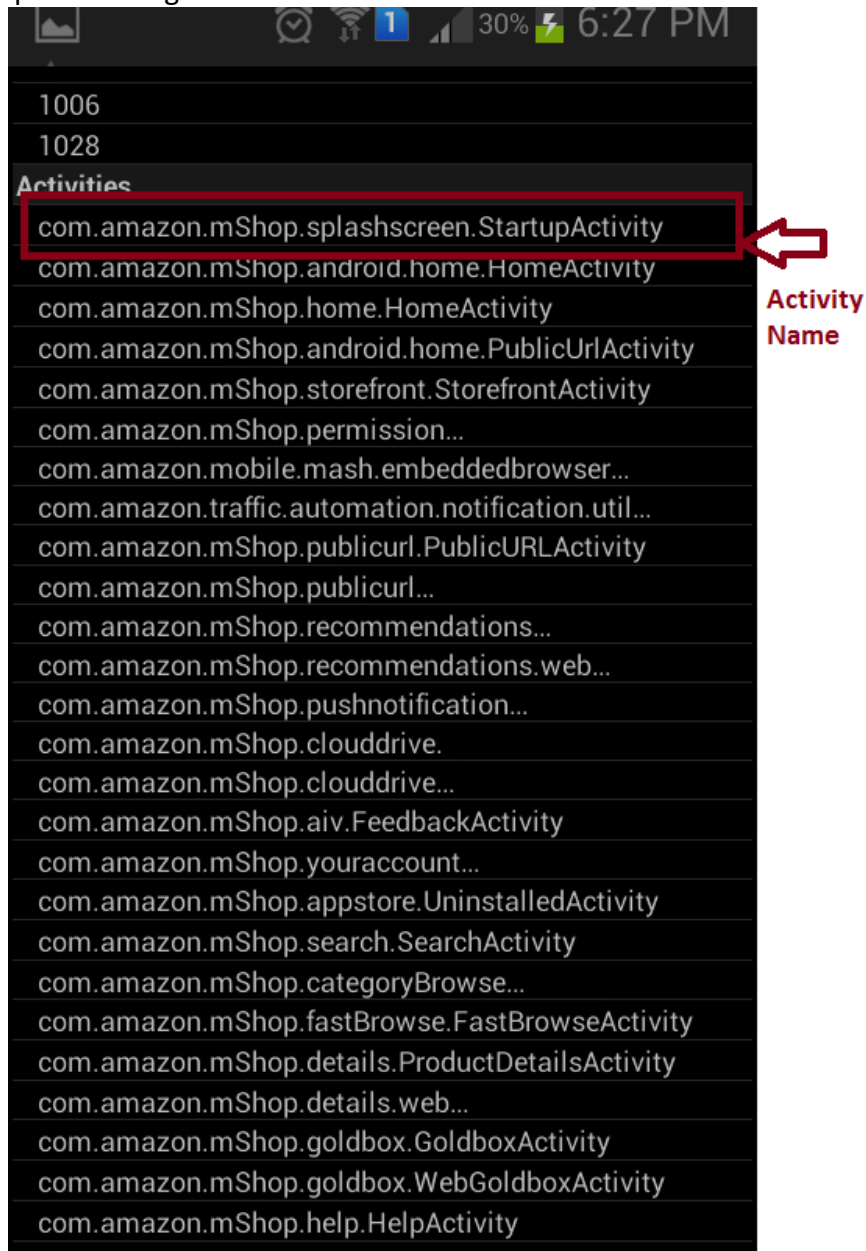
1.2 PRESS THE DETAILED INFORMATION THEN THIS PAGE OPEN

2   Copy Package Name and Activity Name from APK Info.

Within Apk path, folder name as mentioned above is package name. DO NOT TAKE -1 with package name.
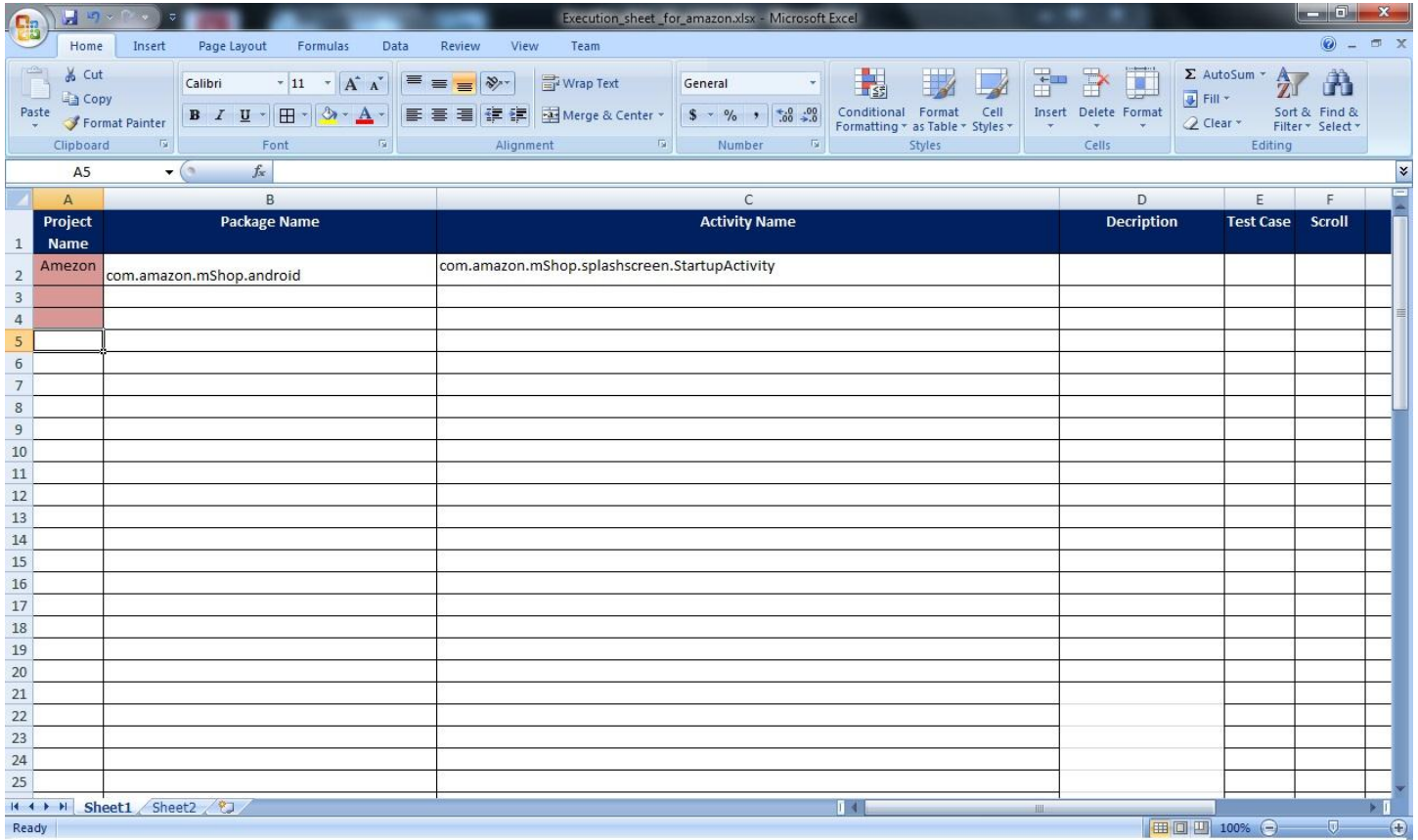
Within Activities, choose start up activity as activity name.

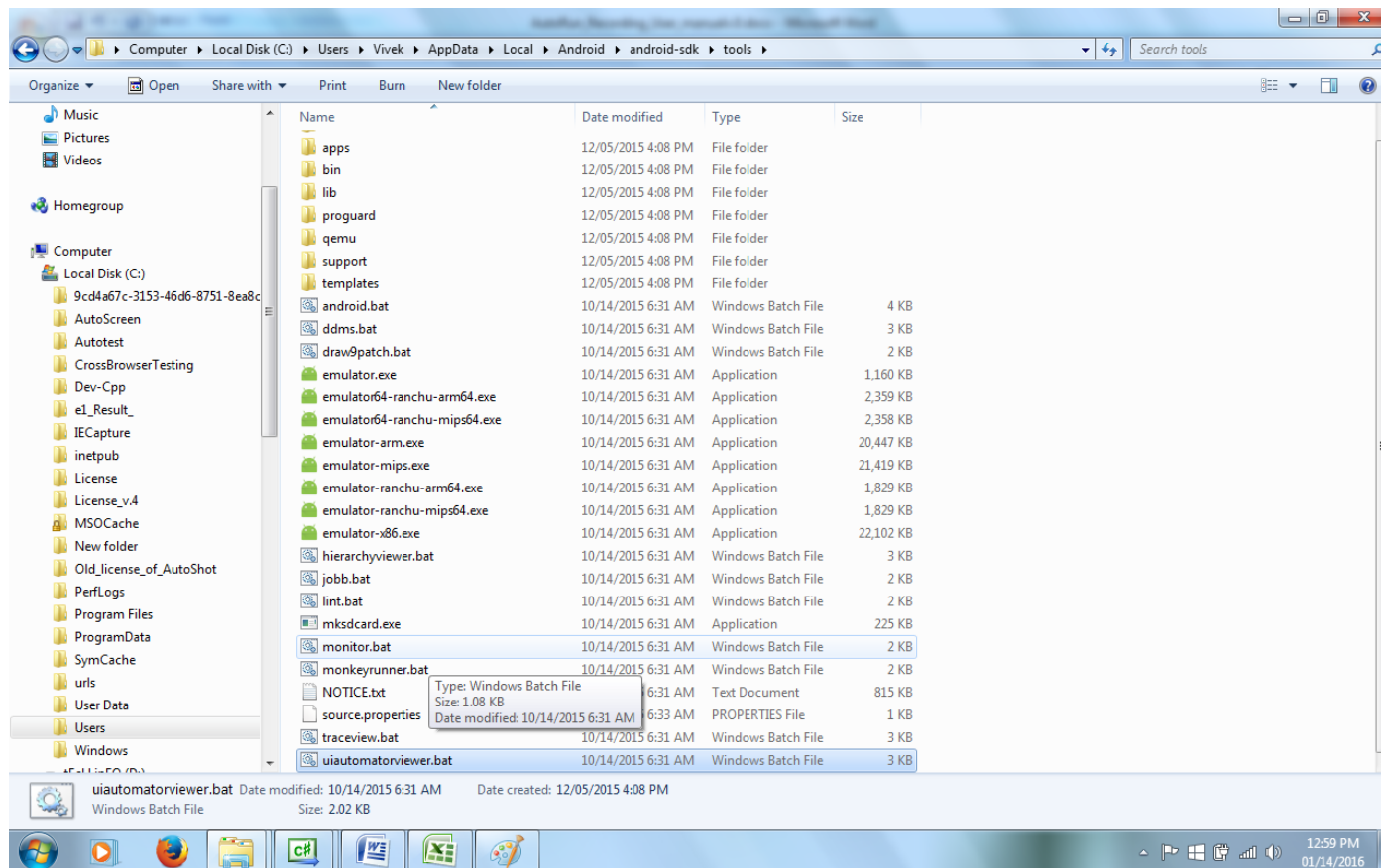### 3   Paste / Entry information into excel sheet

(Like package name in "column B" and activity name in "column c")

Now attach your Mobile device to PC

4   Go to android-sdk folder in the system and run the   "uiautomatorviewer.bat" file at location.
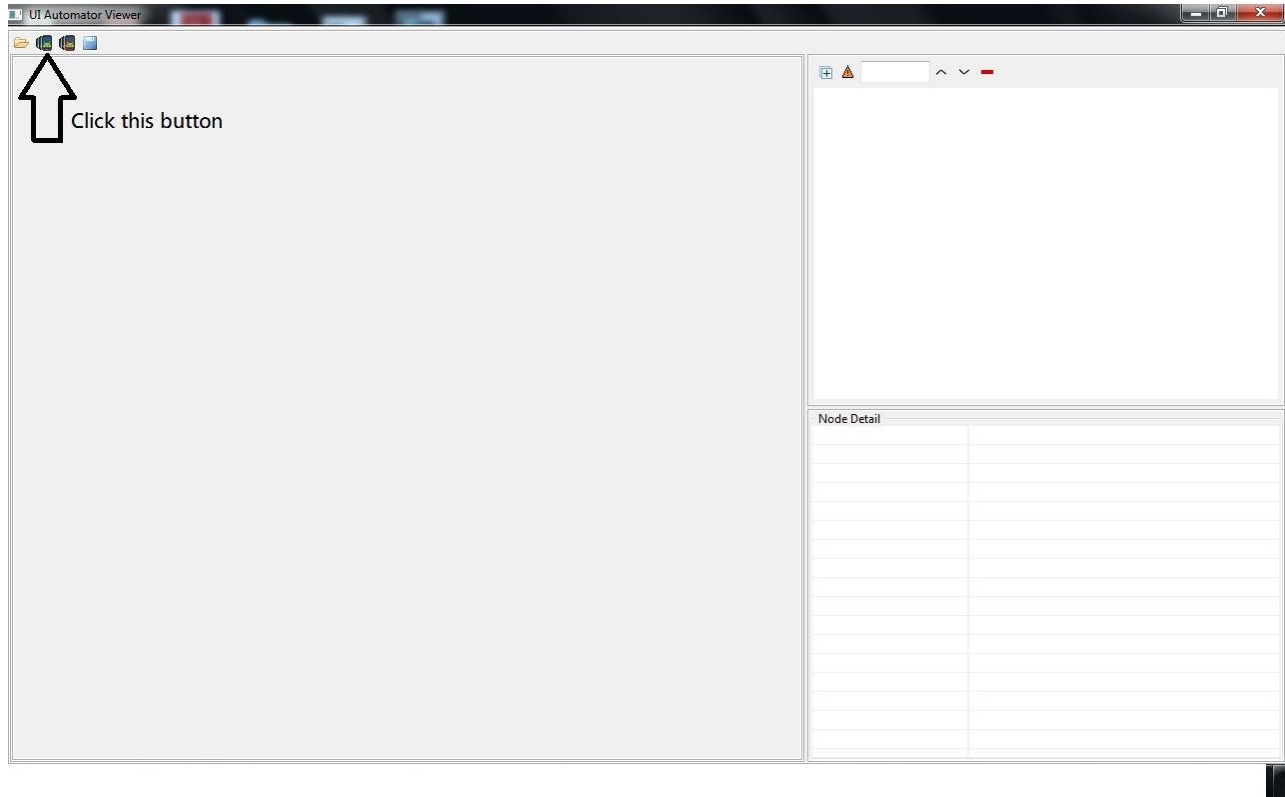
C:/ProgramFiles/android-sdk/tools/uiautomatorviewer.bat

4.1   GO TO MOBILE DEVICE AND LAUNCH THE APP LIKE AMAZON.

4.2 AFTER STARTING "UIAUTOMATIONVIEWER", THIS SCREEN WILL BE SHOWN. PRESS THE SECOND BUTTON IN THE LIST.

Click the button shown in image to obtain screenshot of mobile device.

Click the element (in device screenshot on pc) that you want to click in mobile and copy its properties to excel

4.3   SAVE THE SCREENSHOT FOR FUTURE USE (OPTIONAL).

4.4   FILL THE DATA INTO THE EXCEL SHEET.

5 This excel sheet (script) is ready to be Uploaded.

5.1 UPLOAD SHEET IN AUTORUN FOR EXECUTING THE SCRIPT