# Python Automation Appium (Task 2)

1. POST IMAGE Feature:

-Allows the user to upload images to the app.

1.1 Working

-For the working of POST IMAGE Feature:

* The user must be logged-in.
* The user must be in the First page.
* The user must click Upload icon (id = "com.ATG.World:id/fab") and then Image Icon (id = “com.ATG.World:id/image\_fab\_clicked”)

1.2 Testing Cases

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| **Test Case #** | **Test Scenario** | **Test Steps** | **Test Data** | **Expected Results** | **Actual Results** | **Pass/Fail** |
| TC#1.1 | Check Image Upload Using Back Camera of the Device | Goto ‘Capture Image from Camera’ and Click Image | Photo Clicked from back Camera. | Upload SucessFull | Upload SucessFull | Pass |
| TC#1.2 | Check Image Upload Using Back Camera of the Device | Goto ‘Capture Image from Camera’, switch to front camera and Click Image | Photo Clicked from front Camera | Upload SucessFull | Upload SucessFull | Pass |
| TC#2.1 | Upload Normal Size Image. | Goto “Select Image From Gallery” and upload image of Size (~3MB apx.) | Image From Gallery Size (Size 4.27 MB) | Upload SucessFull | Upload SucessFull | Pass |
| TC#2.2 | Upload Small Size Image. | Goto “Select Image From Gallery” and upload image of Size (<100KB apx.) | Image From Gallery Size (Size 47.3 KB) | Upload SucessFull | Upload SucessFull | Pass |
| TC#2.3 | Upload Large Size Image. | Upload image of Size (>25MB apx.) | Image From Gallery Size (Size 30.88 MB) | Upload SucessFull | Upload SucessFull | Pass |

Other test cases include:

* Test the POST IMAGE feature with image files of different extensions like PNG, BMP, JPEG etc.
* Test with the image whose names contain space or some special characters.
* Upload a duplicate name image.
* Check the file selection dialog shows only supported files listed.
* Checking tools for cropping and editing on supported file types.

\*These Test Cases are not tested.