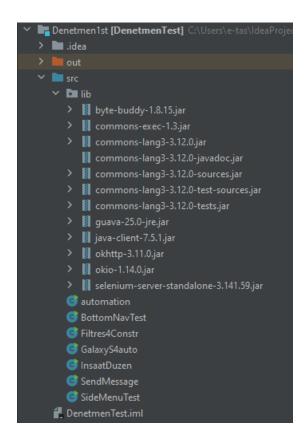
# **USER MANUAL**

## Prerequisite to use APPIUM

- 1. Install ANDROID SDK (Studio)
- 2. Install JDK (Java Development Kit)
- 3. Install Intellij IDEA
- 4. Install TestNg for Intellij
- 5. Install Selenium Server JAR
- 6. Appium Client Library
- 7. Install Appium Desktop

I also added the libraries required for automation to the DenetmenTest>src>lib file.

The file structure I used:



#### Emulator model I used: PIXEL 3 API 28

Make sure the device to be tested is connected:

```
C:\plat†orm-tools>adb devices
List of devices attached
emulator-5554 device
```

Make sure the APPIUM server is running:

```
File View Help

The server is running

[Appium] Welcome to Appium v1.21.0

[Appium] Non-default server args:
[Appium] relaxedSecurityEnabled: true
[Appium] allowInsecure: {
[Appium] }

[Appium] denyInsecure: {
[Appium] }

[Appium] Appium REST http interface listener started on 0.0.0.0:4723
```

## Which file is testing which process?

### LOGINautomation

Tests the login part.

#### BottomNavTest

It first checks if the submenu in the application is working. Then it checks the filters in the "Hakedişler" section.

### • Filtres4Constr

Tests the filters in the "Constructions" section.

#### ConstrEdit

The code first checks the edit construction page from the "İnşaatlar" section, then enters the "Kişiler" section from the menu and checks the add new contact.

## SendMessage

Tests sending messages from the "Mesajlar" section

### SideMenuTest

Tests whether the categories in the side menu that opens are guiding correctly.