

Automation Assignment - Lasantha

Configuration for the Automation

This automation framework was developed with Webdriverio and appium. The appium server should be installed but when running the automation please make sure the appium server is not running, The framework itself will spin up an appium server to run the application.

The default emulator was used to run the automation but if needed please change the **wdio.conf.js** file *capabilities* section if using different devices.

```
capabilities: [{
  platformName: 'Android',
  'appium:deviceName': 'emulator-5554',
  'appium:automationName': 'UIAutomator2',
  'appium:app': path.join(process.cwd(), 'app/Timeless Investments_1.11.0_apkcombo.com.apk')
}],
//
```

Running Tests

Open up a terminal and navigate the package.json file in the project. Then enter following commands. Make sure the emulator is up and running. Also, the Appium server is not running.

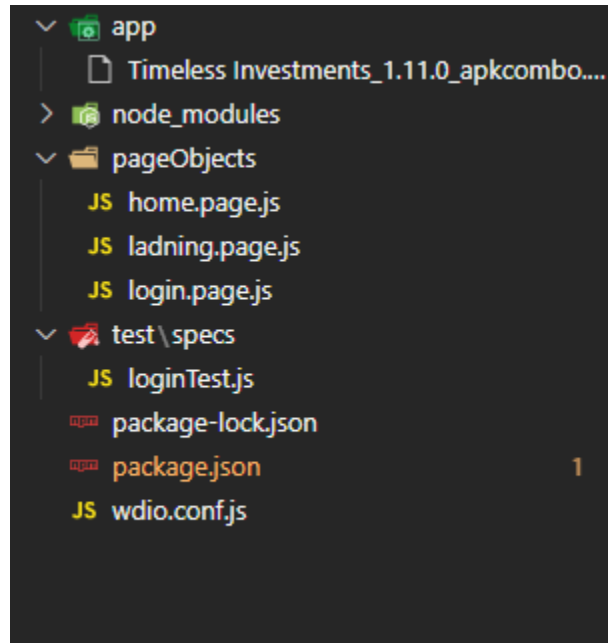
1. `npm i` : This will install all the required dependencies
2. `npm test` : To start the tests

Tools Used

Webdriverio version 7

Appium version 1.22.3

Project Structure



- app : This folder has the timeless apk
- pageObejcts : This has all the files related to the page objects
- test/specs : This has all the test files related to the automation