Tugas Sesi 14 – Advanced Mobile Testing With Appium.

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**Struktur PDF Tugas Sesi 14 – Advanced Mobile Testing with Appium**

**1. Cover Page**

- Judul: Tugas Sesi 14 – Advanced Mobile Testing with Appium
- Nama: Cheps
- Kelas: Digital Skola – QA Automation
- Tanggal: 02 November 2025
- https://github.com/chepsneo/Rpoject-Sesi-14-Advanced-Mobile-Testing-with-Appium

**2. Link GitHub Project**

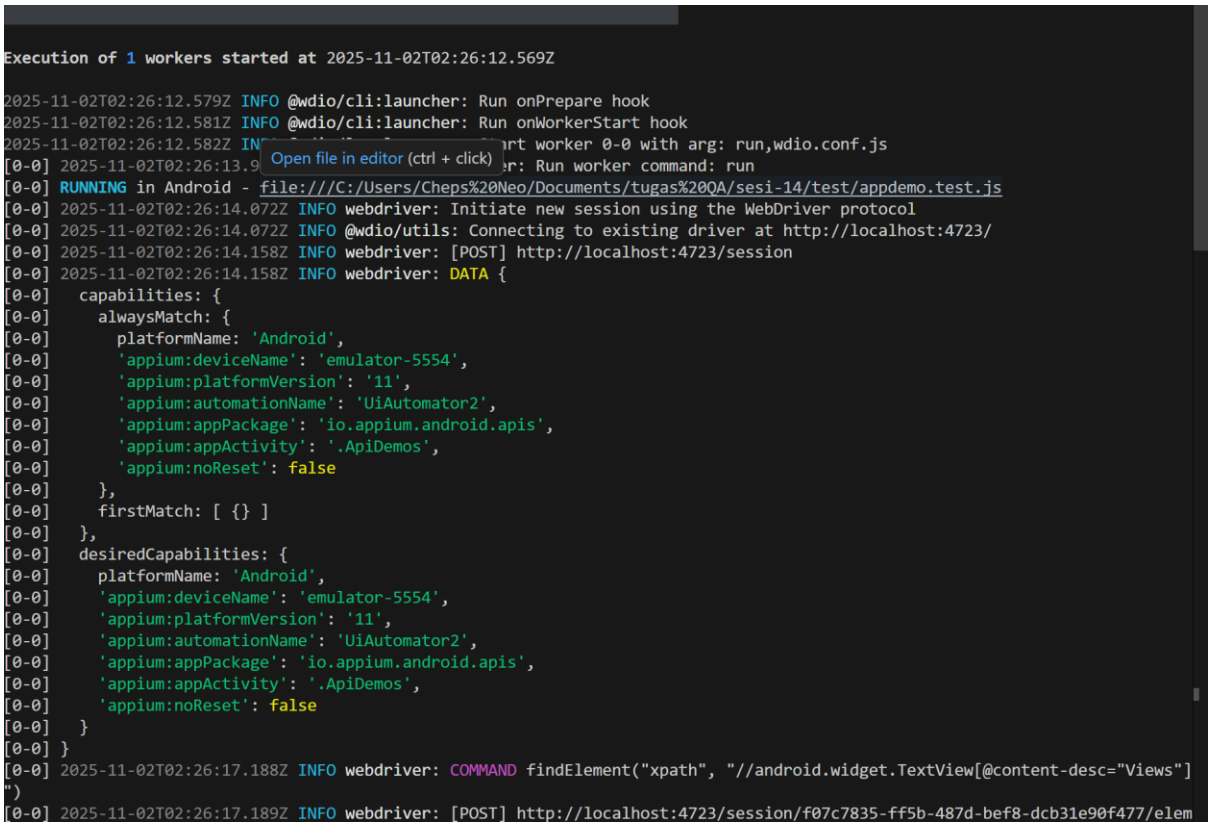
- Judul: Link Repository GitHub
- Isi:
- https://github.com/chepsneo/Rpoject-Sesi-14-Advanced-Mobile-Testing-with-Appium

- **3. Deskripsi Test Scenario**
- Judul: Deskripsi Test Scenario
- Isi:
    - Navigasi ke: App > Alert Dialogs > Text Entry Dialog
    - Isi field:
        - Name: ChepsQA
        - Password: 123456
    - Klik tombol OK

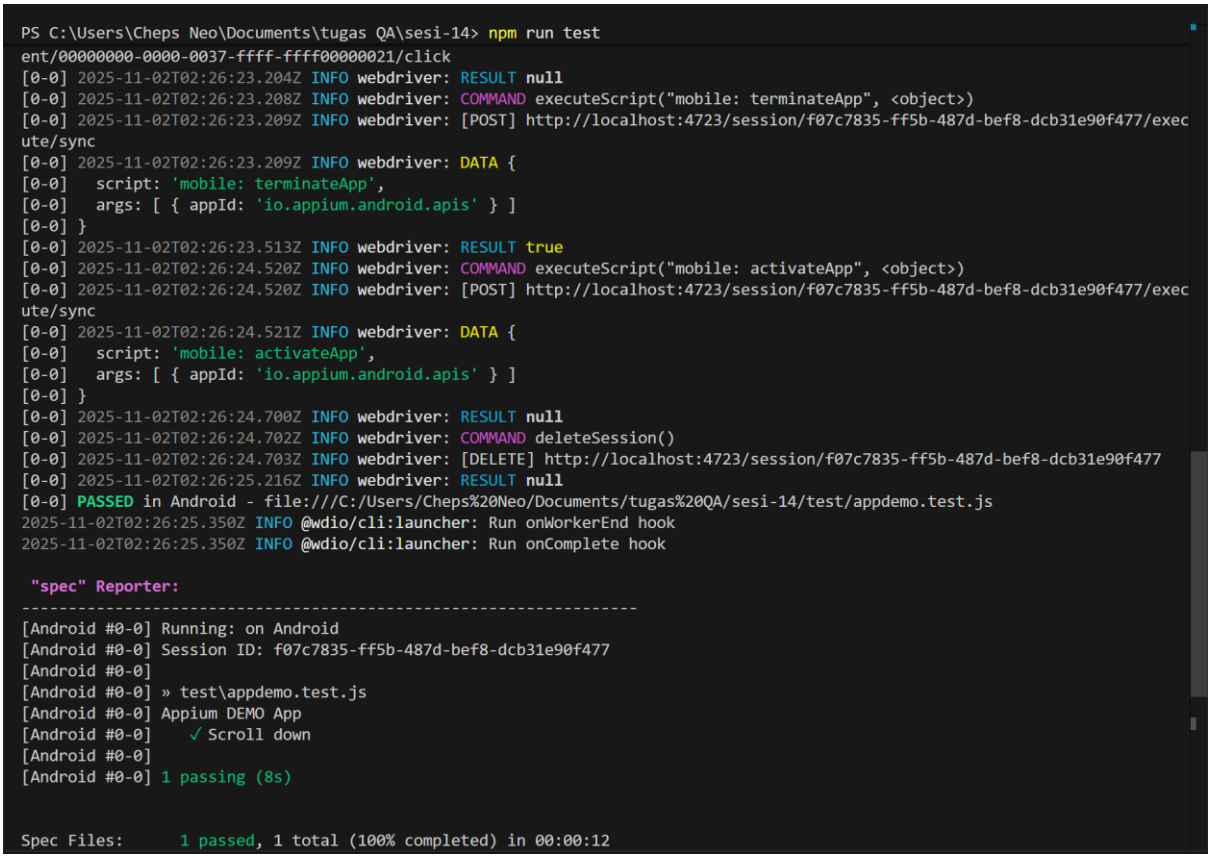
**4. Screenshot Output CMD**

- Judul: Hasil Eksekusi Test di Terminal
- Screenshot:

- Tampilkan hasil npm run test

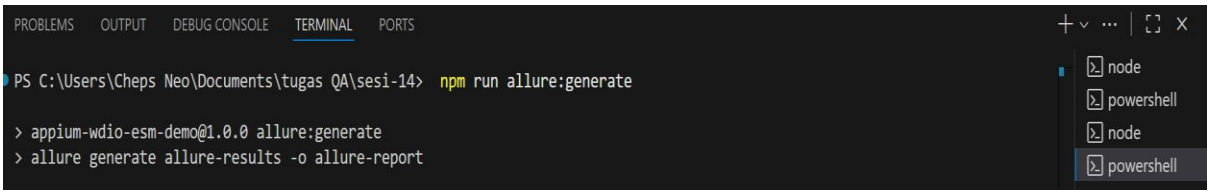



Pastikan terlihat status 1 passing, waktu eksekusi, dan Session ID

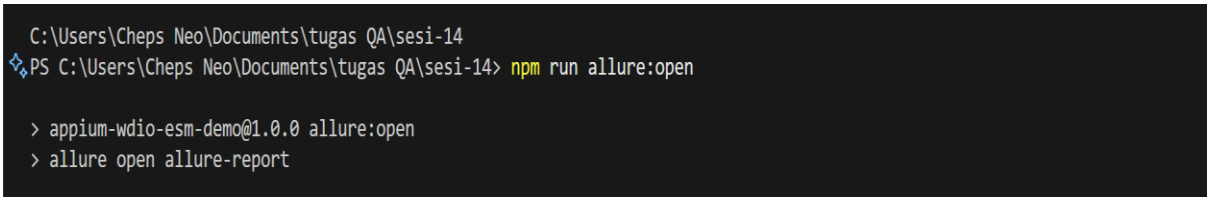


## 5. Screenshot Allure Report

- Hasil Allure ; npm run allure:generate

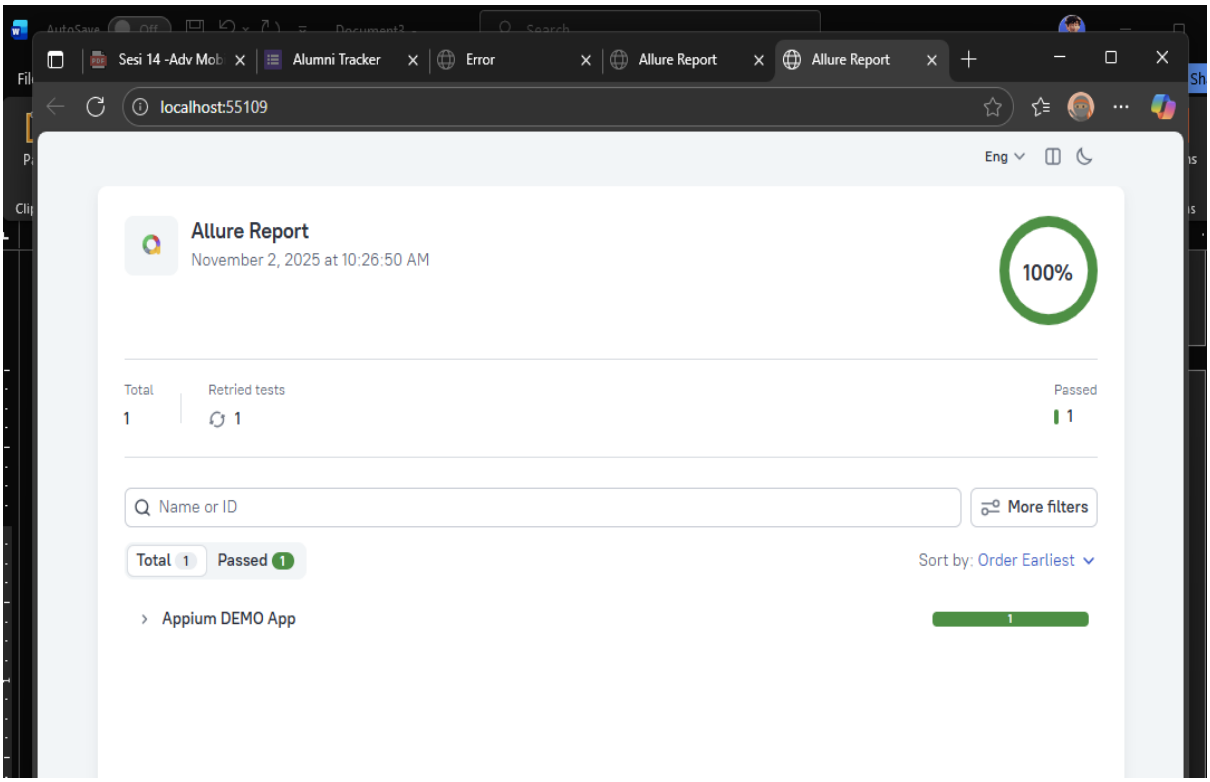



- Hasil Allure ; npm run allure:open




- Judul: Hasil Report Allure di Browser
- Screenshot:

  Tampilan Allure di browser (localhost:xxxx) ;



Tampilkan nama test, waktu eksekusi, dan status Passed;

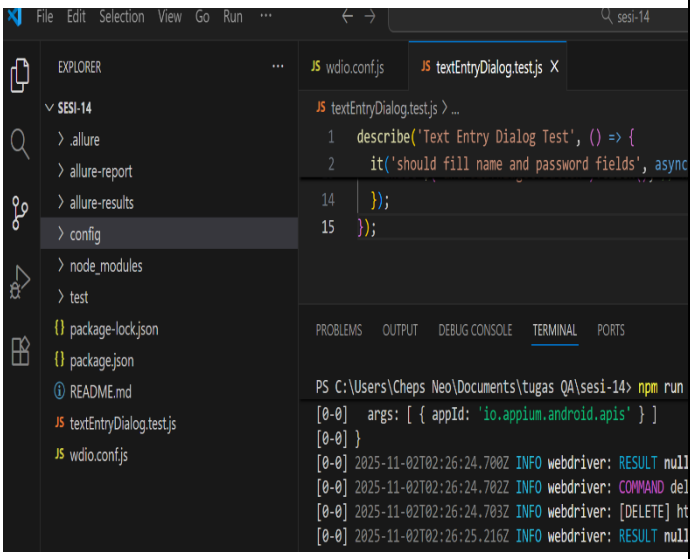
```
 "spec" Reporter:
------------------------------------------------------------------
[Android #0-0] Running: on Android
[Android #0-0] Session ID: f07c7835-ff5b-487d-bef8-dcb31e90f477
[Android #0-0]
[Android #0-0] » test\appdemo.test.js
[Android #0-0] Appium DEMO App
[Android #0-0]    ✓ Scroll down
[Android #0-0]
[Android #0-0] 1 passing (8s)


Spec Files:      1 passed, 1 total (100% completed) in 00:00:12
```

## 6. Struktur Folder Project

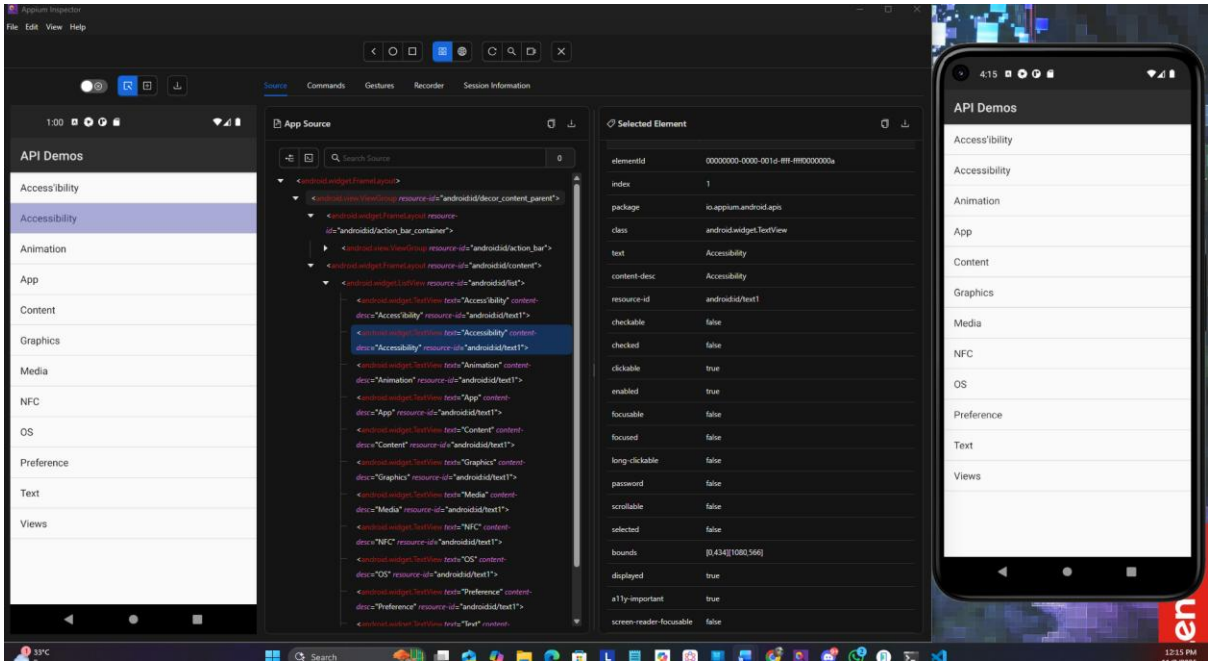
Judul: Struktur Folder Project

- Screenshot atau list:
- sesi-14/
- allure
- allure-report
- allure-results
- config
- node_modules
- test
- package-lock.json
- package.json
- README.md
- textEntryDialog.test.js
- wdio.conf.js

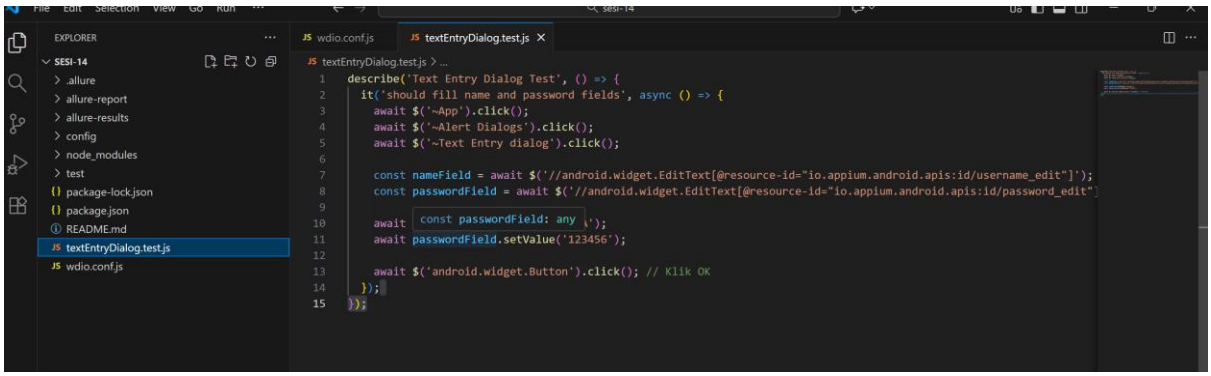


## 7. Penutup

- Judul: Catatan
- Isi:
    - Semua test dijalankan menggunakan emulator Android 11




    - Appium Server dijalankan dengan flag --allow-cors

```
C:\Users\Cheps Neo>appium --allow-cors
[Appium] Welcome to Appium v3.1.0
[Appium] Non-default server args:
[Appium] {
  allowCors: true
}
[Appium] The autodetected Appium home path: C:\Users\Cheps Neo\.appium
[Appium] Attempting to load driver uiautomator2...
[Appium] Requiring driver at C:\Users\Cheps Neo\.appium\node_modules\appium-uiautomator2-driver\build\index.js
[Appium] AndroidUiautomator2Driver has been successfully loaded in 0.437s
[Appium] You have enabled CORS requests from any host. Be careful not to visit sites which could maliciously try to start Appium sessions on your ma
chine
[Appium] Appium REST http interface listener started on http://0.0.0.0:4723
[Appium] You can provide the following URLs in your client code to connect to this server:
        http://192.168.144.1:4723/
        http://192.168.88.1:4723/
        http://192.168.1.8:4723/
        http://127.0.0.1:4723/ (only accessible from the same host)
[Appium] Available drivers:
[Appium]   - uiautomator2@6.0.2 (automationName 'UiAutomator2')
[Appium] No plugins have been installed. Use the "appium plugin" command to install the one(s) you want to use.
[HTTP] --> POST /session {"capabilities":{"alwaysMatch":{"platformName":"Android","appium:udid":"emulator-5554","appium:appActivity":".ApiDemos","ap
pium:appPackage":"io.appium.android.apis","appium:automationName":"uiautomator2","appium:autoGrantPermissions":true,"appium:noReset":false,"appium:i
gnoreHiddenApiPolicyError":true,"appium:disableAnimations":true,"appium:ensureWebviewsHavePages":true,"appium:nativeWebScreenshot":true,"appium:newC
ommandTimeout":3600,"appium:connectHardwareKeyboard":true},"firstMatch":[{}]}}
```

    - Inspector digunakan untuk mendapatkan locator elemen