

	Tes Selenium Web Driver
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Website: intermoni.my.id

Kode:

```
import time
import unittest
from selenium import webdriver
from selenium.webdriver.common.by import By

class SystemTest(unittest.TestCase):
    def setUp(self):
        # Inisialisasi WebDriver
        self.driver = webdriver.Chrome()

    def tearDown(self):
        # Tambahkan penundaan waktu sebelum menutup WebDriver
        time.sleep(5)

        # Menutup WebDriver
        self.driver.quit()

    def login(self, email, password):
        # Mencari elemen input email dan password menggunakan ID
        email_input = self.driver.find_element(By.ID, "email")
        password_input = self.driver.find_element(By.ID, "hs-toggle-
password")

        # Masukkan nama pengguna dan kata sandi
        email_input.send_keys(email)
        password_input.send_keys(password)

        time.sleep(2)

        # Klik tombol SignIn
        button = self.driver.find_element(By.XPATH,
"//button[@type='submit']")
        button.click()
```

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        time.sleep(5)

        # Cari dan klik tombol OK pada popup
        swal = self.driver.find_element(By.CLASS_NAME, "swal2-
confirm")
        swal.click()

        time.sleep(2)

    def detail_magang(self):
        # Masuk halaman cari magang
        button = self.driver.find_element(By.XPATH,
        "//a[@href='cariInternship.html']")
        button.click()

        time.sleep(2)

        # Memilih salah satu magang
        button = self.driver.find_element(By.XPATH,
        "//a[@href='detailMagang?magangId=65ab797ca8b25e04a4b4b518']")
        button.click()

        time.sleep(2)

    def test_detail_magang(self):
        # Membuka halaman web
        self.driver.get("https://intermoni.my.id/")

        time.sleep(2)

        # Masuk halaman login
        button = self.driver.find_element(By.XPATH,
        "//a[@href='pages/signIn.html']")
        button.click()

        time.sleep(2)

        # Login dengan email dan password
        self.login("dimasmhs@gmail.com", "fghjkljow")

        time.sleep(2)

        self.detail_magang()

if __name__ == "__main__":
    unittest.main()

```

Hasil:

```
OK
PS D:\kuliah\sem6\software quality\Chapter3> python tes_detailMagang.py

DevTools listening on ws://127.0.0.1:64150/devtools/browser/036723b6-36cd-4eca-9d50-fb71b55c55e8
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Ran 1 test in 35.889s

OK
PS D:\kuliah\sem6\software quality\Chapter3> █
```

Video:

https://github.com/Fatwaff/belajar_sqa/blob/main/tes_selenium/tes_detailMagang.gif