

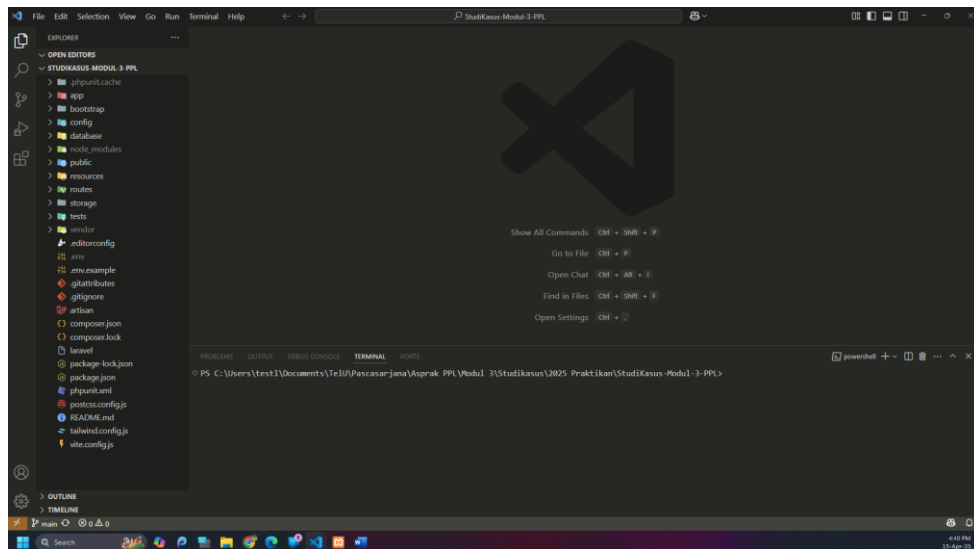
PERATURAN STUDY CASE - INDIVIDU

1. Screenshot **WAJIB** menampilkan **seluruh layar** (termasuk tanggal, dan jam)
2. **Hanya** Screenshot tahap **AKHIR** dari masing masing sub poin (Alphabet).

Contoh:

Clone Repository Modul 3 Automated Testing

- a. Buka link github berikut <https://github.com/alaric2001/StudiKasus-Modul-3-PPL.git>
- b. Lakukan clone repository dan ikuti arahan pada file README.md

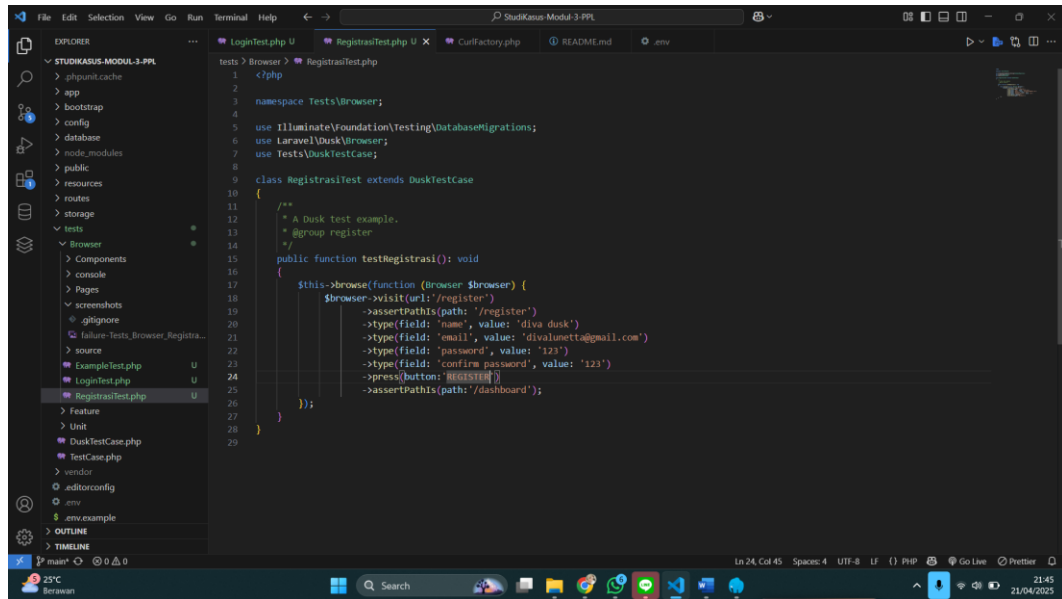


3. Memberikan command atau deskripsi di setiap baris code
Contoh: `$browser->visit('/')` //mengunjungi halaman web dengan route "/".
4. Setiap praktikan diwajibkan untuk melakukan membuat repo baru yang berisi proyek Laravel yang telah diclone beserta file-file testingnya.

1. Pengujian Menggunakan Laravel Dusk

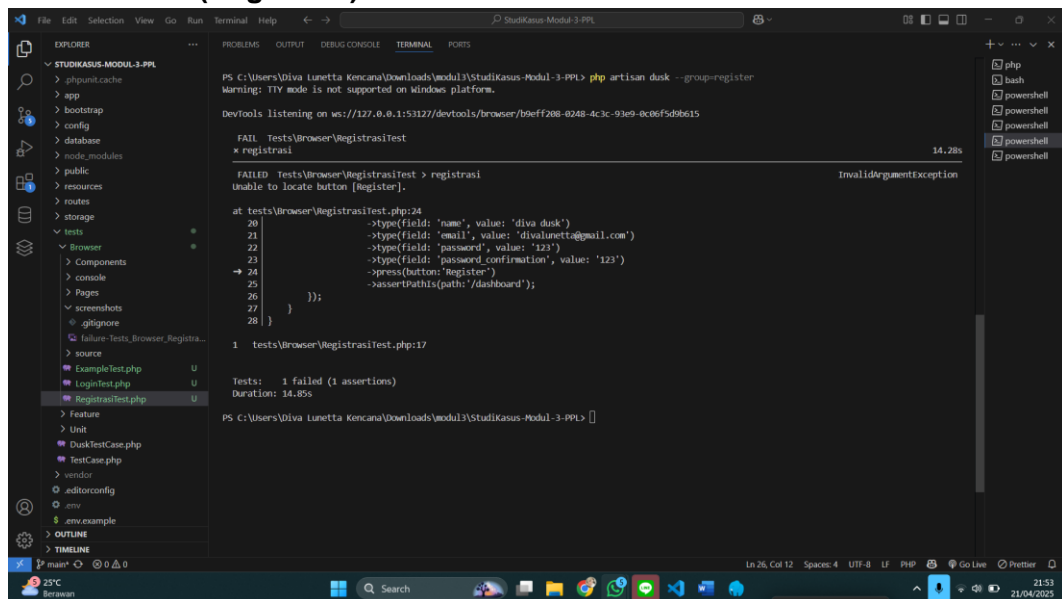
- a. Setiap individu **membuat testing code** untuk fitur **Membuat Akun (Registrasi)**.





```
1 <?php
2
3 namespace Tests\Browser;
4
5 use Illuminate\Foundation\Testing\DatabaseMigrations;
6 use Laravel\Dusk\Browser;
7 use Tests\DuskTestCase;
8
9 class RegisterTest extends DuskTestCase
10 {
11     /**
12      * A Dusk test example.
13      * @group register
14      */
15     public function testRegistrasi(): void
16     {
17         $this->browse(function (Browser $browser) {
18             $browser->visit(url('/register'))
19                 ->assertPathIs(path: '/register')
20                 ->type(field: 'name', value: 'diva dusk')
21                 ->type(field: 'email', value: 'divalunetta@gmail.com')
22                 ->type(field: 'password', value: '123')
23                 ->type(field: 'confirm password', value: '123')
24                 ->press(button: 'REGISTER')
25                 ->assertPathIs(path: '/dashboard');
26         });
27     }
28 }
29
```

b. Setiap individu melampirkan hasil dari testing code untuk fitur **Membuat Akun (Registrasi)**.



```
PS C:\Users\Divalunetta Kencana\Downloads\modul3\StudiKasus-Modul-3-PPL> php artisan dusk --group=register
Warning: TTY mode is not supported on Windows platform.

DevTools listening on ws://127.0.0.1:53122/devtools/b9eff208-0248-4c3c-93e9-0c06f5d98615

FAIL Tests\Browser\RegisterTest
  * registrasi
    FAILED Tests\Browser\RegisterTest > registrasi
    Unable to locate button [Register].
    at tests\Browser\RegisterTest.php:24
    20     ->type(field: 'name', value: 'diva dusk')
    21     ->type(field: 'email', value: 'divalunetta@gmail.com')
    22     ->type(field: 'password', value: '123')
    23     ->type(field: 'password_confirmation', value: '123')
    24     ->press(button: 'Register')
    25     ->assertPathIs(path: '/dashboard');
    26
    27     });
    28 }

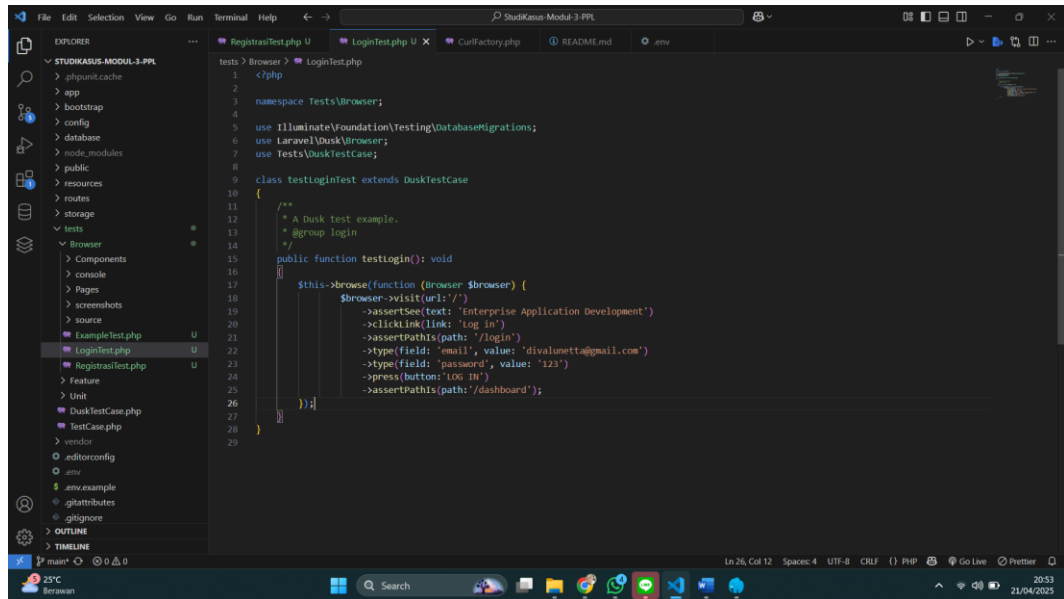
1 tests\Browser\RegisterTest.php:17

Tests: 1 failed (1 assertions)
Duration: 14.85s

PS C:\Users\Divalunetta Kencana\Downloads\modul3\StudiKasus-Modul-3-PPL>
```

c. Setiap individu membuat testing code untuk fitur **Masuk dengan Akun yang telah dibuat (Login)**.





```
1 <?php
2
3 namespace Tests\Browser;
4
5 use Illuminate\Foundation\Testing\DatabaseMigrations;
6 use Laravel\Dusk\Browser;
7 use Tests\DuskTestCase;
8
9 class testLoginTest extends DuskTestCase
10 {
11     /**
12      * A Dusk test example.
13      * @group login
14      */
15     public function testLogin(): void
16     {
17         $this->browse(function (Browser $browser) {
18             $browser->visit(url: '/')
19                 ->assertSee(text: 'Enterprise Application Development')
20                 ->clickLink(link: 'log in')
21                 ->assertPathIs(path: '/login')
22                 ->type(field: 'email', value: 'divalunetta@gmail.com')
23                 ->type(field: 'password', value: '123')
24                 ->press(button: 'log in')
25                 ->assertPathIs(path: '/dashboard');
26         });
27     }
28 }
29
```

- d. Setiap individu melampirkan hasil dari testing code untuk fitur **Masuk dengan Akun yang telah dibuat (Login)**.



```
1 <?php
2
3 namespace Tests\Browser;
4
5 use Illuminate\Foundation\Testing\DatabaseMigrations;
6 use Laravel\Dusk\Browser;
7 use Tests\DuskTestCase;
8
9 class testLoginTest extends DuskTestCase
10 {
11     /**
12      * A Dusk test example.
13      * @group login
14      */
15     public function testLogin(): void
16     {
17         $this->browse(function (Browser $browser) {
18             $browser->visit(url: '/');
19             ->assertSee(text: 'Enterprise Application Development');
20             ->clickLink(links: 'log in');
21             ->assertPathIs(path: '/login');
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

Tests: 1 failed (1 assertions)
Duration: 14.80s

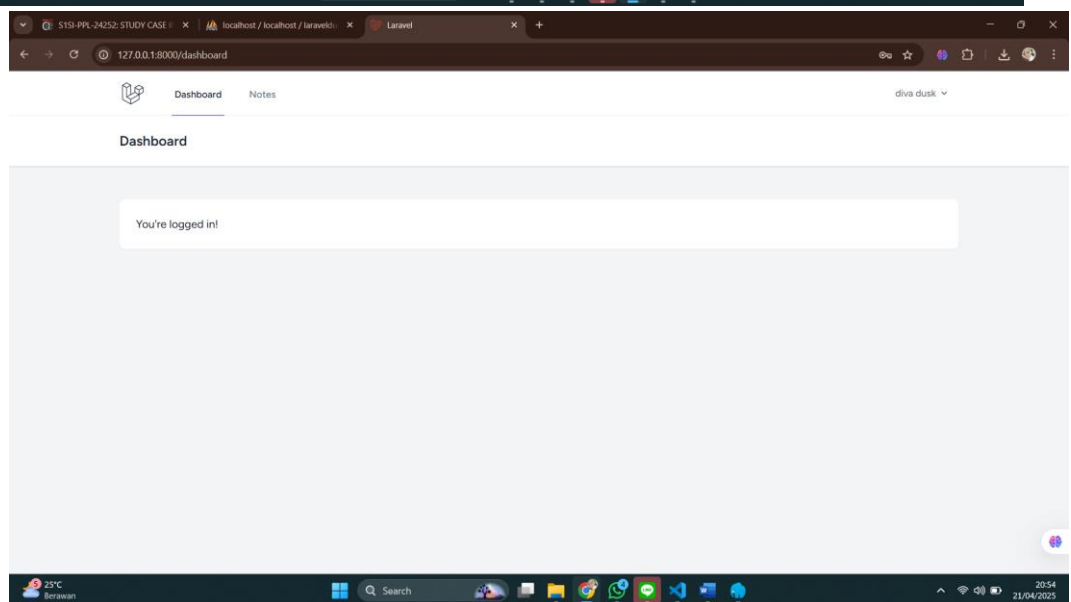
PS C:\Users\Divia Lunetta Kencana\Downloads\modul3\StudiKasus-Modul-3-PPL> php artisan dusk --group=login
Warning: TTY mode is not supported on Windows platform.

DevTools listening on ws://127.0.0.1:52336/devtools/browser/45fe06a7-c530-4d43-88a8-6cb04eb998b1

PASS Tests\Browser\testLoginTest
✓ login

Tests: 1 passed (3 assertions)
Duration: 16.41s

PS C:\Users\Divia Lunetta Kencana\Downloads\modul3\StudiKasus-Modul-3-PPL>



- e. Setiap individu **membuat testing code** untuk fitur **Membuat Notes**.



```
5 use Illuminate\Foundation\Testing\DatabaseMigrations;
6 use Laravel\Dusk\Browser;
7 use Tests\DuskTestCase;
8
9 class NoteTest extends DuskTestCase
10 {
11     /**
12      * A Dusk test example.
13      * @group note
14      */
15     public function testNote(): void
16     {
17         $this->browse(function (Browser $browser) {
18             $browser->visit('/create-note')
19                 ->type('title', 'catatan')
20                 ->type('description')
21                 ->press('CREATE');
22         });
23     }
24 }
25
```

PS C:\Users\Divina Tunetta Kencana\Downloads\modul3\StudiKasus-Modul-3-PPL> php artisan dusk --group=note

Warning: ITV mode is not supported on windows platform.

DevTools listening on ws://127.0.0.1:53480/devtools/browser/33965842-9351-49f8-bda2-a47dc4c0f46

FAIL Tests\Browser\NoteTest

* note

14.63s

FAILED Tests\Browser\NoteTest > note

no such element: Unable to locate element: ("method":"css selector","selector":"body title")

(Session info: chrome-115.0.7049.90)

at vendor\php-webdriver\webdriver\lib\Exception\WebDriverException.php:128

116 throw new NoSuchElementException(\$message, \$results);

117 case 'no such cookie':

f. Setiap individu melampirkan hasil dari testing code untuk fitur **Membuat Notes**.

```
5 use Illuminate\Foundation\Testing\DatabaseMigrations;
6 use Laravel\Dusk\Browser;
7 use Tests\DuskTestCase;
8
9 class NoteTest extends DuskTestCase
10 {
11     /**
12      * A Dusk test example.
13      * @group note
14      */
15     public function testNote(): void
16     {
17         $this->browse(function (Browser $browser) {
18             $browser->visit('/create-note')
19                 ->type('title', 'catatan')
20                 ->type('description')
21                 ->press('CREATE');
22         });
23     }
24 }
25
```

PS C:\Users\Divina Tunetta Kencana\Downloads\modul3\StudiKasus-Modul-3-PPL> php artisan dusk --group=note

Warning: ITV mode is not supported on windows platform.

DevTools listening on ws://127.0.0.1:53480/devtools/browser/33965842-9351-49f8-bda2-a47dc4c0f46

FAIL Tests\Browser\NoteTest

* note

14.63s

FAILED Tests\Browser\NoteTest > note

no such element: Unable to locate element: ("method":"css selector","selector":"body title")

(Session info: chrome-115.0.7049.90)

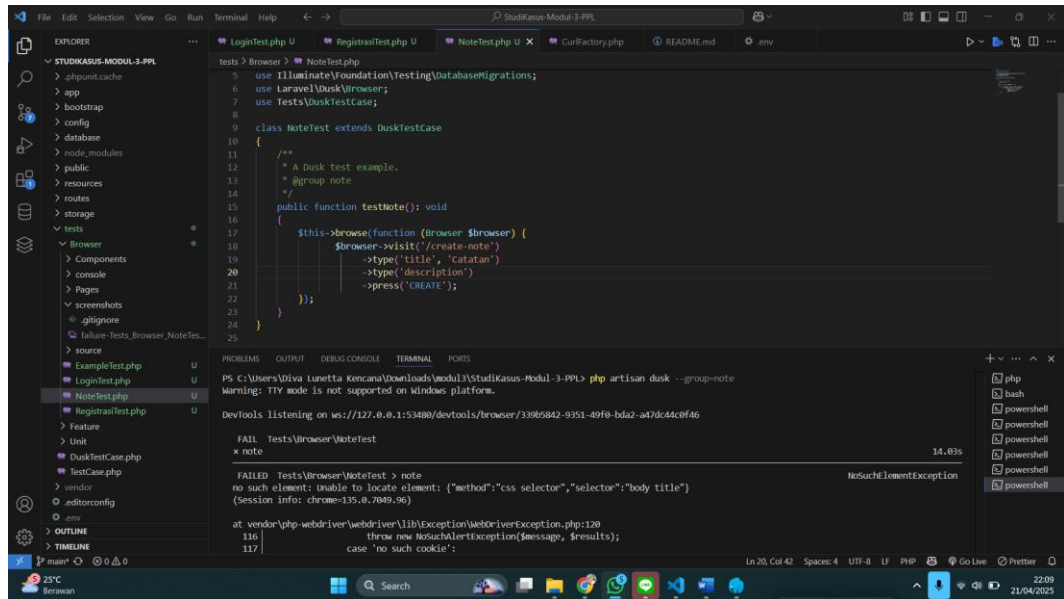
at vendor\php-webdriver\webdriver\lib\Exception\WebDriverException.php:128

116 throw new NoSuchElementException(\$message, \$results);

117 case 'no such cookie':

g. Setiap individu membuat testing code untuk fitur **Mengedit Notes**.

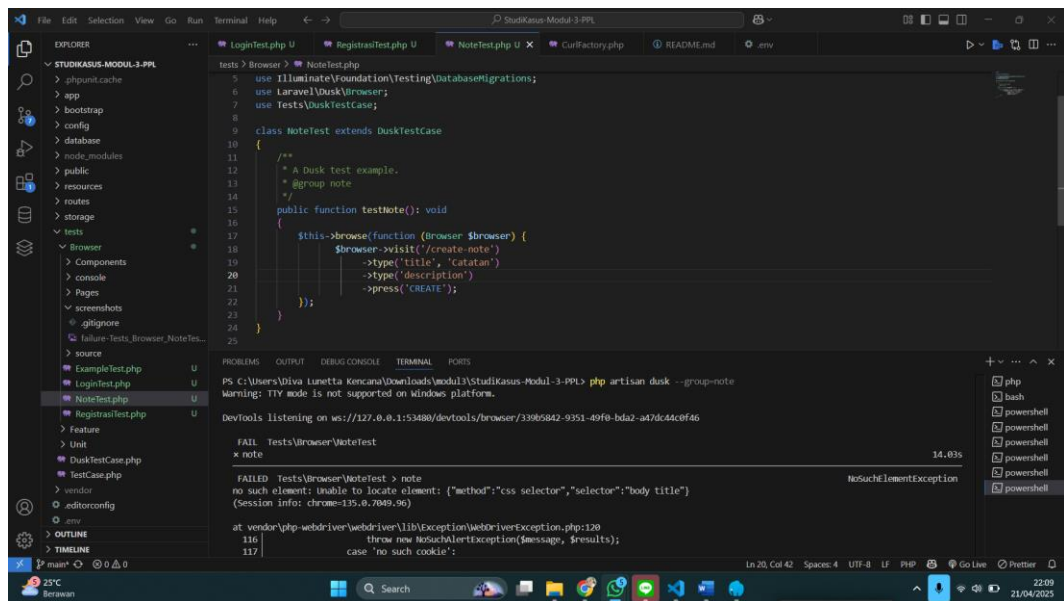




```
5 use Illuminate\Foundation\Testing\DatabaseMigrations;
6 use Laravel\Dusk\Browser;
7 use Tests\DuskTestCase;
8
9 class NoteTest extends DuskTestCase
10 {
11     /**
12      * A Dusk test example.
13      * @group note
14      */
15     public function testNote(): void
16     {
17         $this->browse(function (Browser $browser) {
18             $browser->visit('/create-note')
19                 ->type('title', 'catatan')
20                 ->type('description')
21                 ->press('CREATE');
22         });
23     }
24 }
25
```

FAILED Tests\Browser\NoteTest > note
no such element: Unable to locate element: ("method":"css selector","selector":"body title")
(Session info: chrome-115.0.7049.90)
at vendor\php-webdriver\webdriver\lib\Exception\WebDriverException.php:128
116 throw new NoSuchAlertException(\$message, \$results);
117 case 'no such cookie':

h. Setiap individu melampirkan hasil dari testing code untuk fitur Mengedit Notes.



```
5 use Illuminate\Foundation\Testing\DatabaseMigrations;
6 use Laravel\Dusk\Browser;
7 use Tests\DuskTestCase;
8
9 class NoteTest extends DuskTestCase
10 {
11     /**
12      * A Dusk test example.
13      * @group note
14      */
15     public function testNote(): void
16     {
17         $this->browse(function (Browser $browser) {
18             $browser->visit('/create-note')
19                 ->type('title', 'catatan')
20                 ->type('description')
21                 ->press('CREATE');
22         });
23     }
24 }
25
```

FAILED Tests\Browser\NoteTest > note
no such element: Unable to locate element: ("method":"css selector","selector":"body title")
(Session info: chrome-115.0.7049.90)
at vendor\php-webdriver\webdriver\lib\Exception\WebDriverException.php:128
116 throw new NoSuchAlertException(\$message, \$results);
117 case 'no such cookie':

i. Setiap individu membuat testing code untuk fitur Menampilkan Notes.
Screenshot

j. Setiap individu melampirkan hasil dari testing code untuk fitur Menampilkan Notes.
Screenshot

k. Setiap individu membuat testing code untuk fitur Menghapus Notes.
Screenshot

l. Setiap individu melampirkan hasil dari testing code untuk fitur Menghapus Notes.





Screenshot

m. Setiap individu **membuat testing code** untuk fitur **Melakukan Logout**.

Screenshot

n. Setiap individu **melampirkan hasil** dari **testing code** untuk fitur **Melakukan Logout**.

Screenshot

2. Link repository github

<https://github.com/divalunettaa/modul3-ppl.git>

