

{Playwright Test & Test Results}

```
▶ Execute Playwright Test
3 test('search for consultation based on the lecturer name', async () => {
4   const browser = await chromium.launch({ headless: false });
5   const context = await browser.newContext();
6   const page = await context.newPage();
7
8   await page.goto('http://localhost:3000');
9   // Test scenario 1
10  await page.getByLabel('Username or email address').click();
11  await page.getByLabel('Username or email address').fill('John@students.wits.ac.za')
12  await page.getByLabel('Password').click()
13  await page.getByLabel('Password').fill('aa11BB@@');
14  await page.getByRole('button', {name: 'Continue', exact: true}).click()
15  await page.getByLabel('Lecturer Name').click();
16  await page.getByLabel('Lecturer Name').fill('Smith')
17  await page.getByRole('button', {name: 'View Consultations', exact: true}).click()
18
19  await expect(page.getByText('Date: 2023-05-03')).toBeVisible()
20  await expect(page.getByText('Time: 11:00 - 12:00')).toBeVisible()
21  await expect(page.getByText('Status: approved')).toBeVisible()
22
23  // Test scenario 2
24  await page.getByRole('button', {name: 'Logout', exact: true}).click()
25  await page.getByLabel('Username or email address').click();
26  await page.getByLabel('Username or email address').fill('John@students.wits.ac.za')
27  await page.getByLabel('Password').click()
28  await page.getByLabel('Password').fill('aa11BB@@');
29  await page.getByRole('button', {name: 'Continue', exact: true}).click()
30  await page.getByLabel('Lecturer Name').click();
31  await page.getByLabel('Lecturer Name').fill('Rotenda')
32  await page.getByRole('button', {name: 'View Consultations', exact: true}).click()
33
34  await expect(page.getByText('No lecturer found with the specified name')).toBeVisible()
```

<input type="text" value="Q"/>	All 3	Passed 3	Failed 0	Flaky 0	Skipped 0	Total time: 36.9s
▼ example.spec.js						
✓ search for consultation based on the lecturer name	chromium					17.7s
example.spec.js:3						
✓ search for consultation based on the lecturer name	firefox					19.4s
example.spec.js:3						
✓ search for consultation based on the lecturer name	webkit					14.0s
example.spec.js:3						

search for consultation based on the lecturer name

example.spec.js:317.7s

chromium

✓ Run

▼ Test Steps		
✓ Before Hooks		63ms
> ✓ browserType.launch — example.spec.js:4		2.0s
> ✓ browser.newContext — example.spec.js:5		73ms
> ✓ browserContext.newPage — example.spec.js:6		959ms
> ✓ page.goto(http://localhost:3000) — example.spec.js:8		1.2s
> ✓ locator.getByLabel('Username or email address').click — example.spec.js:10		4.3s
> ✓ locator.getByLabel('Username or email address').fill — example.spec.js:11		59ms
> ✓ locator.getByLabel('Password').click — example.spec.js:12		75ms
> ✓ locator.getByLabel('Password').fill — example.spec.js:13		33ms
> ✓ locator.getByRole('button', { name: 'Continue', exact: true }).click — example.spec.js:14		1.2s
> ✓ locator.getByLabel('Lecturer Name').click — example.spec.js:15		1.4s
> ✓ locator.getByLabel('Lecturer Name').fill — example.spec.js:16		81ms
> ✓ locator.getByRole('button', { name: 'View Consultations', exact: true }).click — example.spec.js:17		110ms
> ✓ expect.toBeVisible — example.spec.js:19		946ms
> ✓ expect.toBeVisible — example.spec.js:20		13ms
> ✓ expect.toBeVisible — example.spec.js:21		11ms
> ✓ locator.getByRole('button', { name: 'Logout', exact: true }).click — example.spec.js:24		1.4s
> ✓ locator.getByLabel('Username or email address').click — example.spec.js:25		376ms
> ✓ locator.getByLabel('Username or email address').fill — example.spec.js:26		29ms
> ✓ locator.getByLabel('Password').click — example.spec.js:27		61ms
> ✓ locator.getByLabel('Password').fill — example.spec.js:28		24ms
> ✓ locator.getByRole('button', { name: 'Continue', exact: true }).click — example.spec.js:29		1.1s
> ✓ locator.getByLabel('Lecturer Name').click — example.spec.js:30		1.5s
> ✓ locator.getByLabel('Lecturer Name').fill — example.spec.js:31		47ms
> ✓ locator.getByRole('button', { name: 'View Consultations', exact: true }).click — example.spec.js:32		126ms
> ✓ expect.toBeVisible — example.spec.js:34		455ms
✓ After Hooks		4ms

search for consultation based on the lecturer name

example.spec.js:3

19.4s

firefox

Run

Test Steps

✓ Before Hooks	77ms
> ✓ browserType.launch — example.spec.js:4	1.9s
> ✓ browser.newContext — example.spec.js:5	93ms
> ✓ browserContext.newPage — example.spec.js:6	834ms
> ✓ page.goto(http://localhost:3000) — example.spec.js:8	2.2s
> ✓ locator.getByLabel('Username or email address').click — example.spec.js:10	3.4s
> ✓ locator.getByLabel('Username or email address').fill — example.spec.js:11	66ms
> ✓ locator.getByLabel('Password').click — example.spec.js:12	112ms
> ✓ locator.getByLabel('Password').fill — example.spec.js:13	57ms
> ✓ locator.getByRole('button', { name: 'Continue', exact: true }).click — example.spec.js:14	2.3s
> ✓ locator.getByLabel('Lecturer Name').click — example.spec.js:15	1.8s
> ✓ locator.getByLabel('Lecturer Name').fill — example.spec.js:16	31ms
> ✓ locator.getByRole('button', { name: 'View Consultations', exact: true }).click — example.spec.js:17	81ms
> ✓ expect.toBeVisible — example.spec.js:19	939ms
> ✓ expect.toBeVisible — example.spec.js:20	27ms
> ✓ expect.toBeVisible — example.spec.js:21	24ms
> ✓ locator.getByRole('button', { name: 'Logout', exact: true }).click — example.spec.js:24	1.8s
> ✓ locator.getByLabel('Username or email address').click — example.spec.js:25	360ms
> ✓ locator.getByLabel('Username or email address').fill — example.spec.js:26	90ms
> ✓ locator.getByLabel('Password').click — example.spec.js:27	97ms
> ✓ locator.getByLabel('Password').fill — example.spec.js:28	44ms
> ✓ locator.getByRole('button', { name: 'Continue', exact: true }).click — example.spec.js:29	1.3s
> ✓ locator.getByLabel('Lecturer Name').click — example.spec.js:30	1.0s
> ✓ locator.getByLabel('Lecturer Name').fill — example.spec.js:31	31ms
> ✓ locator.getByRole('button', { name: 'View Consultations', exact: true }).click — example.spec.js:32	183ms
> ✓ expect.toBeVisible — example.spec.js:34	416ms
✓ After Hooks	5ms

search for consultation based on the lecturer name

example.spec.js:3

14.0s

webkit

Run

Test Steps

✓ Before Hooks	49ms
> ✓ browserType.launch — example.spec.js:4	1.1s
> ✓ browser.newContext — example.spec.js:5	23ms
> ✓ browserContext.newPage — example.spec.js:6	404ms
> ✓ page.goto(http://localhost:3000) — example.spec.js:8	1.3s
> ✓ locator.getByLabel('Username or email address').click — example.spec.js:10	2.7s
> ✓ locator.getByLabel('Username or email address').fill — example.spec.js:11	25ms
> ✓ locator.getByLabel('Password').click — example.spec.js:12	905ms
> ✓ locator.getByLabel('Password').fill — example.spec.js:13	20ms
> ✓ locator.getByRole('button', { name: 'Continue', exact: true }).click — example.spec.js:14	1.1s
> ✓ locator.getByLabel('Lecturer Name').click — example.spec.js:15	1.2s
> ✓ locator.getByLabel('Lecturer Name').fill — example.spec.js:16	29ms
> ✓ locator.getByRole('button', { name: 'View Consultations', exact: true }).click — example.spec.js:17	66ms
> ✓ expect.toBeVisible — example.spec.js:19	918ms
> ✓ expect.toBeVisible — example.spec.js:20	10ms
> ✓ expect.toBeVisible — example.spec.js:21	9ms
> ✓ locator.getByRole('button', { name: 'Logout', exact: true }).click — example.spec.js:24	1.4s
> ✓ locator.getByLabel('Username or email address').click — example.spec.js:25	286ms
> ✓ locator.getByLabel('Username or email address').fill — example.spec.js:26	31ms
> ✓ locator.getByLabel('Password').click — example.spec.js:27	69ms
> ✓ locator.getByLabel('Password').fill — example.spec.js:28	28ms
> ✓ locator.getByRole('button', { name: 'Continue', exact: true }).click — example.spec.js:29	1.1s
> ✓ locator.getByLabel('Lecturer Name').click — example.spec.js:30	685ms
> ✓ locator.getByLabel('Lecturer Name').fill — example.spec.js:31	27ms
> ✓ locator.getByRole('button', { name: 'View Consultations', exact: true }).click — example.spec.js:32	65ms
> ✓ expect.toBeVisible — example.spec.js:34	400ms
✓ After Hooks	4ms