## Data test id -This is made by developers.

```
O PWS
                             Ts locator2.spec.ts • Ts playwright.config
                                                                              o app.html
       TS locator1.spec.ts
       mytest > TS locator2.spec.ts > 1 test('locator test') callback
              import {test, expect, Browser, Page, Locator, FrameLocator} from '@playwright/test'
         1
         2
              import { log } from 'console';
              import { webkit, chromium, firefox } from 'playwright'
         3
              test('locator test', async()=>{
         5
                 const browser:Browser = await chromium.launch({headless: false, channel: 'chro
         7
                 const page:Page = await browser.newPage();
         8
         9
                  await page.goto("http://127.0.0.1:5500/app/app.html");
۲۵
                  await page.getByTestId('username').fill("naveenautomation");
         10
                  await page.getByTestId('password').fill("naveen123");
         11
of the second
                   await page.getByTestId('login').click(
         12
         13
         14
```

If the attribute name is changed by developer then we need to inform pw. Go to the pw config file.

Change name in the use section:

```
retries: processienviti r Z : v,
19
20
       /* Opt out of parallel tests on CI. */
21
       workers: process.env.CI ? 1 : undefined,
22
       /* Reporter to use. See https://playwright.de
23
       reporter: 'html',
24
       /* Shared settings for all the projects below
25
       use: {
         /* Base URL to use in actions like 'await p
26
27
         // baseURL: 'http://127.0.0.1:3000',
28
29
         /* Collect trace when retrying the failed t
30
         trace: 'on-first-retry',
         testIdAttribute: 'data-naveenid'
31
32
33
34
```

Then use this and it will work-

```
← →
                                                                  O PWS
                     TS locator2.spec.ts X TS playwright.config
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  3
  5
       test('locator test', async()=>{
  6
          const browser:Browser = await chromium.launch({headless: false, channel: 'chrome
          const page:Page = await browser.newPage(); - 1465ms
  7
  8
           await page.goto("http://127.0.0.1:5500/app/app.html"); - 389ms
  9
           await page.getByTestId('username').fill("naveenautomation"); - 108ms
 10
 11
           await page.getByTestId('password').fill("naveen123"); - 24ms
 12
           await page.getByTestId('login').click(); - 75ms
 13
 14
 15
 16
```

So in short the attribute name cannot be changed.

When we try to use locator with the developer defined id-

```
const page:Page = await browser.newPage(); - 1333ms

await page.goto("http://127.0.0.1:5500/app/app.html"); - 299ms

await page.locator("data-naveenid=username").fill("naveenautomation"); Er
```

## We get error

```
Running 1 test using 1 worker

1) locator2.spec.ts:5:5 > locator test

Error: locator.fill: Unknown engine "data-naveenid" while paršing selector data-naveenid=username Call log:

- waiting for locator('data-naveenid=username')
```

Put the developer id in form of css inside [] and it works-

```
const page:Page = await browser.newPage(); - 914ms

await page.goto("http://127.0.0.1:5500/app/app.html"); - 381ms

await page.locator("idata-naveenid=username)").fill("naveenautomation"); - 346ms

await page.locator("idata-naveenid=username)").fill("naveenautomation"); - 346ms
```