

## Result of checking the project

### Comments and errors:

1. After command `./node_modules/.bin/cypress open`

#### Cypress configuration error

[Try again](#)[Configuration Guide](#)

##### Error

There were multiple support files found matching your `supportFile` pattern.

Your supportFile is set to: `cypress/support/e2e.{js,jsx,ts,tsx}`

We found the following files:

- C:/Users/GRIM/Desktop/QA/cypressAllure/cypress/support/e2e.js
  - C:/Users/GRIM/Desktop/QA/cypressAllure/cypress/support/e2e.ts
- Please remove or combine the support files into a single file.

[Stack trace](#)

2. Incomprehensible data in the file `README.md` about changing the password and name

```
## **Steps to run**  
  
- Change "Username" and "Password"
```

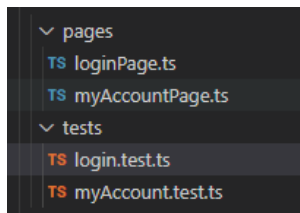
3. Names of `it` blocks are written with a small letter

```
    })  
    it('login with v  
      loginPage.l  
      myAccountPag  
      myAccountPag  
      myAccountPag  
    })  
    it('login with v  
      loginPage.l  
      myAccountPag  
      myAccountPag  
      myAccountPag  
    })  
    it('login with s  
      loginPage.l  
      this.dat  
      loginPage.va  
    })  
    it('login with s  
      loginPage.l  
      this.dat  
      loginPage.va  
    })  
    it('login with v  
      loginPage.l  
      loginPage.va  
    })
```

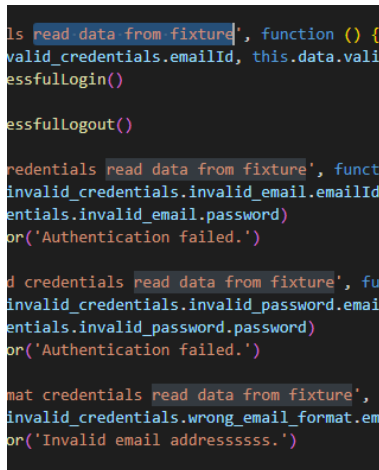
4. Validations are hidden in the page when they should be direct in the spec file

```
    public validateSuccessfulLogout() {  
      loginPage.signinLink.should('be.visible')  
    }  
  }  
}
```

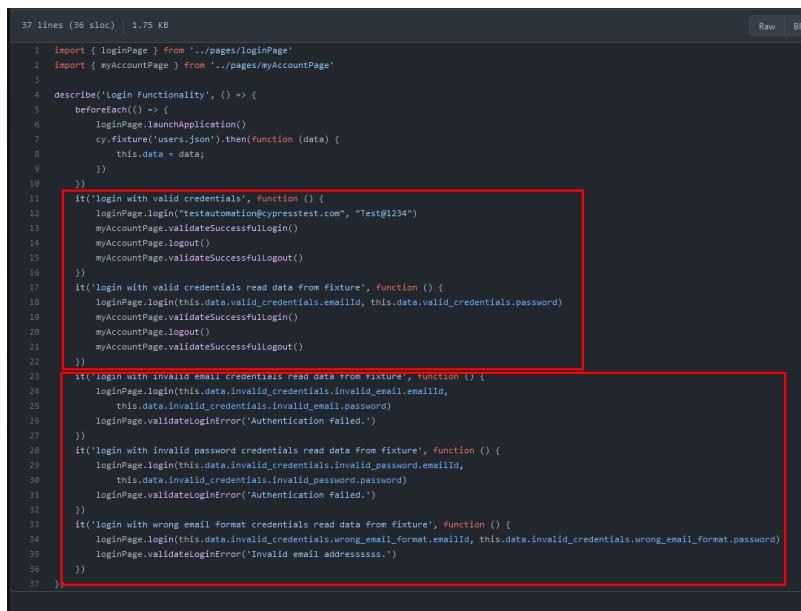
5. There should be harmony in the name of the page files - if in the tests they are called `name.test.ts`, then in the page they should be `namePage.ts`, not `name.page.ts`



6. Titles do not need to indicate “read data from fixture”



7. Here you can see that the entire describe block is conditionally divided into a positive and a negative scenario



I left that description as it is, I would add 2 more Positive and Negative Testing inside it. Then I would make my own After and Before hooks for them, because, apparently, there are actions that are repeated, for example, `myAccountPage.validateSuccessfulLogout()` or `loginPage.validateLoginError()`, but with different arguments

8. The first “before” can contain 3 methods

```
    })
    it('login with valid credentials', function () {
        loginPage.login("testautomation@cvnresstest.com", "Test@1234")
        myAccountPage.validateSuccessfulLogin()
        myAccountPage.logout()
        myAccountPage.validateSuccessfulLogout()
    })
    it('login with valid credentials read data from fixture', function () {
        loginPage.login(this.data.valid_credentials.emailId, this.data.valid_credentials.password)
        myAccountPage.validateSuccessfulLogin()
        myAccountPage.logout()
        myAccountPage.validateSuccessfulLogout()
    })
    it('login with invalid email credentials read data from fixture', function () {
```

It would be possible to save these lines conditionally as an argument of the test block, and in the afterhook do something like:

```
afterEach((errorMsg) => {
    loginPage.validateLoginError(errorMsg);
})
```

```
    it('login with invalid email credentials read data from fixture', function () {
        loginPage.login(this.data.invalid_credentials.invalid_email.emailId,
            this.data.invalid_credentials.invalid_email.password)
        loginPage.validateLoginError('Authentication failed.')
    })
    it('login with invalid password credentials read data from fixture', function () {
        loginPage.login(this.data.invalid_credentials.invalid_password.emailId,
            this.data.invalid_credentials.invalid_password.password)
        loginPage.validateLoginError('Authentication failed.')
    })
    it('login with wrong email format credentials read data from fixture', function () {
        loginPage.login(this.data.invalid_credentials.wrong_email_format.emailId, this.data.invalid_credentials.wrong_email_format.password)
        loginPage.validateLoginError('Invalid email addresssssss.')
    })
})
```

9. Unnecessary commented line of code

```
    beforeEach(() => {
        cy.visit('https://google.com');
        //loginPage.launchApplication()
    })
    it('Sample Test', () => {
```