Code review https://github.com/AZANIR/cypressAllure
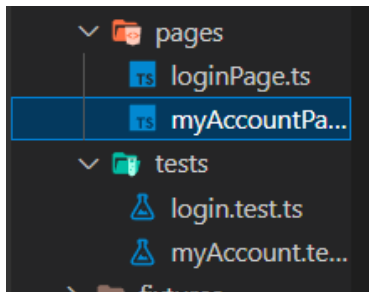
1. Missed semicolons (;) at the end of strings in each file.

2. The titles of the tests could not contain "read data from fixture" text

```
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 () {
    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.')
})
```

3. "My account test" file doesn't contain any tests, should be edited or deleted

```
∨ pages
    loginPage.ts
    myAccountPa...
∨ tests
    login.test.ts
    myAccount.te...
  fixtures
```

4. Wrong scripts in the package.json file, allure report scripts don't work at all.

```
> cypress-e2e-typescript-allure@1.0.0 report
> npx allure generate reports/ui/allure-results --clean -o reports/ui/allure-report && allure open reports/ui/allure-report

reports\ui\allure-results does not exist
Report successfully generated to reports\ui\allure-report
Starting web server...
2022-11-17 09:32:46.643:INFO::main: Logging initialized @559ms to org.eclipse.jetty.util.log.StdErrLog
Server started at <http://192.168.56.1:53368/>. Press <Ctrl+C> to exit
```

5. Wrong validation in "login with wrong email format credentials read data from fixture" test
    (e2e/tests/login.test.ts)

```
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 addressssss.')
})
```

6. Extra lines of code in two login tests (e2e/tests/login.test.ts)

```
it('login with valid credentials', function () {
    loginPage.login("testautomation@cypresstest.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()
})
```

7. README.md should contain info about stack of certain project (node).

    Unclear option "Change username and password" in README.md "Step to run".

    It's also better to use ``` syntax to implement command as code.

8. It is better to start test name with the capital letter and word "should"

```
it('login with valid credentials', function () {
    loginPage.login("testautomation@cypresstest.com", "Test@1234")
    myAccountPage.validateSuccessfulLogin()
    myAccountPage.logout()
    myAccountPage.validateSuccessfulLogout()
```

9. The name of workflow should not contain superfluous words like "Docker Image"

```
name: Cypress Tests using Cypress Docker Image with allure-report
```

10. The block "wrong email format" contain both invalid email and password instead of only invalid email

```
        },
        "wrong_email_format": {
            "emailId": "testautomationresstest.com",
            "password": "test@12345"
        }
```

11. All assertions should be located in the spec files not in pages

```
public validateLoginError(errorMessage: string) {
    this.alertBox.should('be.visible')
    this.alertMessage.should('have.text', errorMessage)

}
```

12. "login with valid credentials" test duplicates "login with valid credentials read data from fixture" test

```
it('login with valid credentials', function () {
    loginPage.login("testautomation@cypresstest.com", "Test@1234")
    myAccountPage.validateSuccessfulLogin()
    myAccountPage.logout()
    myAccountPage.validateSuccessfulLogout()
```

13. Folder "docs" should be added to .gitignore file

```
∨ docs
  > data
  > export
  > history
  > plugins
  > widgets
```

14. Config name "config.config.ts" in config folder could be renamed to cypress.config.ts