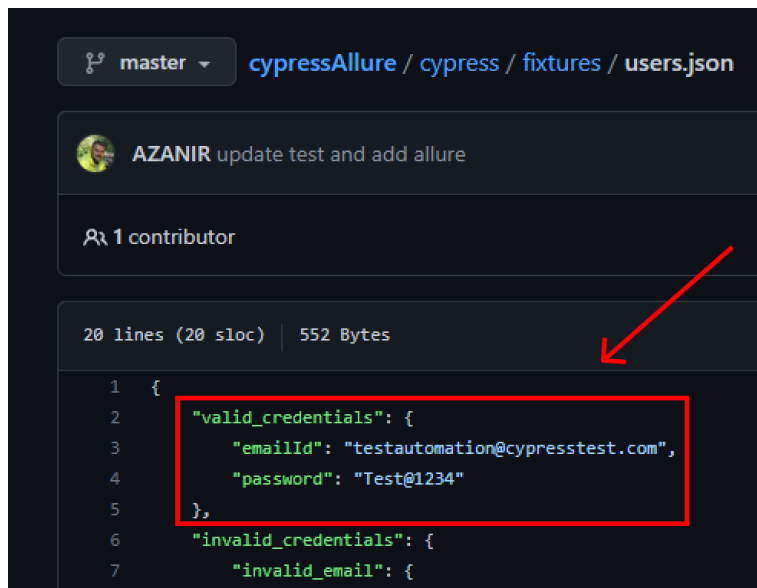


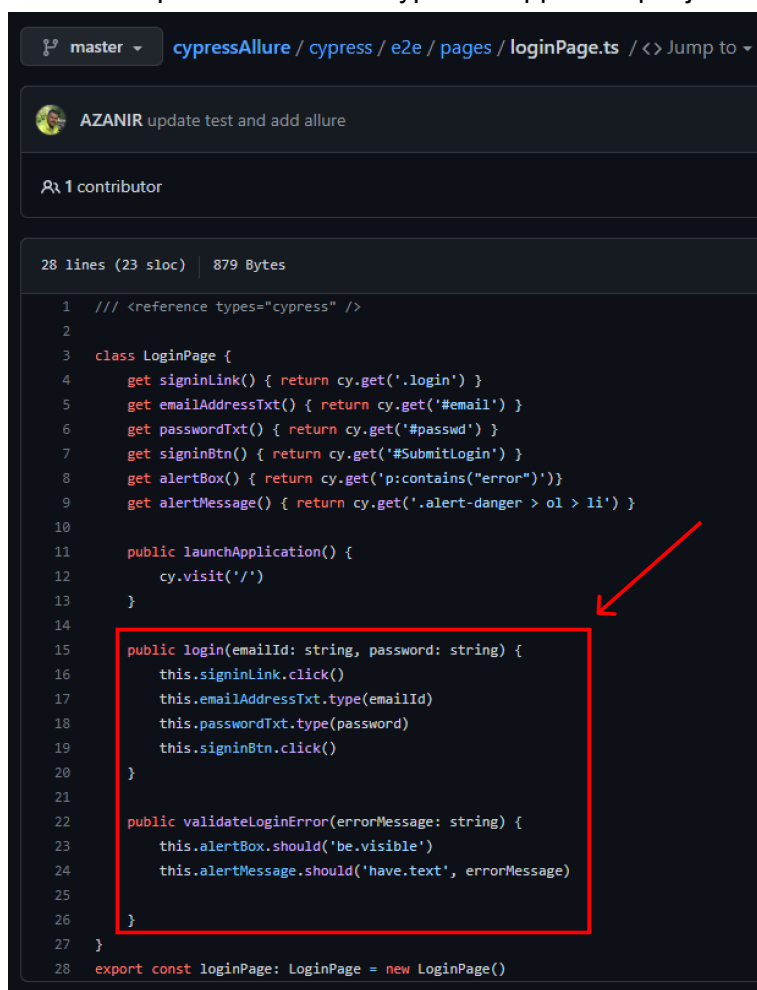
<https://github.com/AZANIR/cypressAllure>

- It is better to hide the valid credentials from a public repo into the .env file



```
1 {
2   "valid_credentials": {
3     "emailId": "testautomation@cypresstest.com",
4     "password": "Test@1234"
5   },
6   "invalid_credentials": {
7     "invalid_email": {
```

- It is better to remove the login() and the validateLoginError() functions from the POM and put them into the cypress/support/helper.js file



```
1  /// <reference types="cypress" />
2
3  class LoginPage {
4    get signInLink() { return cy.get('.login') }
5    get emailAddressTxt() { return cy.get('#email') }
6    get passwordTxt() { return cy.get('#passwd') }
7    get signInBtn() { return cy.get('#SubmitLogin') }
8    get alertBox() { return cy.get(':p:contains("error")') }
9    get alertMessage() { return cy.get('.alert-danger > ol > li') }
10
11    public launchApplication() {
12      cy.visit('/')
13    }
14
15    public login(emailId: string, password: string) {
16      this.signInLink.click()
17      this.emailAddressTxt.type(emailId)
18      this.passwordTxt.type(password)
19      this.signInBtn.click()
20    }
21
22    public validateLoginError(errorMessage: string) {
23      this.alertBox.should('be.visible')
24      this.alertMessage.should('have.text', errorMessage)
25    }
26  }
27
28  export const loginPage = new LoginPage()
```

- POM
 - It is better to implement a method called `getSigninLink()` than to use a getter `getSigninLink()`, the same goes for the other methods.
 - Should also implement methods to interact with these elements (`clickSigninLink()`, `typePassword()` etc.)
 - It is better to name methods that return inputs with `getEmailAddressInput`, not the `getEmailAddressTxt`

bb313ea73c cypressAllure / cypress / e2e / pages / loginPage.ts

AZANIR update test and add allure

1 contributor

28 lines (23 sloc) | 879 Bytes

```

1  /// <reference types="cypress" />
2
3  class LoginPage {
4      get signinLink() { return cy.get('.login') }
5      get emailAddressTxt() { return cy.get('#email') }
6      get passwordTxt() { return cy.get('#passwd') }
7      get signinBtn() { return cy.get('#SubmitLogin') }
8      get alertBox() { return cy.get('p:contains("error")') }
9      get alertMessage() { return cy.get('.alert-danger > ol > li') }
10

```

- scripts:
 - “clear”: It is impossible to run this script in Windows, because there is no “rm” command in Windows. Possible solution: to use a cross-env package.
 - “report”: The path to the allure-results not in the “reports/ui/allure-results”, the path is default, like in the “allure:generate” script.

master cypressAllure / package.json

AZANIR up

1 contributor

39 lines (39 sloc) | 1.27 KB

```

1  {
2      "name": "cypress-e2e-typescript-allure",
3      "version": "1.0.0",
4      "description": "\Automation Testing framework using cypress and typescript with allure-report",
5      "main": "index.js",
6      "scripts": {
7          "cy:e2e:run": "npm run clear && npm run cy:run && npm run report",
8          "cy:open": "cypress open --config-file config/config.config.ts --env allure=true",
9          "cy:run": "cypress run --config-file config/config.config.ts --env allure=true",
10         "report": "npx allure generate reports/ui/allure-results --clean -o reports/ui/allure-report && al",
11         "allure:generate": "npx allure generate allure-results --clean",
12         "clear": "rm -r reports/** || true"
13     },

```

- There is no need to deploy the report to the repository. Deploy to GitHub Pages only.

```
- name: Deploy report
  uses: JamesIves/github-pages-deploy-action@3.1.0
  if: always()
  with:
    ACCESS_TOKEN: ${ secrets.ACCESS_TOKEN }
    BRANCH: master # The branch the action should deploy to.
    FOLDER: allure-report # The folder the action should deploy.
    TARGET_FOLDER: docs
```

- In the assertions it is better not to use the `.should('have.text', message)` or `.contains(message)`, because the content of the text may change or differ in different locales.
 - There is also a mistake in the `login.test.ts:35`. Instead of `'Invalid email addresssssss.'`, should be `'Invalid email address.'`
- The “Steps to run” in the README.md are better to describe by quoting the code.

Steps to run

- Clone the repository using "git clone "
- Change "Username" and "Password"
- npm install
- npm run cy:run

- I do not see a file with a description of the test cases implemented in this repository.
- The Prerequisites section is missing in the README.md (Git, Node.js etc.).
- The “Change Username and Password” step in the README.md is unclear.
- The plugins file is no longer supported as of Cypress version 10.0.0, a separate “plugins file” (which used to default to `cypress/plugins/index.js`) is no longer needed. To setup cypress-allure-plugin use this [guide](#) starting from “(After Cypress 10)”.
- There is no need to store `config.config.ts` in the config folder.
 - Also, this file should be named `cypress.config.js`.