## Code review for <a href="https://github.com/AZANIR/cypressAllure">https://github.com/AZANIR/cypressAllure</a>

- The MainPage base class is missing.
   Although the project is small, need to inherit from a base class for example, MainPage.
   Because the project can grow up in future.
- 2. <a href="mailto://pages/myAccountPage.ts">/pages/loginPage.ts</a> pages. Need to change selectors. Selectors are not working.
- 3. I would move cy.visit() in the function of the base class and give this function according name.
- 4. /pages/loginPage.ts

```
"
public launchApplication() {
cy.visit('/')
}
"
```

It's not clear what site it is. Specify the site address.

- 5. Page links should be specified as constants in the constants.ts file. And connect this file if necessary in specs or pages.
- 6. <a href="mailto://tests/login.test.ts">/tests/login.test.ts</a> file. 'Authentication failed.' and 'Invalid email addresssss.' lines (35, 31, 26) need declared like constants and push themes in the "constants.ts" file. For avoid repetition data in the code.
- 7. /pages/loginPage.ts, login() function irrelevant. The login flow is changed on google website.
- 8. /pages/loginPage.ts. In the login() function add assertions:
  - When the field is filled, check if the field is filled with correct data?
  - After user moved to another page, check if the user is on the correct page?
- 9. <a href="mailto://tests/login.test.ts">/tests/login.test.ts</a> file. There is a construction "function () {}" in tests, I would change on the arrow function ( " ( ) => { } " ). The construction of the arrow function is a later version of ECMAScript standard then "function () {}".
- 10. <u>/tests/myAccount.test.ts</u> files. Does not implement the necessary functionality.
- 11. tests/login.test.ts. Based on the description, this is a simple example of how to use the Alure reporter. In this case, you don't have to make changes. But if it real project you should make changes below:
  - a. the first test uses the password and mail from the spec file. It is better to take data from the fixture directory.
  - b. the second and subsequent tests in the title say that they take data from the fixture. It is better to remove this mark (data from fixture), this is unnecessary information for the user.