HelloBetter

Automation Test -Protractor

Results and Report will be displayed in Target Folder -Screenshots and HTML reporter-Jasmine Reporter tool is being used .

Pages (Inside Classes)

RegPage - Registration Page (Commented in demoTest) Login page JournalPage Morning Page -Morning and evening Entry ,Logout

Locators

RegLocators LoginLocators JournalLocators MorningLocators

Test Steps

- To open the Login page
- Register as a new User and Select the language (Commented this test)(Pass Test script)
- To Login into the application
- search the Portal for Journal entries and navigate diary entry
- enter the morning entry in the journal and save the diary entry
- search the Portal for Journal entries and navigate diary entry
- enter the evening entry in the journal and save the diary entry
- validate the morning entries on different dates on Chart
- validate the evening entries on different dates on Chart
- validate Time spent in Bed on different dates on Chart
- validate the evening entries on different dates on Chart and Logout

> ### *There should be a way to run the same script in different environments.*

1. Create a Protractor config file for each environment. In params specify your variables:

'protractor.conf.js'

```
  params: {
postDeploy: false,
credentials: {
      email: 'nishmithab3gs@gmail.com',

      password: 'Password@123'
},
```

> *Protractor config file can use the first one as default and contain only overrides (to avoid duplicates in configs)*

```
 'protractor-dev.conf.js'
 const defaultConfig = require('./protractor.conf');
 let devConfig = {
 params: {
postDeploy: true,
credentials: {
  username: 'DevTest',

  password: 'DevPassword'

}
      }
 };
```

exports.config = Object.assign(defaultConfig.config, devConfig);

Using configurations in angular.json for e2e project:

```
"myproject-e2e": {
  "projectType": "application",

      "options": {
        "protractorConfig": "apps/myproject-e2e/protractor.conf.js",
        "devServerTarget": "myproject:serve"
      },
      "configurations": {
        "dev": {
          "protractorConfig": "apps/myproject-e2e/protractor-dev.conf.js",
          "devServerTarget": "",
          "baseUrl": https://hellobetter.de/journal
        },
```

We can switch configurations in Command line

ng e2e myproject-e2e -c dev

Then we can use any parameter from config

browser.params.postDeploy browser.params.credentials.username

There should be a way to run the same script in both English and German language.?

exports.config = { capabilities: { browserName: 'chrome', chromeOptions: { // set browser language args: ['lang=fr-FR'], // How to set Accept-Language header prefs: { intl: { accept_languages: "de-DE,de" } }, }, }, };

Manual Testing -TestPad -Testcase Management Tool

Login using the below link

https://gatekeeper.ontestpad.com/project/2/

Username : nishmithab3gs@gmail.com Password: Hellobetter@12

1)Open the folder HelloBetter .

2)Open all the test scripts which consists of high level testcases .

3)Registration of an user to the portal.

4)Login functionality .

5)Homepage.

6)Morning Journal entry .

7)Evening journal entry .

8)Journal page entries on different dates .

9)Training Page .