The following requirements are given for <http://uitest.duodecadits.com> website.

|  |  |  |
| --- | --- | --- |
| **ID** | **Description** | **Priority** |
| REQ-UI-01 | The Title should be "UI Testing Site" on every site | Moderate |
| REQ-UI-02 | The Company Logo should be visible on every site | Moderate |
| REQ-UI-03 | When I click on the Home button, I should get navigated to the Home page | High |
| REQ-UI-04 | When I click on the Home button, it should turn to active status | Low |
| REQ-UI-05 | When I click on the Form button, I should get navigated to the Form page | High |
| REQ-UI-06 | When I click on the Form button, it should turn to active status | Low |
| REQ-UI-07 | When I click on the Error button, I should get a 404 HTTP response code | High |
| REQ-UI-08 | When I click on the Logo, I should get navigated to the Home page | High |
| REQ-UI-09 | The following text should be visible on the Home page in <h1> tag: "Welcome to the Docler Holding QA Department" | Low |
| REQ-UI-10 | The following text should be visible on the Home page in <p> tag: "This site is dedicated to perform some exercises and demonstrate automated web testing." | Low |
| REQ-UI-11 | On the Form page, a form should be visible with one input box and one submit button | High |
| REQ-UI-12 | On the Form page, if you type <value> the input field and submit the form, you should get redirect to the Hello page, and the following text should appear: <result>  <value> | <result> ============================ John | Hello John! Sophia | Hello Sophia! Charlie | Hello Charlie! Emily | Hello Emily! | High |

1. Write test cases in Gherkin or using the IEEE829 standard to achieve 100% requirement coverage.
2. Create automated test in JAVA, which go through your test cases in Firefox. Use Page Object Design pattern.
3. Upload your code in a public Github repository and write a short guide in the README.md file, that how can we run your code.