Environment Requirements:

* Project: Java/Maven project.
* Frameworks: Selenium WebDriver.

Technical requirements:

* The project implement modular design by using the Page Object Model design pattern.
* Acceptable design and distribution of the test cases/classes.
* Externalizing test data “config.properties”.
* Creating an automated test execution report in AutoReport/index.html.
* Screenshot has been attached to the report.
* Response body has been attached to the report (in case of API).
* ReadMe file describing the project and how to use has been attached.
* Document “you Read it now”.
* The project as a GitHub repo on this link:””.

The project Test Steps:

* Web GUI Test Automation:
  1. Navigate to "https://www.google.com/ncr"
  2. Search for "selenium webdriver"
  3. Check that the third result text contains "What is Selenium WebDriver?"
     + Third result in case of private window.
     + First result in case of global window.
     + Don`t forget to comment & uncomment code as per your use.
  4. Navigate to "https://the-internet.herokuapp.com/"
  5. Click on "File Upload"
  6. Upload any small image file
  7. Check that the file has been uploaded successfully
  8. Navigate to "https://the-internet.herokuapp.com/"
  9. Click on "Dynamic Loading"
  10. Click on "Example 2"
  11. Click "Start"
  12. Wait for loading to finish
  13. Check that the text displayed is "Hello World!"
* API Test Automation:
  1. Navigate to "https://alexwohlbruck.github.io/cat-facts/"
  2. Use the relevant API endpoint to get one random cat fact
  3. Check that the response "text" is not empty.