Getting Started with the Examples

In order to get you started with the examples. we have created an example repository that shows some of the features the framework has.

Go ahead and clone the repository from here.

You can download it by using git clone:

1 git clone https://NirGallner@bitbucket.org/nir_gallner/verisoftframeworkexamples.git

In the repo, you will find everything you need to get started with the framework.

Please make sure in your pom.xml file that it is updated to the latest versions:

- · test-api latest version from maven
- · Selenium4-Junit5 latest version from maven

The JavaDocs for the framework can be found:

- · test-api javadocs
- Selenium4-Junit5 javadocs

Here are some of the topics we demonstrate:

- · Basic Web UI test
- · Basic Mobile UI test
- · Working with page objects
- · Using Async methods to avoid unnecessary waits
- · Using Report observers to implement new report types without having to write API calls directly during tests.
- Injecting DesiredCapabilities object using Spring dependency injection mechanism
- · Using an enhanced set of locators
- A basic example of the Junit 5 extension mechanism
- · How to use a Retry class to repeat actions before failing the test
- A shared memory mechanism the store
- How to use HttpCommandExecutor to manipulate outgoing and incoming HTTP messages.
- How to create a JSON object to be uploaded to Jira XRAY
- · How to use application.properties file to set remote URL easily
- Setting up your own properties
- Using @Tag to filter test executions
- How to use Extent-Report for reporting
- Using the Objects Repository
- Additional features
 - Test Results Calculation
 - Framework Minimum Requirements
 - Test Method Decorators
 - Soft Asserts
 - Waits
- · Writing Rest API Tests