REST API AUTOMATION FRAMEWORK- BITLY OPERATIONS CHECKLIST

* Create Maven Project with Cucumber and Rest Assured dependencies
* Define Project structure with cucumber(quickstart) framework setup
* Create feature files with the TestCases to be automated
* Implement smart stepDefination files with supported code
* Build Utils file to define all the reusable request and response specifications
* Build Pojo classes for serialization and deserialization of JSON Payload
* Implement Logging into framework to log request and response details
* Develop End to End functionality Test with all validations and assertions
* Define Global properties and drive all the global variables from Properties file
* Define ENUM class with constants to centralize all the resource details
* Implement Data Driven Mechanism to drive Data dynamically from Feature files using Example keyword and achieving parameterization
* Implement Data Driven Mechanism to drive Data dynamically from Feature files using Excel Sheet.
* Implement Tagging mechanism to run selected tests from Test Runner File
* Implement preconditions/postconditions for tests using Hooks
* Execute Complete framework from Maven command
* Generate Smart reports for Test Execution results
* Integrate the Framework into Jenkins CI/CD tool