**MODULAR SOAPUI FRAMEWORK**

**INTRODUCTION & OVERVIEW**

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**Declaimer:**

The users should be well-versed with Basic concepts of Computer, Operating System, SOAPUI, MS EXCEL, Software testing and Web services before attempting to consume the modular framework. Above basics are not covered in this document. This document is the property of SSP and as of now in draft state. It shall be communicated to authorised personnel only. It is not to be disclosed outside the authorised group without prior written consent.

**OVERVIEW OF MODULAR FRAMEWORK :**

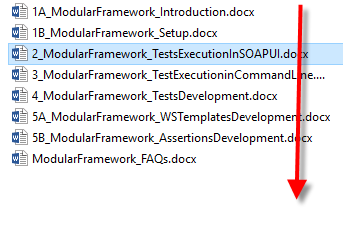
Before going thru the document please make sure you are well-versed with basic concepts of Computer, Operating System, SOAPUI, MS EXCEL, Software testing and Web services .

**Roles and Levels of the Users of L&G WebService Automation:**

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| --- | --- | --- |
| Star / level of the user | Role Name | Description |
|  | Learner/apprentice | I don’t have idea/partial idea on –   * Select Policy Administration basics * SOAPUI and web Services basics   I just trigger some batch file to trigger tests. When run finishes, I go to summary report and copy paste and email the errors to wider audience. I am trying to analyse and learn. |
|  | Beginner | I have idea on –   * Select Policy Administration basics * SOAPUI and web Services.   I can be able to use SOAPUI application to trigger tests and view the Request and Responses. I know concepts of SOAPUI Properties, Groovy script. Generally, a manual tester/BA intended to use some scenarios comes under this role. |
|  | Regression Tester | I know SoapUI tool, Select Web Services and Policy Admin functionality, MS EXCEL, MS Word basic Windows batch commands, accessing windows network shares for copy paste, XML basics, Java Runtime basics, able to analyse Select WS issues and correct TestData against changes occurred during release cycle. Should be able to use SVN. |
|  | Test Case, Test Data and Orchestrated UXP Page Object Scenarios developer | Well versed with Select Functionality (WS, application) and worked as a regression tester, Select manual tester and a subject matter expert in some area of L&G project. Should be able to use SVN. |
|  | Reusable Modules, Assertions Developer | Well versed with Select Functionality (WS, application) and have experience in regression tester, Test Case, Test Data and Orchestrated UXP Page Object Scenarios developer roles. Moreover, involved as a Select Web Services tester. Should be able to understand basic groovy. Should be able to use SVN. |

Additionally, a solution architect would create solutions and set the change management processes based on the business requirements.

**Go thru the documentation in the following order:**



**Glossary: [TBD]**

|  |  |
| --- | --- |
| Term/Abbreviation | Explanation/Definition |
| Module | Either a chunk of test data, code, WS Request or an assertion, that is reusable and capsuled named as ‘module’. |