Web Services Assignment:

1. Create a SOAP UI Automation script using the following API URL to get the details of Mindtree Kalinga.

<https://maps.googleapis.com/maps/api/geocode/xml?address>

1. Validate the following for the above scripts.

* Validate if the returned response status is correct along with https response code using assertions.
* Mention the postal code returned from API for Global Village Tech Park.

1. For the script created in problem statement 1- execute the same from command prompt.
2. Name 5 different types of properties available in SOAP UI along with their scope of usage.

Please specify the syntax used to call these property values in scripts

1. Write a groovy to get the current timestamp.
2. Get a sample SOAP API from the web and break the api into different components – Describe them – In a word DOC
3. Design a small sample SOA (Service-Oriented Architecture) project, Draft a WSDL file and a SOAP API’s and Test for the response on the same using SOAP UI.
4. <Please share the WSDL, API and Response Screenshot>
5. Get a sample REST API from the web and break the api into different components – Describe them. – In a word DOC
6. Explain with a help of SOAP or REST API - How Interoperability stacks work? – In a word DOC