**Rest Assured**

What is an API

API is a communication protocol between two languages

What is Rest Assured

Rest Assured is an API/ Library through which we can automate Rest API’s

Rest Assured work with Https or Https request only

Get, Post, Put, Patch, Delete

Rest Assured works with gherkin keywords

given() when() then()

in given, preconditions will be written

content type, set cookies, add auth, add params, set headers etc

in when, what action we are doing

post, put, delete, get

then is used for validation extracting the response etc

status code, extract response body, headers etc