* I use postman  
  I verify each Rest API end points working as expected, by sending put, post, get, and delete [request at](http://request.at/) the same time I need two dependencies restAssured libarary and Gson dependency to do serilization(Java-json) and deserilization(json-java) I create positive and negative test cases, in positive test cases I provide valid credentials, valid parameters, valid headers and valid request json body, and check if the response status code is 200 and json body is as expected. In my negative test case I provide Invalid request paramaters invalid headers, or invalid request json body, and again check if request status code is not 200 and request body contains error message.  
  After having my request I can do deserilazion means converting json response to java object(hasmap) to be able  
  manipulate and assert data.