**Analysis Report**

**Software Required:** SpringToolSuite4, Postman, Git and Github, MySQL

Documentation:

Design API to save all the premium details into database.

* In this API we have to save the premium details into database means simply, we have to do Insert Operation on database level.
* For insert operation we already have the table created with the columns present in it.
* Now we have to insert data into those columns using this API.
* We require @Postmapping Annotation and @RequestBody Annotation to save/ Insert the details.
* We do required spring-boot-Starter-data-jpa dependency to work on it.

Flowchart:

1. We have to create a spring boot project.
2. Create a model class as Insurance.
3. Create Maven dependency into pom.xml file.
4. Design a Service and Service Implementation.
5. Design a repository for Insurance.
6. Design the Rest Controller class as InsuranceController.
7. Create application.properties file.