**Usage Instructions**

**Software Requirement:**

1. Java 1.8
2. Tomcat Server 8
3. Mysql version 8.019
4. Database name : ibcaller
5. Edit Database username and password in application.properties

**Assumptions:**

1. A Person can login using Username and Password
2. At time of registration Person provide password as well

**Note:** APIs can be tested using Postman or Swagger.

Swagger Url**-** [**http://localhost:8080/swagger-ui.html**](http://localhost:8080/swagger-ui.html)

Use Bearer Token in Header authentication

**Running Application:**

1. Directly run the executable jar ibcaller-0.0.1-SNAPSHOT given or
2. Build the project using Maven build so that the executable jar get generated in target.
3. Locate executable Jar inside target folder i.e.- ibcaller-0.0.1-SNAPSHOT
4. Click the jar to run it.
5. Now the application will be running on localhost at port 8080
6. Verify the Swagger by running url : <http://localhost:8080/swagger-ui.html>
7. Import the sql data into database provided in the file ibcaller.sql

**Checking APIs**

1. Open <http://localhost:8080/swagger-ui.html>
2. Run APIs to check the functionality

**Importing Project to IDE**

1. Import the Project as Maven in IDE
2. Can Build As Maven Project