**Version Data**

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| --- | --- |
| Java | 1.8.0\_151 |
| Spring boot | 2.0.2.RELEASE |
| Maven | 3.6.0 |
| Git | git version 2.21.0.windows.1 |
| Eclipse | Photon Release (4.8.0) |
| ARC(Advanced Rest Client) |  |

Build the Application:

**Step1**: Install Git.

**Step2**: Check out the Code

**Step3**: Install Maven

**Step4**: Run the below command in the location where pom.xml is located.

mvn install

Run the Application:

**Step5**: Run the below command to start the application.

java -jar target/Spring-Boot-REST-0.0.1-SNAPSHOT.jar

Test the Application:

**Step6**::Install ARC plugin into Chrome

Test the below services

1. Adding a Customer

<http://localhost:8080/customer/add>

**Payload:**

{"id":10,"name":"anil","gender":"Male"}

1. Updating a Customer

<http://localhost:8080/customer/update>

**Payload:**

{"id":10,"name":"kumar","gender":"Male"}

1. Deleting a Customer

<http://localhost:8080/customer/delete?id=10>

1. Select a Customer using Id

<http://localhost:8080/customer/get?id=10>