# **LAB ASSIGNMENT - 6**

- 1. Creating a web proxy server to integrate data from REST services for speed conversion i.e from metre/sec to km/hr and from km/hr to meter/sec
- -> Create a dynamic web project and create two classes with the code for the conversion of speed units
- -> Convert the project to Maven project and build the project. After the build gets success run on the server



-> A server window gets opened and now specify the path assigned in the code then the output will be published on to the server

## Output for meterpersec to kmperhour conversion :

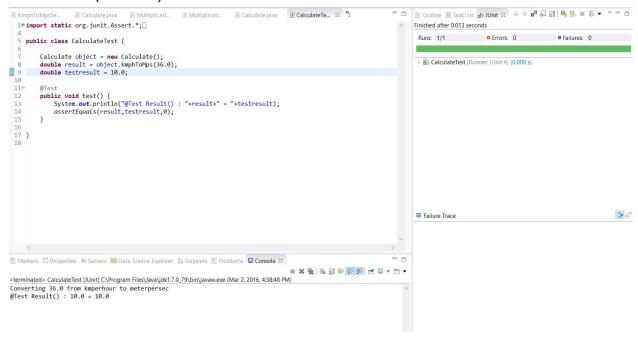


#### Output for kmperhour to meterpersec conversion :



2. Create a class Calculate with the conversion function and create a new JUnit test case on the Calculate class.

### Test case 1 (success):



#### Test case 2 (failure):

