1. Setup MySql 5.5.0
2. Setup Tomcat server version 7.\*
3. Setup Java 7.\*
4. Setup java working environment
5. Build projects in back-end server site

|  |  |  |
| --- | --- | --- |
| **Project** | **Platform** | **Result** |
| nhnutilies | Java | nhn-utilities-1.0.Jar |
| sworldcommon | Java | sworld-core-service-1.0.Jar |
| sworldservice | Java |
| sworldWebservice | Java | War |
|  |  |  |
|  |  |  |
|  |  |  |

**Note:** Copy the file \*.jar to webWebservice project before building sworldWebservice project.

1. Copy and paste the file WAR into folder webapp on tomcat server
2. Configure file hibernate.cfg.xml:
   1. Connection
   2. Root
   3. Password
   4. Mapping
3. Run sworldWebservice with url:

<http://localhost:8080/sworldwebservice/sworld/auth/login/swt/abc123> to generate database on mysql.

1. Run “sworld\_build\_in\_data.1.2.sql” scripte to import necessary data on the tables on mysql.
2. Restart tomcat server.
3. Check worldWebservice with url

<http://localhost:8080/sworldwebservice/sworld/auth/login/usertest/Us3RTest>

You will get result:

{"status":"SUCCESS","obj":{"id":1,"groupid":1,"username":"swtsupper","token":"o03QAk9LOqHoupu","datelogin":"Fri Jun 17 17:16:45 ICT 2016","isRoot":true},"token":"o03QAk9LOqHoupu"}

Well done. You finish setup step.