

SER517-Spring23-team1-AgileMetrics Project Setup :

Requirements :

Java 8

Gradle: 7.2 Version

My SQL: 8.0.26

Step 1: Clone the project from the git hub i.e

<https://github.com/dhruvi1610/SER517-Spring23-team1-AgileMetrics>

Step 2: Modify the DBCONFIG i.e

SER517-Spring23-team1-AgileMetrics/src/main/java/edu/asu/cassess/config/DBConfig.java

With your DB credentials

Or

create a user with the following credentials

Username: admin

Password: 1234567890

Step 3: Step up the Database

Create a database with the name cassess

Use the created database i.e cassess and run the queries in the SQL file in the database i.e cassess.sql

And set the global variable by running query in the SQL file i.e global.SQL

Step 4: when you are in the Project root folder i.e SER517-Spring23-team1-AgileMetrics

Run the following command to build and project and create a war file :

>> ./gradlew clean build

If the above command failes due to OS compactability

Run the below command :

>>gradlew.bat clean build

The deployable war file is available at

SER517-Spring23-team1-AgileMetrics/build/libs/ssng-project-1.0-SNAPSHOT.war

We can deploy the war file in the server to run the application:

http://<The IP address of the host>/ssng-project-1.0-SNAPSHOT/

And In log in page we can login as super user by using the following credentials :

Username : test@gmail.com

Password : test@123

