

Steps for setting up the project:

1. Requirements for setting up the project:
 - Java 8 or plus
 - Maven 3.6
 - MySQL Server 8.0.15
 - Command Prompt/ any IDE
2. Clone the git repository using the following command:
`git clone https://github.ccs.neu.edu/cs5500/team-207-SP19.git - b master`
3. The steps for installing the database server and setting it up for the application are mentioned under team-207-SP19\Documents\database-setup.pdf
4. In order to point the application server to the local database you need edit the config.properties file to your local database and modify the credentials as per your database.
5. Open the project in Command Prompt
6. Go the following path:
team-207-SP19\Development\ChatServer
7. Run the command: `mvn clean install`
8. As this is a client server process, you need to start the server first using the following command:
`java -jar target\Chatter-0.0.1-SNAPSHOT.jar`
This gets the server started.
9. Now you can connect to the server using client application. In order to start the client application, navigate to the following path in another terminal:
team-207-SP19\Development\ChatServer
10. In order to start the client, run the following command:
`java -cp Chatter-0.0.1-SNAPSHOT.jar edu.northeastern.ccs.client.CommandLineMain localhost 4545`
11. Once you enter a username and password as prompted, you will be registered in the system and can start using the application.