# cs6303-Final-Project

## instructions to run

You need to have at least jdk 11 and maven installed and on your path.

javac --version

mvn

you must update the following properties in the application.properties file:

spring.datasource.url  
spring.datasource.username  
spring.datasource.password  
server.ssl.key-store  
server.ssl.key-store-password  
server.ssl.key-alias  
spring.security.oauth2.client.registration.google.client-id  
spring.security.oauth2.client.registration.google.client-secret  
spring.security.oauth2.client.registration.github.client-id  
spring.security.oauth2.client.registration.github.client-secret  
initialDataLoader.adminUserName  
initialDataLoader.adminUserPassword  
initialDataLoader.adminUserEmail

You must also have a mysql database setup with a username and password that will have full access to the database you are setting for the application in spring.datasource.url.

finally you have to have an environment variable called JASYPT\_ENCRYPTOR\_PASSWORD set.

see [jasypt-spring-boot-maven](https://github.com/ulisesbocchio/jasypt-spring-boot#maven-plugin) if you need more information on how to set encrypted values as they currently appear in the application.properties file.

after your values are properly set in the application.properties file and you have the JASYPT\_ENCRYPTOR\_PASSWORD environment variable set all you need to run is:

mvn spring-boot:run

this readme is also available on github at <https://github.com/leppanayr/cs6303-Final-Project/blob/master/README.md>