

## Deployment Specifications

JDK/JRE version:

- 1.8.0\_121

Tomcat version:

- Version 9

Libraries Used:

- json-simple-1.1.jar
- json-20211205
- ojdbc8
- DBconnection (Created by me)
- surveyUser (Created by me)
- UserLogin (Created by me) I could not upload the jar, so just to create this jar use the “surveyLogin” java project and export it as a jar file and call it “UserLogin”
- smsSender (Created by me)
- SurveyJson (Created by me)
- registerUser (Created by me) I could not upload the jar, so just to create this jar use the “registrationv2” java project and export it as a jar file and call it “registerUser ”
- mysql-connector-java-8.0.26.jar
- Twilio-8.9.0-jar-with-dependencies.jar

- Before deploying this project, if you are going to run it on your own server you must first change all url redirects (the ip address of your own machine and the port being used) in all the servlet classes I made. You must also be using a windows machine and create a folder called “servletCredentials”, so the path should be “C:\servletCredentials”. Then in “servletCredentials” you must add a txt file and name it “DBLoginInfo”. In this file it

must contain a string which contains your database credentials in the following format:  
*username:password:mysql\_IPAddress.*

- Once the previous bullet has been completed Import the project folder titled “SurveySystem” into eclipse. Then export the project as a war file. Inorder to deloy it, go into the path where tomcat is located and in the “webapps” folder drag the war file into it and restart the tomcat process in the services application.

