

## Lab 5

Shelby Jorgensen

### Project Structure:

In this project, we turned a Tomcat login website that had a hard check on the login information provided, into a website that will check login credentials against a MySQL database to find the correct information.

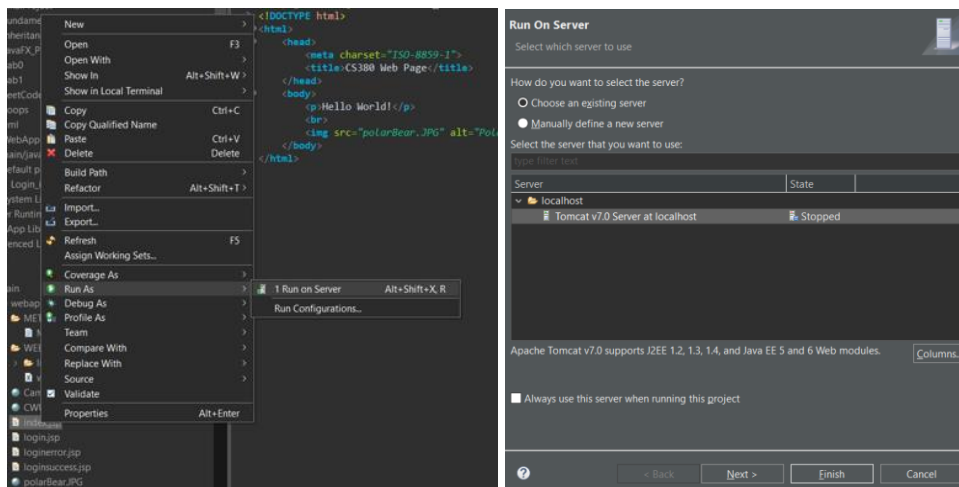
### MySQL Database:

There is the SQL code I used to create the database inside the project zip file, below is a screen shot of the databases login credentials.

```
mysql> SELECT * FROM users;
+-----+-----+-----+
| id    | username | password |
+-----+-----+-----+
| 1     | username | password |
| 2     | user     | pass     |
+-----+-----+-----+
2 rows in set (0.00 sec)
```

### Deploying the JSP page in Tomcat:

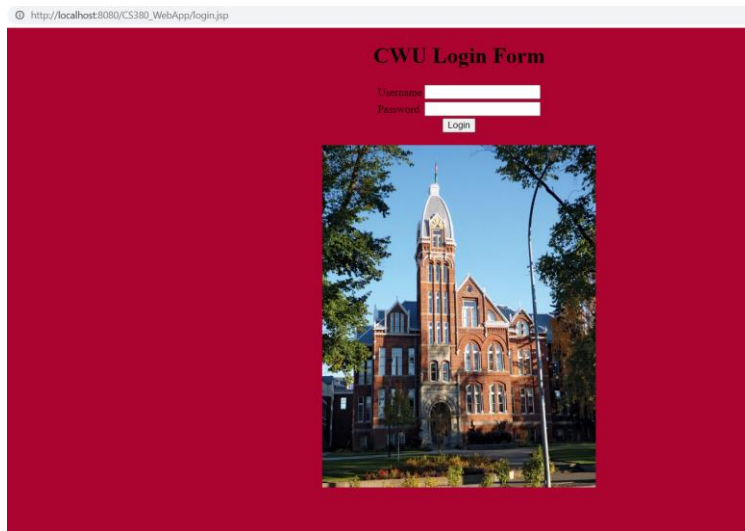
In order to run the JSP page in Tomcat, you simply must right click on the home page of the site, in this case that would be 'login.jsp', and choose to run on the server. It will prompt you to select the correct server, which is the Tomcat server, then click finished to run the page.



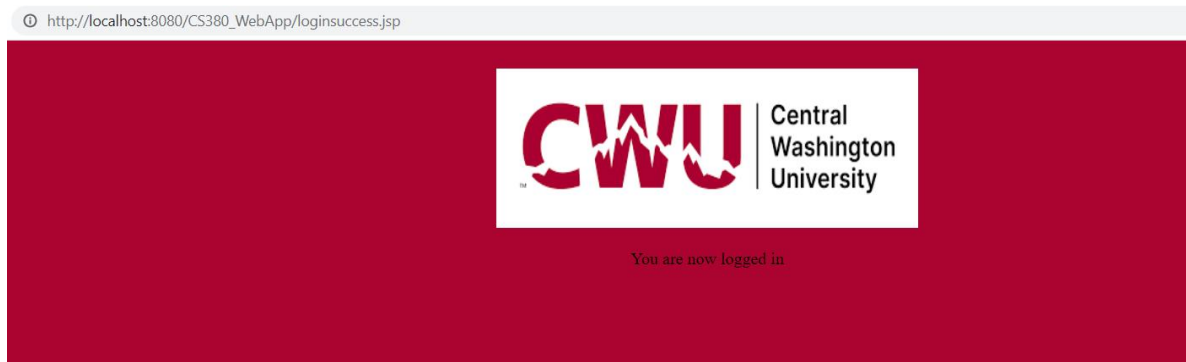
Viewing it in the browser:

After running the program from the Tomcat server, your default browser should display the page, below are screenshots taken from my browser.

Home Page-



Login Success-



Login Failed-

