Internet and Web Systems 1

Week 10 Report

Tasks Achieved:

1. This week I spent most of the time giving the final touches and updates to my project.
2. I wrote code in JS such that when user signs up to my webpage, his data would automatically go to the database using NodeJS.
3. I also completed the form where the user can give reviews about books adding a wider range of questions.

Problems and Solutions:

1. The one major issue I faced this week was that my I placed my html and JavaScript files in the same folder as the server.js file; it was not able to find it. The server would load but it won't be able to find the connected files to it, thus showing error.
2. I figured out that the solution to this problem was that I placed all the linked file in a folder called public. One it was in there it could find everything, I leanr that the root directory should only have the server and index file.

References:

1. https://www.w3schools.com/nodejs/nodejs_mysql_create_db.asp
2. https://stackoverflow.com/questions/31177414/insert-data-from-form-into-mysql-using-node-js
3. https://codeforgeek.com/2015/01/render-html-file-expressjs/
4. https://stackoverflow.com/questions/11930253/how-to-create-a-login-page-when-username-and-password-is-equal-in-html
5. http://www.expertphp.in/article/user-login-and-registration-using-nodejs-and-mysql-with-example