Database Project Assignment 7: Web Connectivity

For assignment 7, I used nodeJS to connect my database to a web application. First, I connected my server page to my connect page. Then after having the const app equal express and then have the app get all from the customer class from the database. With a if err throw err for the console log and res send results. I then have a module.exports equal con and have the app listen to 8080. For my connect code page I had to connect the mysql and put the host, user, password, and database. From there just another if err throw err for the con.connect and a console.log saying Connected! There wasn’t that much to explain since only like 8 lines of code was really necessary on both of my javascript pages of the server and connect.

Graphical user interface, text

Description automatically generated

I did run into this problem above in a screenshot it was not being able to connect properly but then I was able to get it to run by implementing this:

ALTER USER 'root'@'localhost' IDENTIFIED WITH mysql\_native\_password BY 'password';

Once it was implement I was able to run it properly and then the throw err was not a problem anymore.