Lamae Maharaj

Math 290.2

Assignment 1

I started out by following the directions for the proper downloads and learning to right click on a Mac (CONTROL & TWO TAPS ON TRACKPAD) to create the database. I messed up the first time, so I had to recreate another one. I wrote out the code for creating the table.

Text

Description automatically generated

Whilst importing the data, I received an error. It turns out that there were two 3’s listed in the ID column. I googled up what to do in this situation and coming across a solution that I feel won’t work as efficient in the real world, but I tried it anyways. I felt like it would be cheating if I had gone into the CSV file and manually change the number 3 to number 4 ID.

Table

Description automatically generated

The solution I arrived at was to use the drop column in the area of “Replace Method”. I used this method because the choice “ON CONFLICT DO NOTHING” would eventually allow the data to change the duplicate ID from 3 to 4 without me bumping back into the error.

Graphical user interface, text, application, Teams

Description automatically generated

After successfully importing my data, underneath the given line of code I used this line select\*from class\_roster to get a nice visual on how my data looks in the table I created. Below I placed a picture of both the code and the table filled with the proper data.

A screenshot of a computer

Description automatically generated with medium confidence

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