Lab 4

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<u>Check Constraint</u>

       A check constraint is a restriction on the data that can be entered into a database table. Each value entered into the table must meet the requirements of the check constraint. This is helpful when it comes to the integrity of the data. If we don't use check constraints, then it would be possible for invalid data to be entered into the table. One of the most useful check constraints is the not null constraint. This constraint checks to make sure that there wasn't a null value inserted into the table. This is useful for when you must insert data into the primary key, as a primary key cannot contain a null value within its column. Another use of check constraints would be to restrict an integer from being negative. This is useful in columns that are designated towards quantity of an item or price, as they should not have negative values.