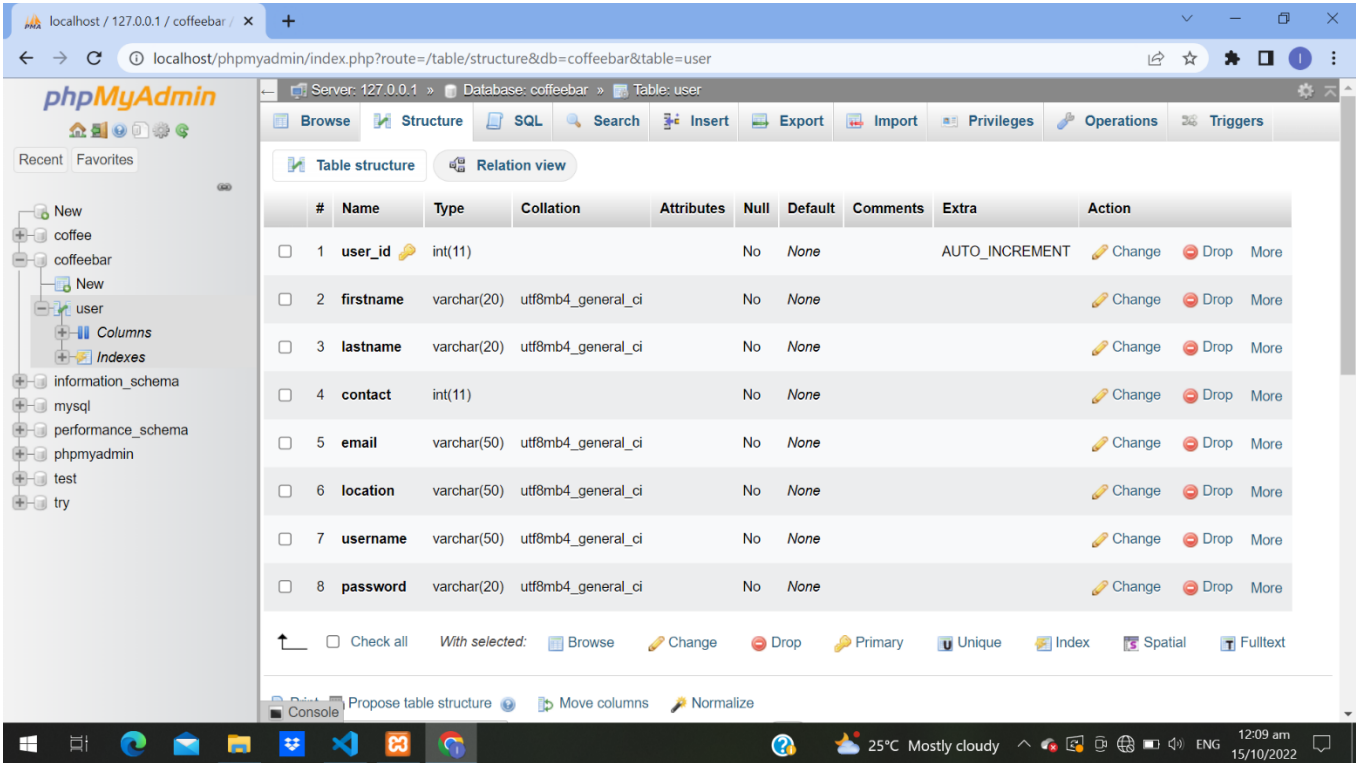# GROUP 5

Kylah Mae Porcalla
Jianelle Portem
May Vielyn Rempillo
Julie Aya Biton

MYSQL DATABASE STRUCTURE

This is our MYSQL DATABASE STRUCTURE that indicates data from the Sign-up and Log-in registration. It shows the First name, Last name, Contact, Email, Location, Username, and Password. This table corresponds to the next table called The User Table. In addition, it is a broad categorization is that the MySQL schema contains data dictionary tables that store database object metadata, and system tables used for other operational purposes. The first column of the User Table consists of the User ID which is called the primary key (PK). The data in the primary key is unique and cannot be changed. While the other columns are the data used upon logging in. The User ID or the primary key is linked to other tables such as the Item category, item table, item pricing table, and purchase table. Which is called the foreign key (FK). The other tables have the User ID and Item ID depending on what table it is. It contains tables that store information required by the MySQL server as it runs. A foreign key is a column or combination of columns in a table whose values must match the values of a column in some other table. A primary key is a key in a relational database that is unique for each record while the foreign key constraints enforce referential integrity, which essentially says that if column value A refers to column value B, then column value B must exist.