How to backup and Restore MYSQL Database:

Backup Database:

Go to Windows Command Prompt.

C:\WINDOWS\system32>cd..

C:\Windows>cd..

C:\>cd "C:\Program Files\MySQL\MySQL Server 8.0\bin"

C:\Program Files\MySQL\MySQL Server 8.0\bin>mysqldump.exe --user=root --password=EptL@Rl!1 --host=localhost --port=3306 --result-file="stock\_prices.sql" --databases "stock\_prices";

mysqldump: [Warning] Using a password on the command line interface can be insecure.

Backup file is now located in the “C:\Program Files\MySQL\MySQL Server 8.0\bin” directory

To send over email, zip the file by right clicking on it and using 7zip tool

**The MySQL restore process**

Go to windows command prompt, login as administrator.

Change director to the following:

C:\Program Files\MySQL\MySQL Server 8.0\bin>

Then type the following:

C:\Program Files\MySQL\MySQL Server 8.0\bin>mysql -u root -pEptL@Rl!1

Then:

mysql> use stock\_prices;

Database changed

Then:

mysql> source C:\Users\Erik\Desktop\stock\_prices.sql

\*\*The directory used (C:\Users\Erik\Desktop\stock\_prices.sql) is where the stock\_prices.sql file is stored