SQL MODULE

LAB - 10

Mohammad Faraz Shaik AF0366704

Questions

Lab: Use the same student management system Database and table from previous lab.Perform the following commands on the table Student and Enrollment.

- Assume a university where students can enroll in various courses. Now, write down a
 FULL outer JOIN query to retrieve the details.
- Assume a university where students can enroll in various courses. Now, write down a
 Natural JOIN query to retrieve the details.

Submission:

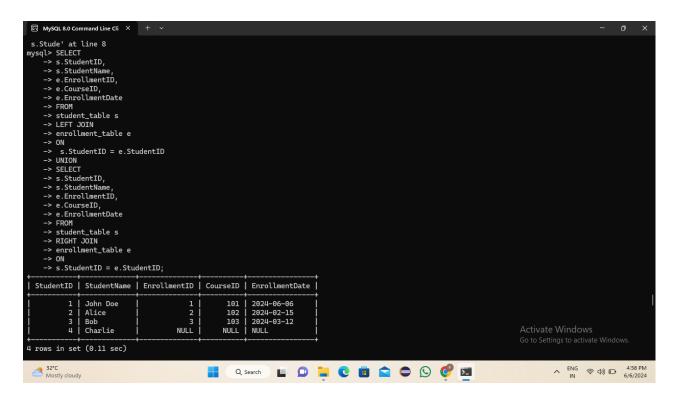
Create an SQL script file containing your solutions for all tasks (queries). Name the file "lab_assignment1.sql" Provide comments above each query to indicate the query's purpose.

ChatGPT Exercise

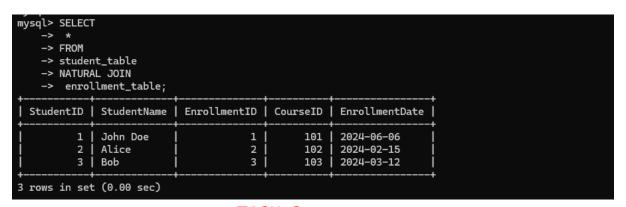
Using ChatGPT generates SQL queries of the below problem.

Scenario 1: We have an "inventory" Table with following columns:ProductID,ProductName,StockQuantity and "sales" Table with following columns:SaleID,ProductID(foreign key),SaleQuantity,SaleDate.Now you need to use full outer join to generate a report that includes all products in the inventory and their sales,

displaying NULL values for products that haven't been sold.Generate the chatGPT prompt for the above scenario.



TASK-2



TASK-3

