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Enroll no: 21162101019

Sem: 5 Batch: 51 Branch: CBA

Sub: Microservices

Practical 7

AIM: Demonstrate the nodeJS application with MySQL Database.

Anurag is selling clothes online to his customers via his website. He wants to manage his customer's records and for that, he wants to perform the following CRUD operations using MySQL and nodeJS:

Practical 7.1: Add new customer in Customers

with (name,phon_no,order_id).

Practical 7.2: Add bulk of customers at the same time.

Practical 7.3: only display those customer details whose order_id=111 Practical 7.4: Select records where the address starts with the letter 'S'

Practical 7.5: Sort the customer list alphabetically by name Practical 7.6: Delete any record with the phone_no "12345"

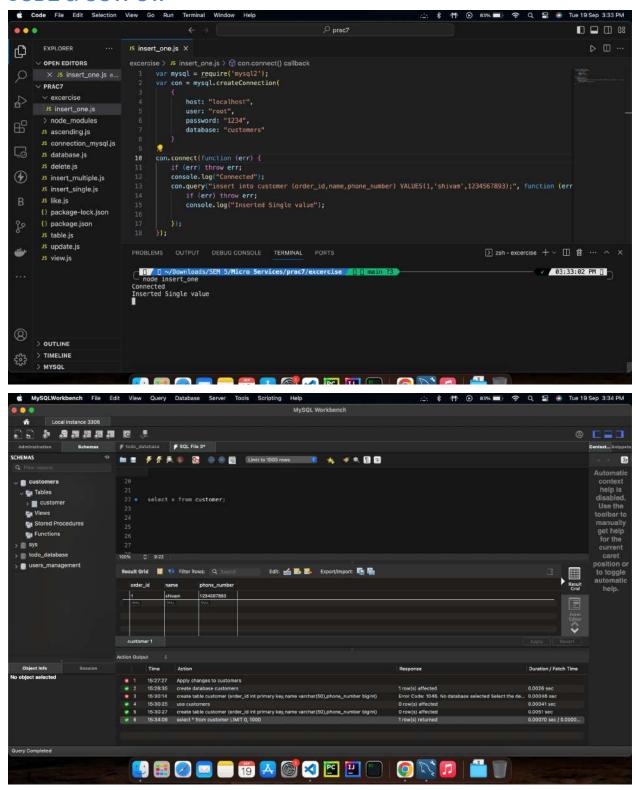
Practical 7.7: Create an API to post customer records.

GITHUB LINK:

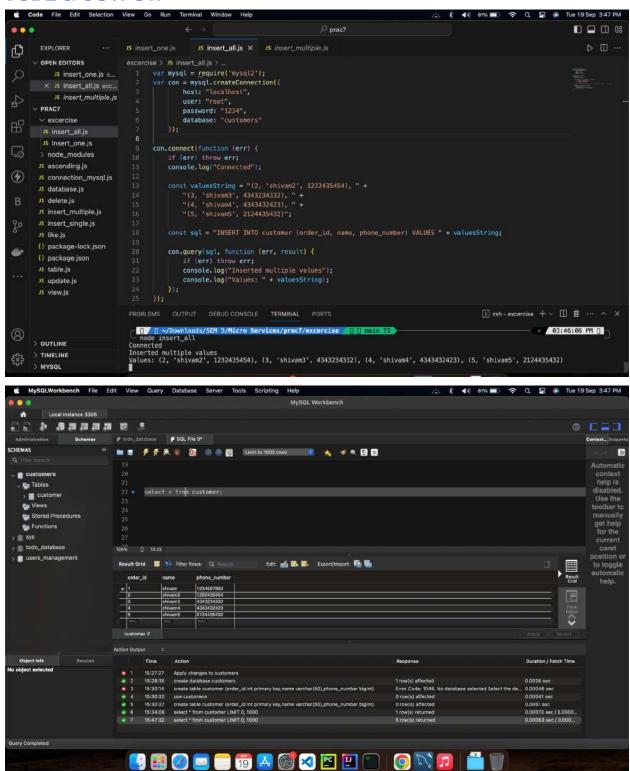
https://github.com/Shivam3783/microservice_practicals/tree/main/prac7

Practical 7.1: Add new customer in Customers with(name,phon_no,order_id).

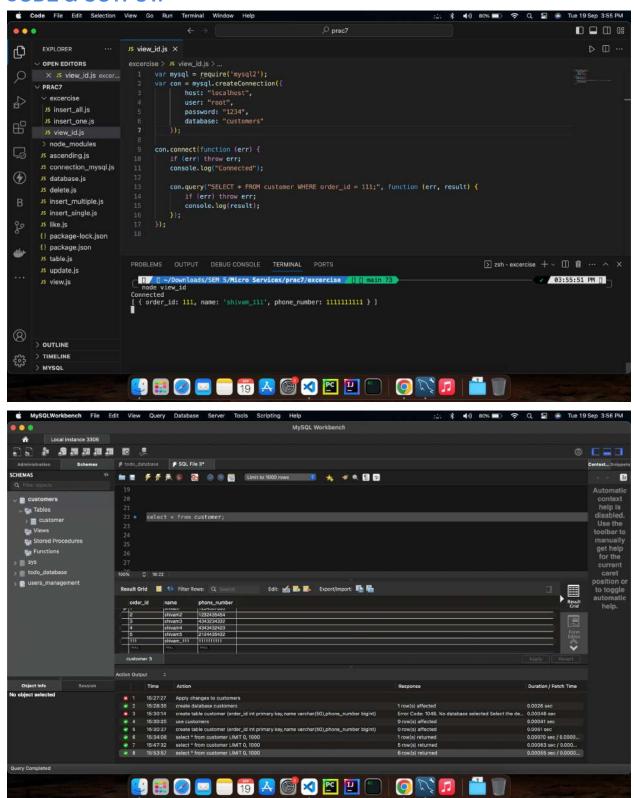
CODE & OUTPUT:



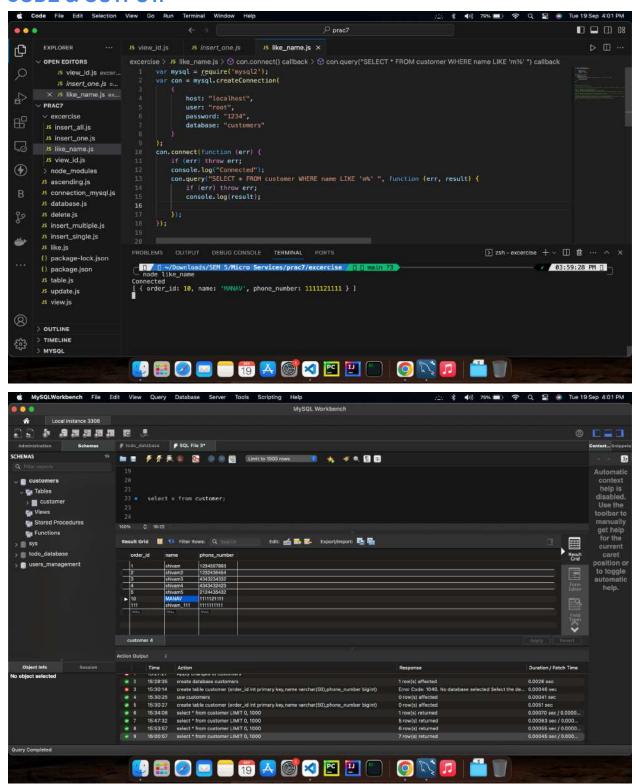
Practical 7.2: Add bulk of customers at the same time. CODE & OUTPUT:



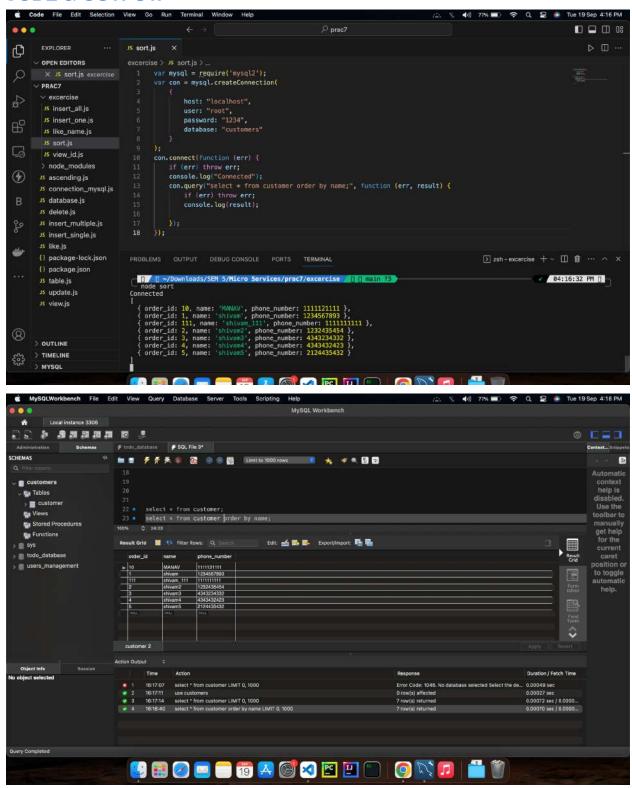
Practical 7.3: only display those customer details whose order_id=111 CODE & OUTPUT:



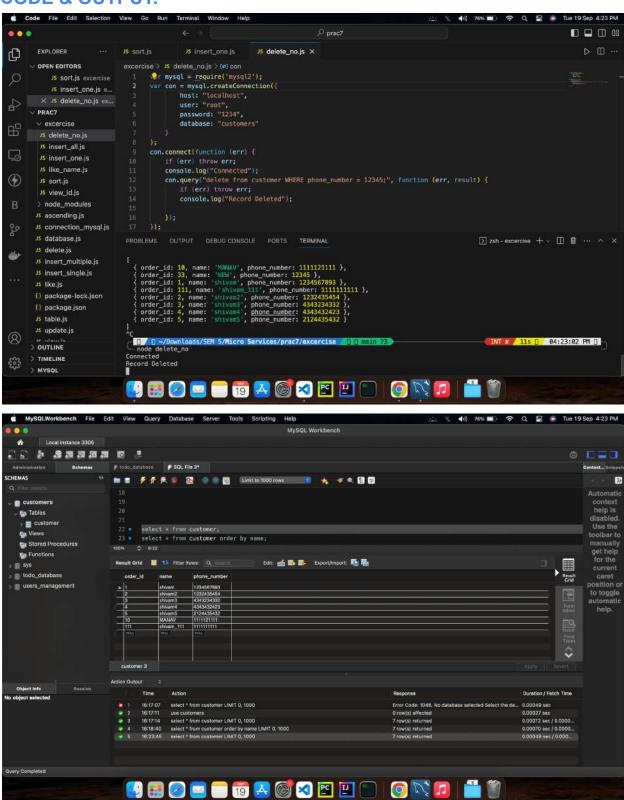
Practical 7.4: Select records where the address starts with the letter 'M' CODE & OUTPUT:



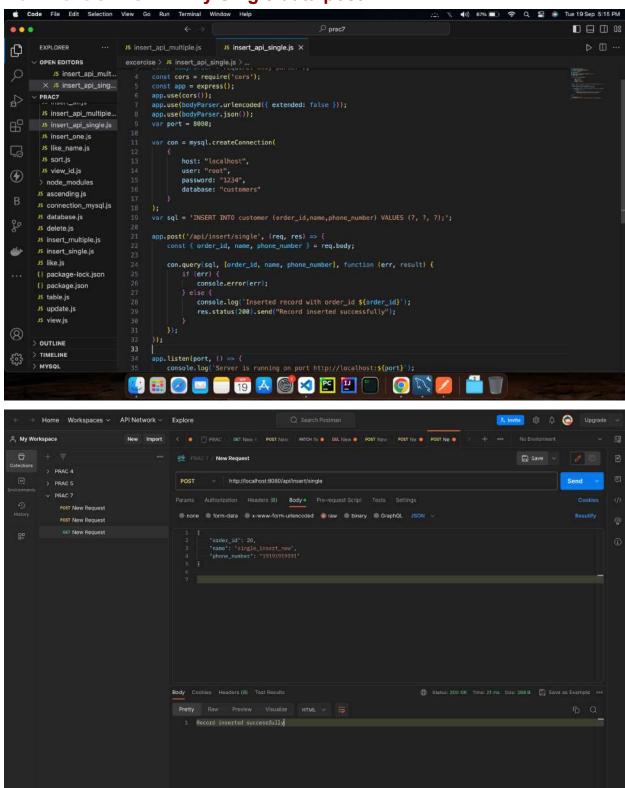
Practical 7.5: Sort the customer list alphabetically by name CODE & OUTPUT:

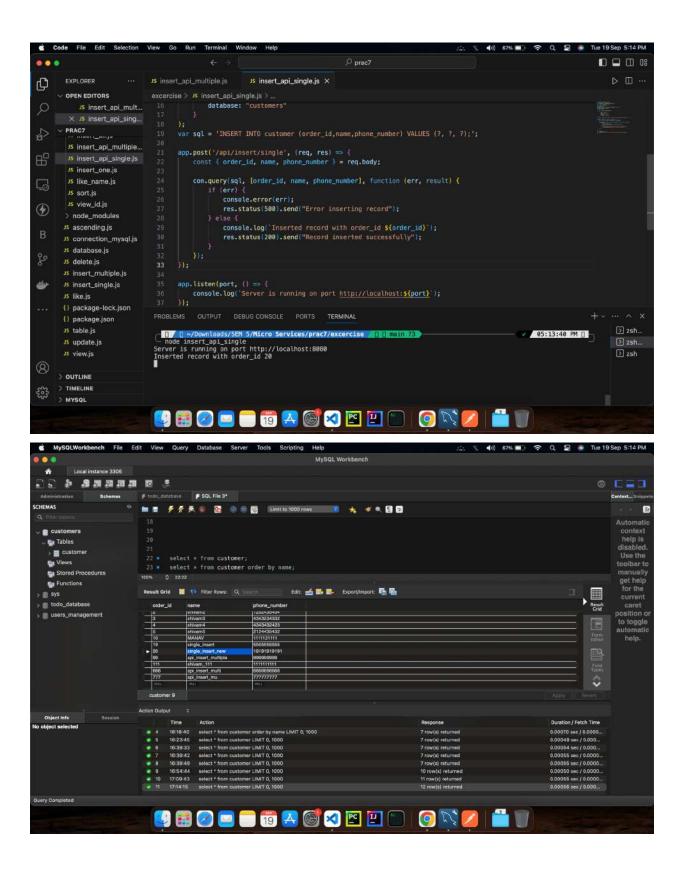


Practical 7.6: Delete any record with the phone_no "12345" CODE & OUTPUT:

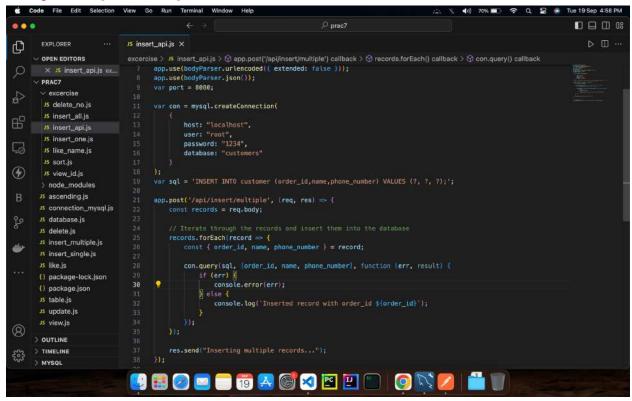


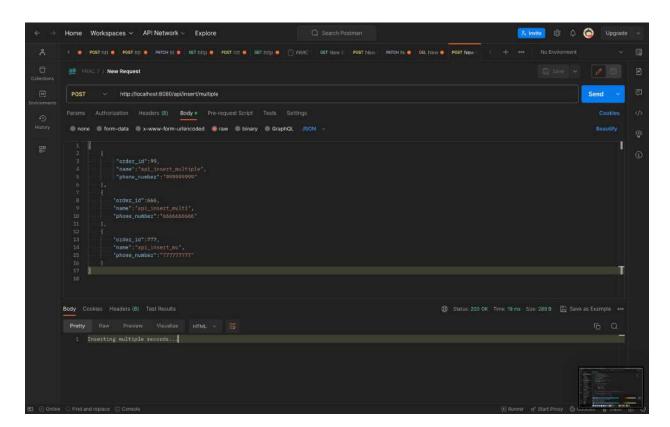
Practical 7.7: Create an API to post customer records. CODE & OUTPUT: \rightarrow By Single data post

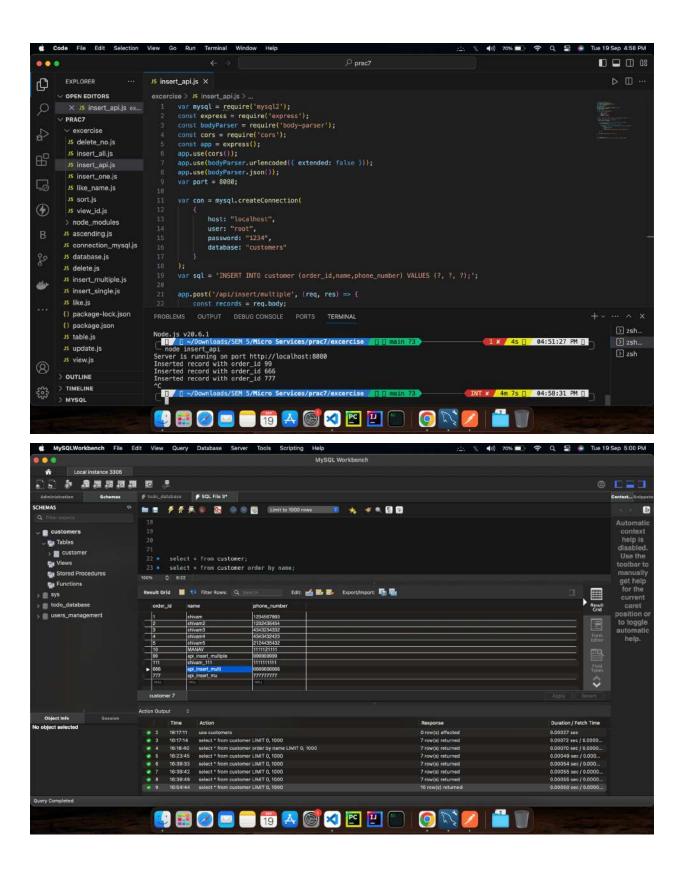




→ By Multiple data post







DURING LAB:

