**WEEK 2 ASSIGNMENT**

**1.create update delete command in mysql**

CREATE DATABASE Employesbook;

USE Employesbook;

CREATE TABLE employees (

id INT PRIMARY KEY AUTO\_INCREMENT,

name VARCHAR(50) NOT NULL,

age INT,

email VARCHAR(50)

);

UPDATE employees

SET age = 30, email = 'updated@example.com'

WHERE id = 1;

DELETE FROM employees

WHERE id = 1;

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**2.create table and perform joins in mysql**

CREATE DATABASE Employeebookss;

USE Employeebookss;

CREATE TABLE customers (

customer\_id INT PRIMARY KEY,

customer\_name VARCHAR(50),

email VARCHAR(50)

);

CREATE TABLE orders (

order\_id INT PRIMARY KEY,

customer\_id INT,

order\_date DATE,

total\_amount DECIMAL(10, 2),

FOREIGN KEY (customer\_id) REFERENCES customers(customer\_id)

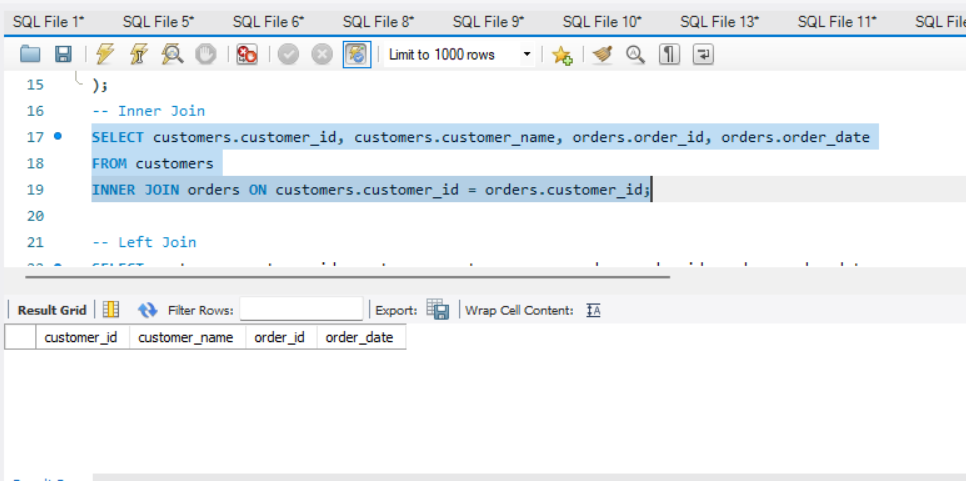
);

-- Inner Join

SELECT customers.customer\_id, customers.customer\_name, orders.order\_id, orders.order\_date

FROM customers

INNER JOIN orders ON customers.customer\_id = orders.customer\_id;



-- Left Join

SELECT customers.customer\_id, customers.customer\_name, orders.order\_id, orders.order\_date

FROM customers

LEFT JOIN orders ON customers.customer\_id = orders.customer\_id;

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-- Right Join

SELECT customers.customer\_id, customers.customer\_name, orders.order\_id, orders.order\_date

FROM customers

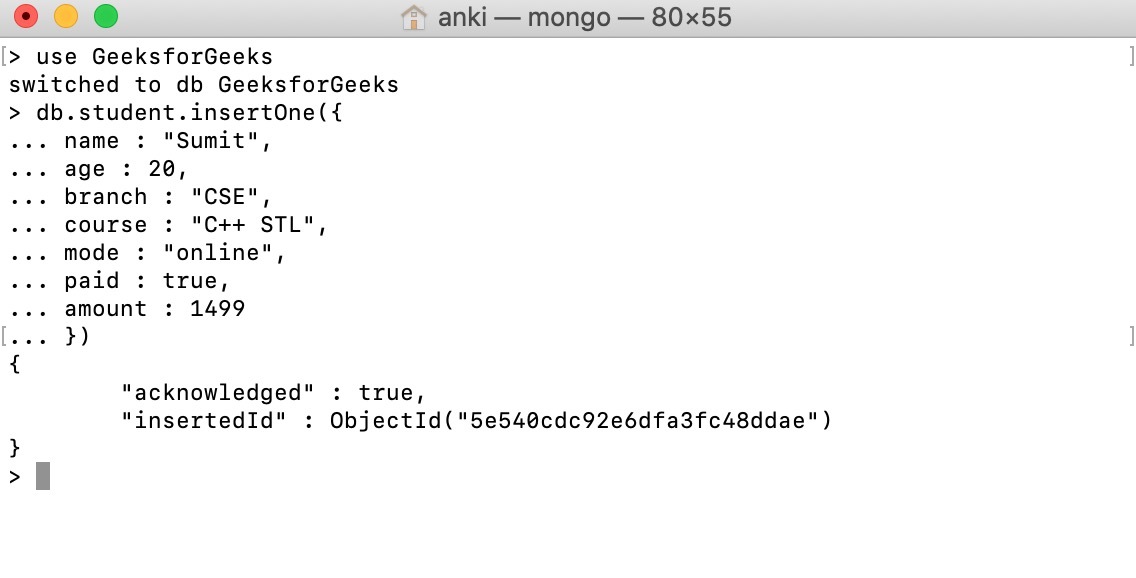
RIGHT JOIN orders ON customers.customer\_id = orders.customer\_id;

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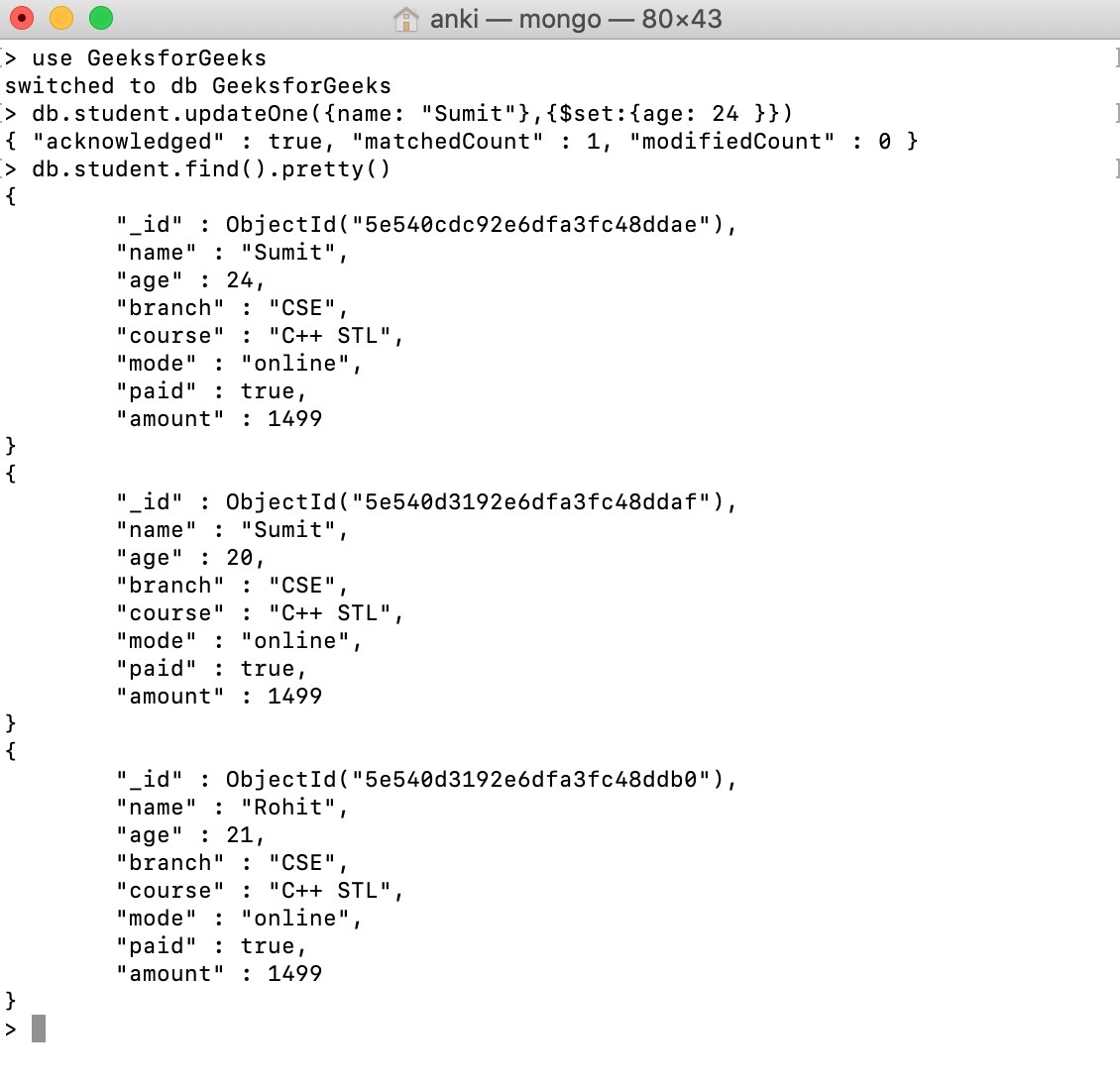
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3.using mongo perform create update and delete

Create



Update



Delete

