Week03 - Testing Database

SQL to check the tables

EVIDENCE REQUIREMENT

1. A COPY OF THE SQL CODE THAT COMPLETES EACH OF THE REQUESTED QUERIES
2. THE OUTPUT SHOWING THE RESULT FROM RUNNING THE QUERIES – USE SNIPPING TOOL TO SHOW THE OUTPUT

Q1. Check that each table will display the output presented in the individual tables

Select \*

From customer;

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Select \*

From staff

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Select \* from

Item;

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Select \* from

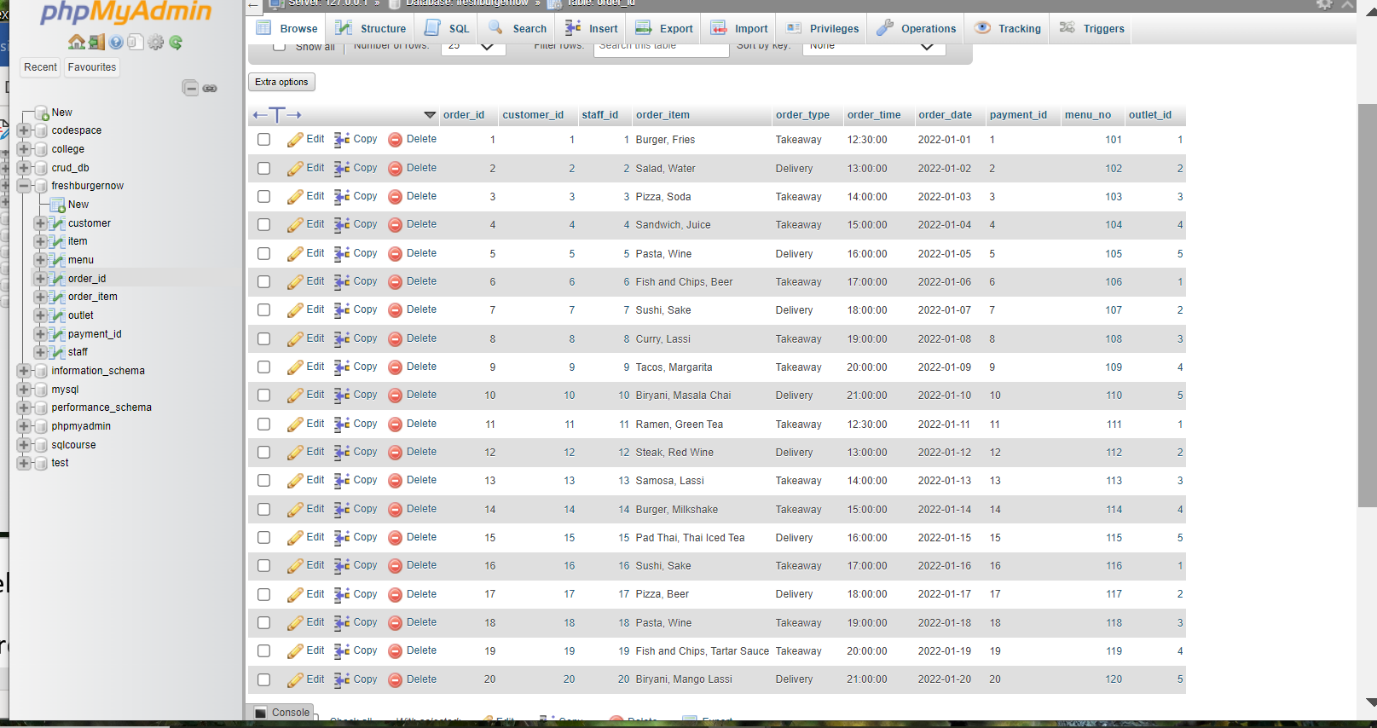
Menu;

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Select\* from

Order\_id;



Select\* from

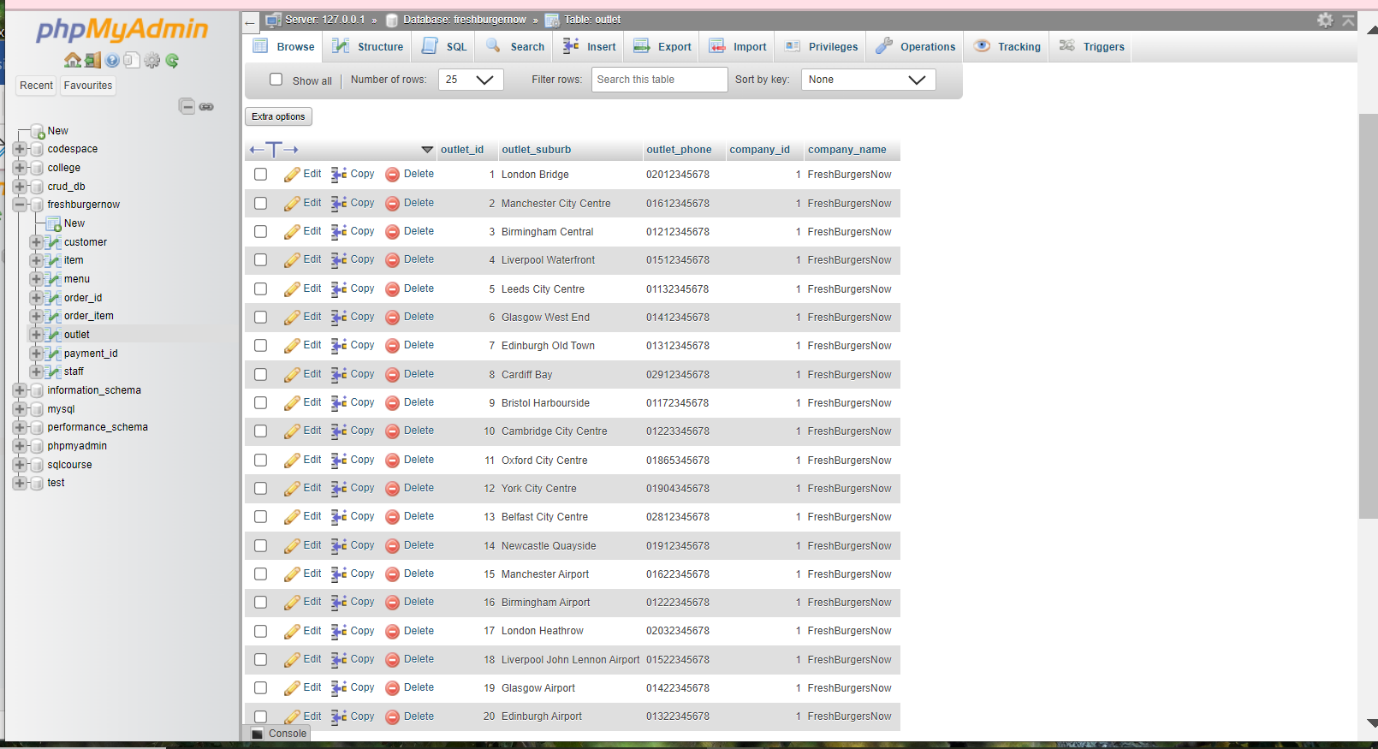
Order\_item;

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Select \* from

Outlet;



Select \* from

Payment\_id;

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Q2. Show the output from two of the adjacent tables in turn – that is order and customer; staff and order.

SELECT order\_id\*,customer.\*

FROM order\_id order\_id

INNER JOIN customer customer

ON order\_id.customer\_id = customer. customer\_id;

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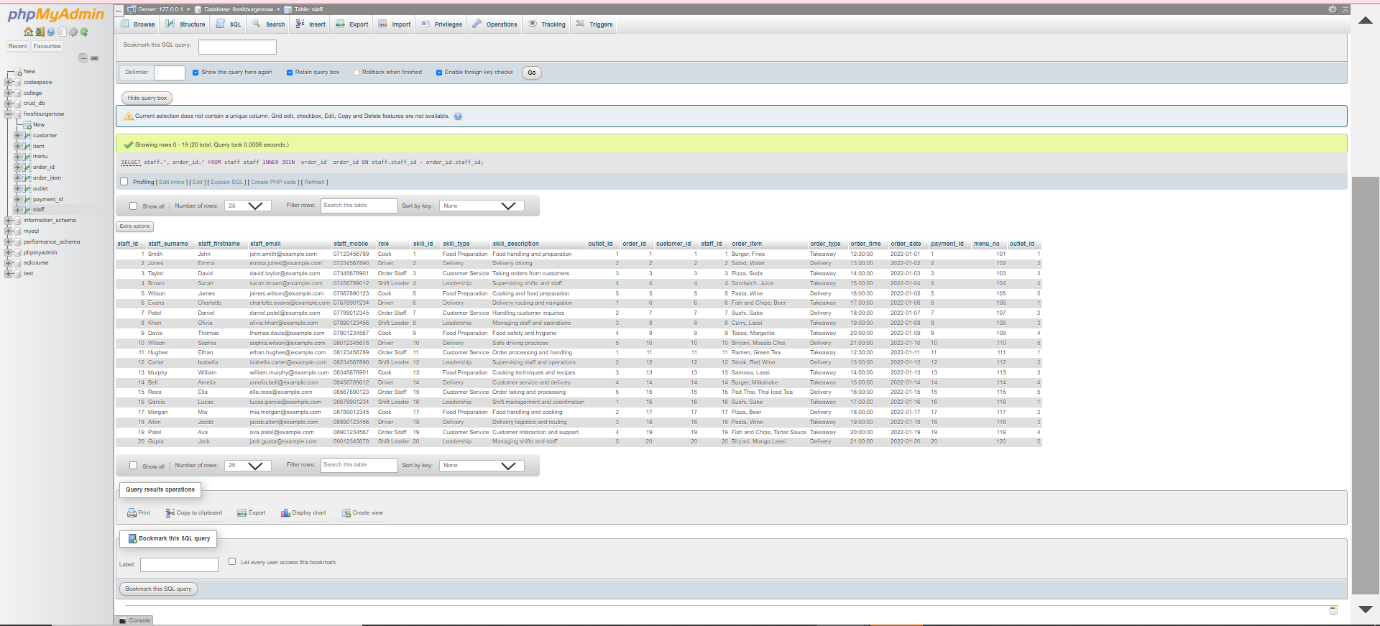
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SELECT \*,staff.\*, order\_id\*

FROM staff staff

INNER JOIN order\_id order\_id

ON staff. staff\_id = order\_id. staff\_id;



Q3. Connect all three tables and display the output that shows the output from these three tables – customer, order and staff.

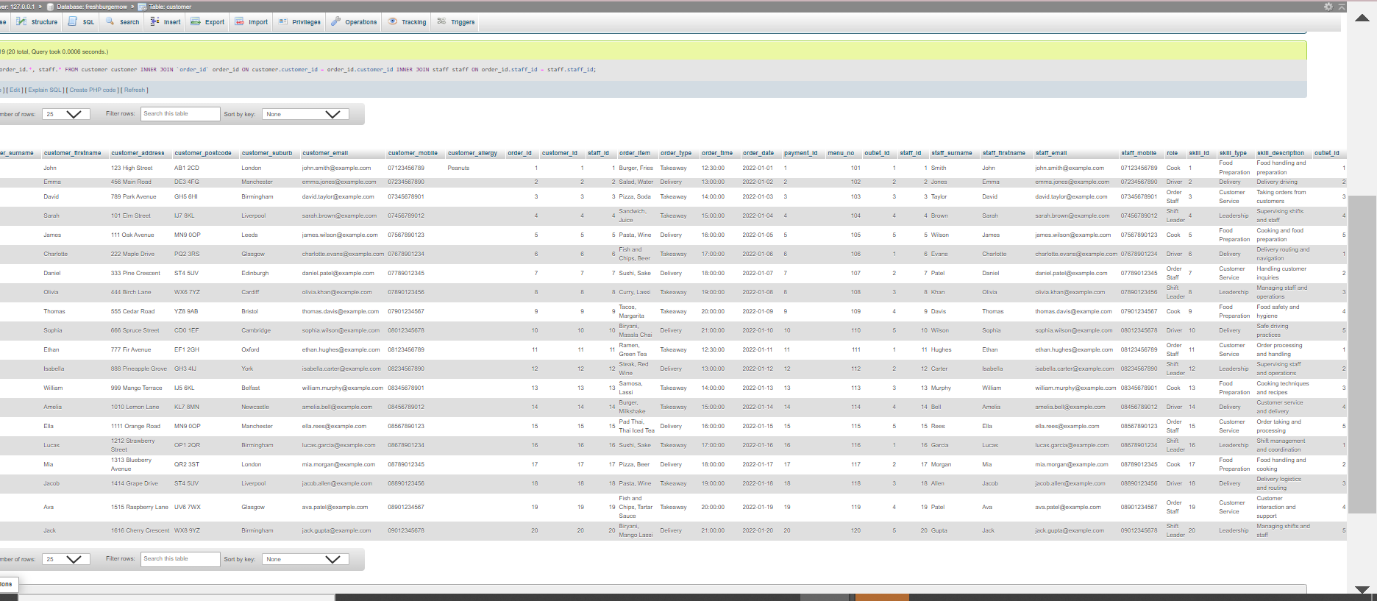
SELECT customer\*,order\_id\*,staff\*

FROM customer customer

INNER JOIN order\_id order\_id

ON customer. customer\_id = order\_id .customer\_id

INNER JOIN staff staff ON order\_id. staff\_id = staff. staff\_id;



Q4. Create a query that will show the customer and payment – so link these two tables and produce the output.

SELECT customer.\*,payment\_id.\*

FROM customer customer

INNER JOIN payment\_id payment\_id

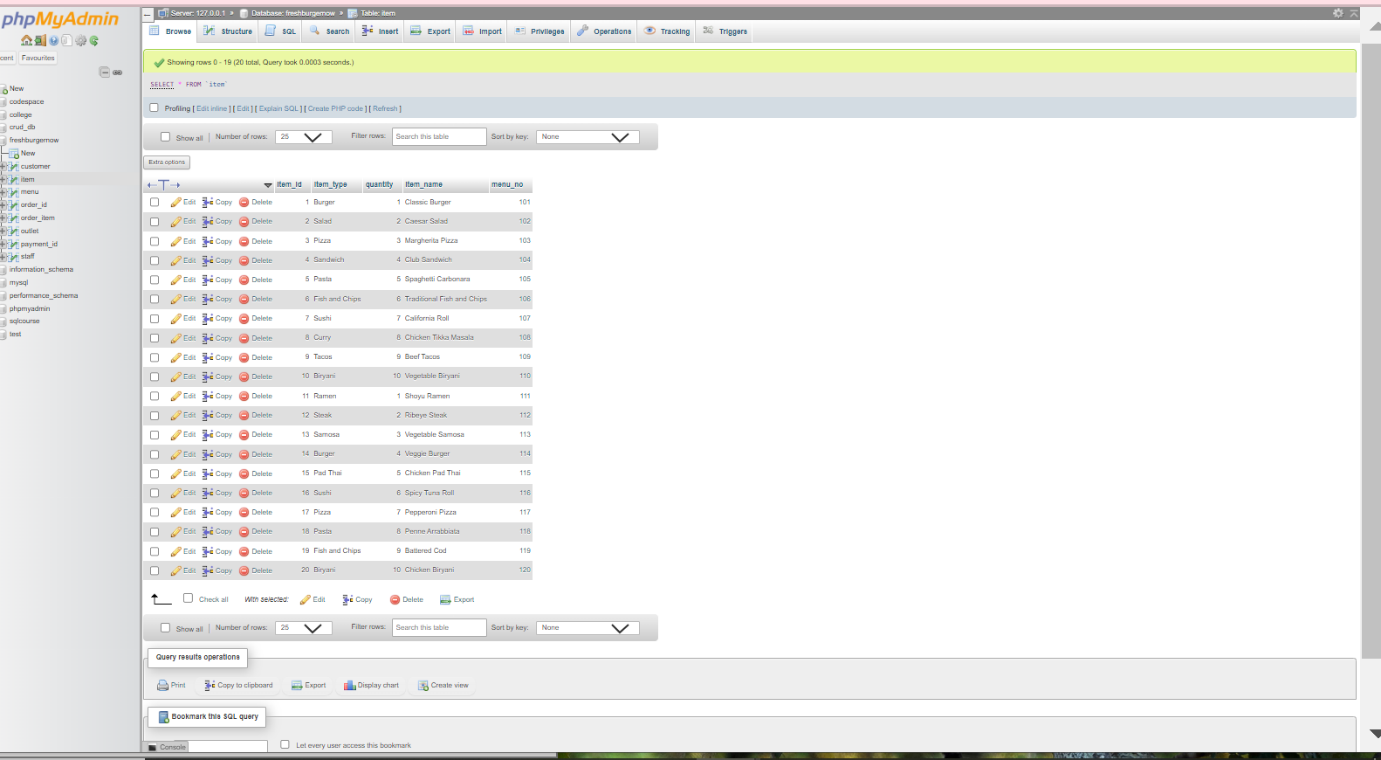
ON customer. customer\_id = payment\_id. payment\_id;

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Q5. A manager wants to show a catalogue of the items in the system and their quantities.

SELECT\* FROM item;



FreshBurgerNow Diagram(Designer).

