**TESTING LOG – WHITEBOX TESTING**

**Fast Burgers Now**

Name: Yvan Leon

Location: Edinburgh College - Sighthill

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| **Test** | **Test Case** | **Test Data** | **Expected Output** | **Actual Output** | **Notes** |
| 1 | Retrieve all customers  SELECT \* FROM customers | 10 costumers | All customer records |  | All ok |
| 2 | Retrieve all menu items  SELECT \* FROM items | 30 items | All menu items |  | All ok |
| 3 | Retrieve all orders  SELECT \* FROM ordering | 10 orders | All order records |  | All ok |
| 4 | Join across two consecutive tables: Customers and Orders.   SELECT \* FROM customer  INNER JOIN ordering ON customer.customer\_id = ordering.customer\_customer\_id; | 10 orders with their corresponding costumer info linked | All customers and their corresponding orders |  | All ok |
| 5 | Join across three tables: Customers, Orders, and MenuItems  SELECT  c.customer\_id,  c.customer\_firstname,  c.customer\_surname,  c.customer\_email,  o.order\_id,  o.order\_item,  o.order\_date,  i.item\_name,  i.item\_type,  i.quantity  FROM  customer c  JOIN  ordering o ON c.customer\_id = o.customer\_id  JOIN  item\_order io ON o.order\_id = io.order\_id  JOIN  item i ON io.item\_id = i.item\_id; | New 20 orders with their customer details along with the menu info | All customers, their orders, and menu items |  | All ok |
| 6 | Create a new order record   INSERT INTO ordering (order\_id, customer\_id, staff\_id, order\_item, order\_type, order\_time, order\_date, payment\_id)  VALUES (1023, 101, 1, 'Cheeseburger', 'food', '2024-05-16 12:00:00', '2024-05-16', 101); | Ordering data | New ordering record inserted successfully |  | All ok |
| 7 | Update an existing order,   UPDATE ordering SET order\_type = 'drink' WHERE order\_id = 1001; | Updated order data | Order updated successfully |  | All ok |
| 8 | Delete a former outlet  DELETE FROM outlet WHERE outlet\_id = 19; | Outlet\_id = 19 data | Former outlet deleted successfully |  | All ok |