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| 1.0 | Member :1  Group Number : G050  Programme : Computer Science(CS)  Student ID : 2206494  Student Name : Tan Kai Jun  Submission Date and time : 16-04-2024 |
| 1.1 | **Queries**   1. Retrieve Customer Details by Email.     This query retrieves comprehensive details of customers based on their email addresses. This helps in personalizing customer service and enhancing communication strategies.   1. List Restaurants Open Past 9 PM.     This query lists all restaurants that operate beyond 9 PM. It is useful for identifying dining options for late-night customers. |
| 1.2 | **Procedures**   1. Add or Update Customer detail     This procedure allows for adding new customer records or updating existing ones in the database, ensuring that customer information is current and accurate.   1. Update Customer Email     This procedure is dedicated to updating the email address of an existing customer, critical for maintaining effective communication channels. |
| 1.3 | **Functions**   1. Get Total Revenue for a Restaurant     This function calculates the total revenue generated by a specific restaurant, providing valuable insights into its financial performance.   1. Count orders for a customer     This function counts the total number of orders placed by a specific customer, useful for analyzing customer behavior and loyalty. |