Danny's diner – case study

Questions and Quaries to retrieve:

#1. What is the total amount each customer spent at the restaurant? S

SELECT * FROM CustomerTotalAmountSpent;

#2. How many days has each customer visited the restaurant?

SELECT * FROM CustomerVisitDays;

#3. What was the first item from the menu purchased by each customer?

SELECT * FROM FirstProductPurchased;

#4. What is the most purchased item on the menu and how many times was it purchased by all customers?

SELECT * FROM MostOrderedProduct;

#5. Which item was the most popular for each customer?

SELECT * FROM MostOrderedProductByCustomer;

#6. Which item was purchased first by the customer after they became a member?

SELECT * FROM FirstProductPurchasedAfterJoin;

#7. Which item was purchased just before the customer became a member?

SELECT * FROM LastProductBeforeJoin;

#8. What is the total items and amount spent for each member before they became a member?

SELECT * FROM CustomerOrderSummaryBeforeJoin;

#9. If each $1 spent equates to 10 points and sushi has a 2x points multiplier, how many points would each customer have?

SELECT * FROM CustomerPoints;

#10. In the first week after a customer joins the program (including their join date), they earn 2x points on all items, not just sushi. How many points do customers A and B have at the end of January?

SELECT * FROM CustomerPointsSummary;