Queries

#1

Graphical user interface, text, application

Description automatically generated

Description: What customers have a Signature loyalty status?

Justification: This query will allow the store owners and managers to acquire a list of their most loyal and frequent customers. The Signature status and loyalty program in general allow CFA to create an ongoing relationship with their frequent customers. This list can specifically be used to send out surprise rewards to customers with Signature status only which is something that CFA currently does.

#2

Graphical user interface, text, application

Description automatically generated

Description: How many Red status loyalty members do we have?

Justification: This query will create a promotional list where the CFA team can send a promotional email to these customers who have loyalty accounts and are already frequent customers that are one step down from the “Signature” loyalty status which is the highest level. Managers will want to see how many customers they have that are still frequent and that can hopefully be bumped up to the highest status.

#3

Graphical user interface, text, application, email

Description automatically generated

Description: Which employees have taken more than 3 orders?

Justification: This will give the manager insight into whether or not their employees are doing their job by keeping track of the orders they took.

#4

Graphical user interface, text, application

Description automatically generated

Description: A manager might be interested in determining what employees work on what days.

Justification: If there were to be an incident on a specific day, the manager could look at who was working that day to ask the employees that worked that day for more information.

#5

Graphical user interface, text, application, email

Description automatically generated

Description: Which employees have not worked in 5 months?

Justification: A manager would be interested in obtaining a list of employees who have not worked in five months to see if these employees should still be on the payroll. If employees have not worked in five months, they may no longer want to work and the manager needs to know this to make staffing decisions and for budget considerations.

#6

Graphical user interface, text, application

Description automatically generated

Description: What percentage of customers have ordered a kids meal?

Justification: A manager would be interested in obtaining the percentage of customers who have ordered a kids meal because this statistic will impact menu planning, inventory management, and cost management. For menu planning, if a lot of customers order kids meals, the owner can get feedback about what menu items are popular and what changes can be made.

#7

Graphical user interface, text, application, email

Description automatically generated

Description: Which menu items have orders in which the quantity of item ordered is greater than the average quantity for that item?

Justification: A manager would be interested in obtaining the amount of orders that have a larger quantity than the average amount in order so that they are able to forecast sales and maintain inventory management. By understanding which menu items are ordered in larger quantities, they can adjust inventory levels and fulfill all orders while balancing the cost of ordering inventory.

#8

Graphical user interface, text, application

Description automatically generated

Description: What is average order size and the amount of employees working on orders during lunch hour (12 - 2)?

Justification: A manager would be interested in the average order size and number of employees that worked during the lunch rush because results would influence how shifts are staffed. If the average indicates that there are many large orders during a specific time, a manager would schedule more employees to reflect the busy nature of the restaurant and vice versa.

#9

Graphical user interface, text, application

Description automatically generated

Description: How many products of each type are left in inventory at the beechwood location?

Justification: The managers of the store must know how much inventory they currently have. This is extremely important to know because it determines when to order more products and how much to purchase. Chick-fil-a is known for its reliability so it is vital that everything is in stock and delivered on time.

#10

Graphical user interface, text, application, email

Description automatically generated

Description: Which location has sold the most amount of Mac and Cheese?

Justification: The manager must know which location has sold the most of a certain item because he or she will be able to see which location has the highest profitability. This is important because if one location is struggling at selling the item, this may show that they are preparing the item wrong, not marketing correctly, or having some other kinds of issues. By having the data to see which location is excelling with this item, the others can learn from it and overall profitability can increase.