Why the Employee Table Is Separate from the Other Tables:

In the ER diagram, the *Employee* table is not linked to the other entities like *Customers*, *Orders*, *OrderDetails*, or *MenuItems*. This was done on purpose for a specific reason. All the other tables in the database are based on real and connected records from the restaurant's POS system and operations—customers place orders, each order contains menu items, and prices are tracked.

However, the *Employee* table was created only to show basic employee information such as names, positions, hire dates, and phone numbers. This table was included based on an interview with the restaurant manager, but the employees are not directly involved in the order-taking or billing process in the data used for this project.

To keep the database accurate and avoid creating relationships that don't actually exist in the real system, I chose not to connect the *Employee* table to the rest. This helps maintain the authenticity of the data and avoids adding links just for the sake of connection.

By keeping it separate, the design reflects the real structure and flow of the restaurant's business operations more accurately.