

Flour & Flowers

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25% contribution from each member



Overview of The Business



- Purpose: Sell a product that combines flowers and baked goods
- Comparable to Tiff's Treats and Crumble, but at an affordable price
- **Customizable** to the consumer





- **One location:** Downtown Dallas
- **Expand** locations as our business grows
- Scope: local suppliers and local customers
- **3,000 customers** per year

Database: Keeps track of our orders, customers, employees, and products





Overview of The Data Model

Our Data Model

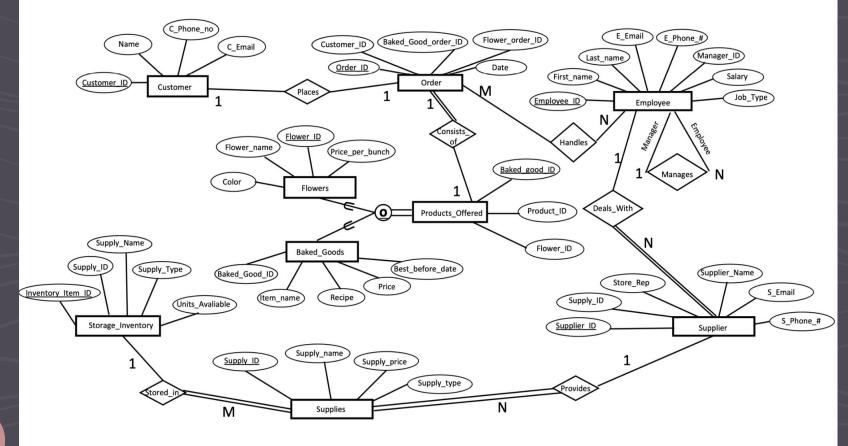
- **Easy** to use and **expandable**
- **Organized** and helps visualize **scope** better
 - **Schema diagram** shows the database design accurately
 - Entities: 9
 - Relations: 7
 - ER diagram clearly shows our data requirements



Customer C Phone_no Customer ID Name C Email Orders Baked good order ID Order ID Flower order ID Date Customer ID Supplier Supplier ID Supply_ID Store Rep Supplier Name S_Email S_Phone_# Baked_goods J Recipe Price Best_before_date Baked good ID Item name Flowers Flower ID Flower name Price per bunch Color Products_offered Baked good ID Product ID Flower_ID Employee Employee ID First name E Email E phone # Manager_ID Salary Job type Last name Storage_Inventory Inventory Item ID Supply_ID Supply_Name Supply_Type Units_Available $\downarrow \downarrow$ Supplies Supply_ID Supply name Supply price Supply_type

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Demonstration of The Database