

# Access

Sub Data sheet & Queries

Elsayed

# Dream Gate Company :

- Identify all entities in system
- Create table for each entity
- Identify each record in table by unique (Pk)
- Create relation between tables

# Entities

- Customers
- sales representative
- order

## Order table

Field name	Data types
order_id	Auto number
order_content	text
order_date	Date/time

## Customer table

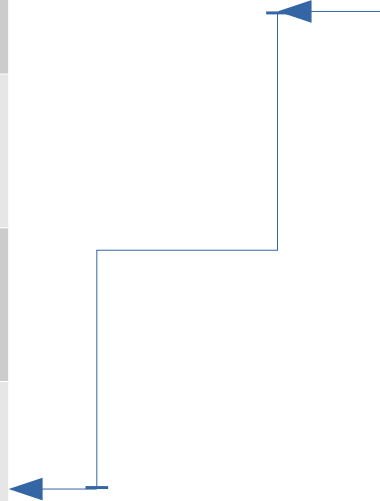
Field Name	Data Type
customer_id	Auto_number
company_name	text
contact_name	text

Order table

Field name	Data types
order_id	Auto number
order_content	text
order_date	Date/time
customer_id	number

Customer table

Field Name	Data Type
customer_id	Auto_number
company_name	text
contact_name	text



## Order table

Field name	Data types
order_id	Auto number
order_content	text
order_date	Date/time

## sales table

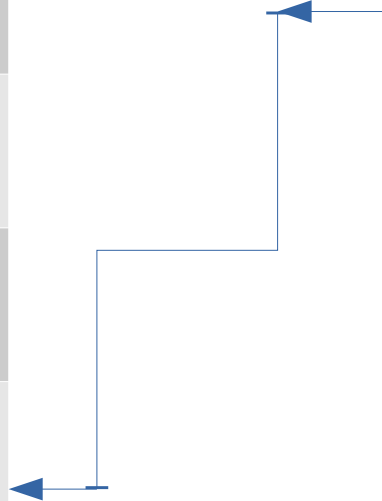
Field Name	Data Type
sales_id	Auto_number
first_name	text
last_name	text

Order table

Field name	Data types
order_id	Auto number
order_content	text
order_date	Date/time
customer_id	number

Sales table

Field Name	Data Type
Sales_id	Auto_number
first_name	text
last_name	text



# Queries:

- A query is a request for data results, and for action on data. You can use a query to answer a simple question, to perform calculations, to combine data from different tables, or even to add, change, or delete table data