

# Queries

## Mobile Phone Brands

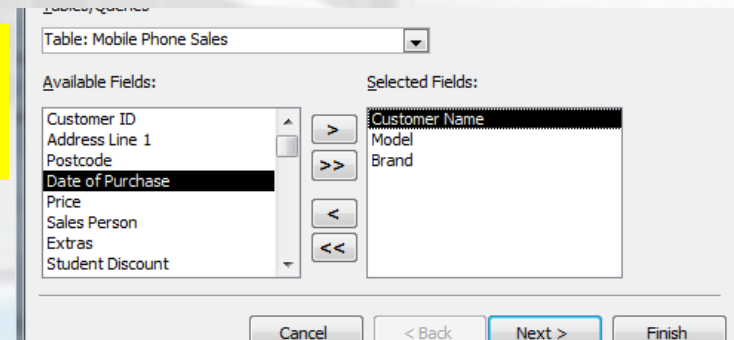
**Only include the following fields: Customer Name, Brand & Model**

- Apple
- Nokia
- Samsung
- Sony

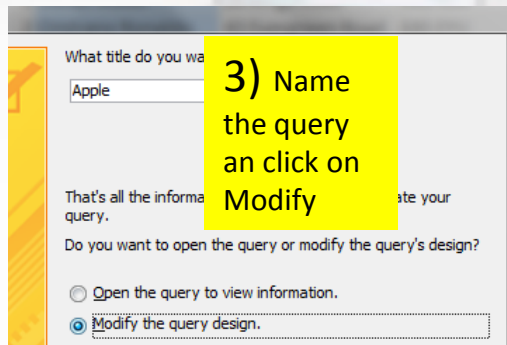
1) Click on Create and then Query Wizard



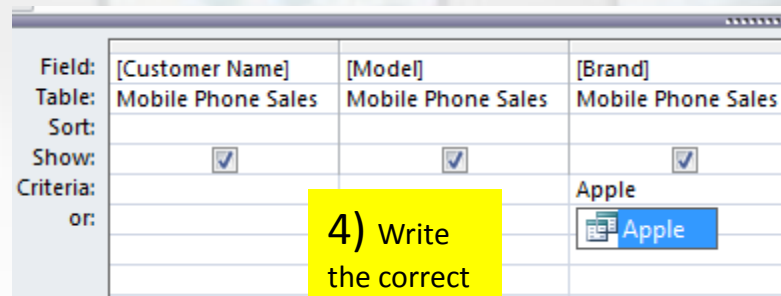
2) Select the correct fields



3) Name the query and click on Modify



4) Write the correct criteria in.



5) Click Run



# Queries

## Sales Person

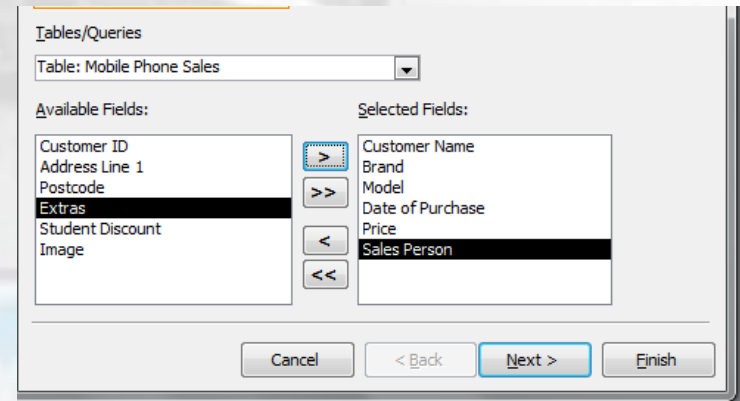
**Only include the following fields: Customer Name, Brand & Model, Date of Purchase, Price and Sales Person**

- Yasar Ahmad
- Rebecca Reece
- Hatem Hassine
- Khuram Majid

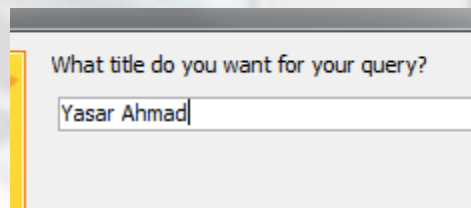
1) Click on Create and then Query Wizard



2) Select the correct fields



3) Name the query and click on Modify



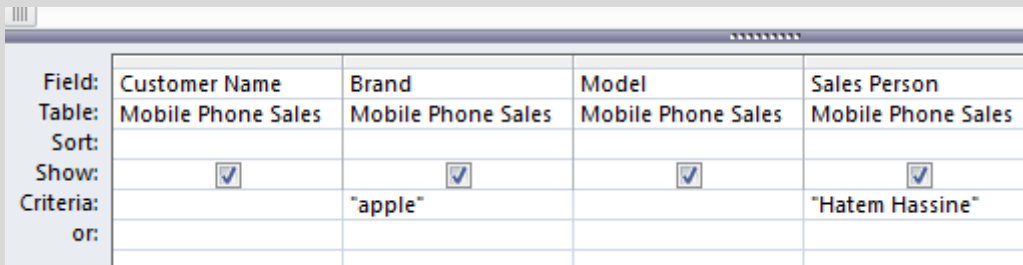
4) Write the correct criteria in.

[Customer Name]	[Brand]	[Model]	[Date of Purchase]	[Price]	Sales Person
Mobile Phone Sales	Mobile Phone Sales	Mobile Phone Sales	Mobile Phone Sales	Mobile Phone Sales	Mobile Phone Sales
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
					'yasar ahmad'

# Queries

## Sales Person & Brand

- Apple phones sold by Rebecca Reece
- Apple phones sold by Hattem Hassine



The screenshot shows a query builder interface with the following configuration:

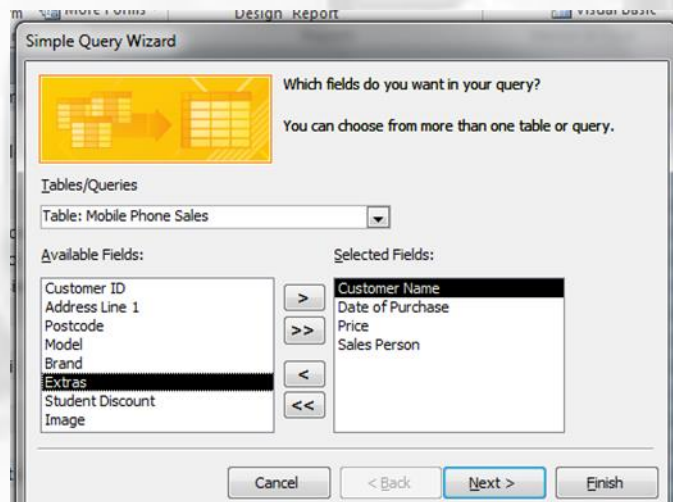
Field:	Customer Name	Brand	Model	Sales Person
Table:	Mobile Phone Sales	Mobile Phone Sales	Mobile Phone Sales	Mobile Phone Sales
Sort:				
Show:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Criteria:		"apple"		"Hattem Hassine"
or:				

- Nokia Phones sold by Yasar Ahmad
- Samsung Phones sold by Khuram Majid

# Queries

## 2014 Sales (Give an appropriate names to the queries)

- Only show the following fields: **Customer Name, Date of Purchase, Price and Sales Person.**
- **Query 1: Find all sales from 2014**
- **Query 2: All phones sold in 2014 with a price of £300 or more**
- **Query 3: Find all sales from 2014 with a price of less than £299**



Field:	[Customer Name]	[Date of Purchase]	[Price]	[Sales Person]
Table:	Mobile Phone Sales	Mobile Phone Sales	Mobile Phone Sales	Mobile Phone Sales
Sort:				
Show:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Criteria:		>=01/01/2014		
or:				

Field:	[Customer Name]	[Date of Purchase]	[Price]	[Sales Person]
Table:	Mobile Phone Sales	Mobile Phone Sales	Mobile Phone Sales	Mobile Phone Sales
Sort:				
Show:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Criteria:		>=01/01/2014	>=300	
or:				

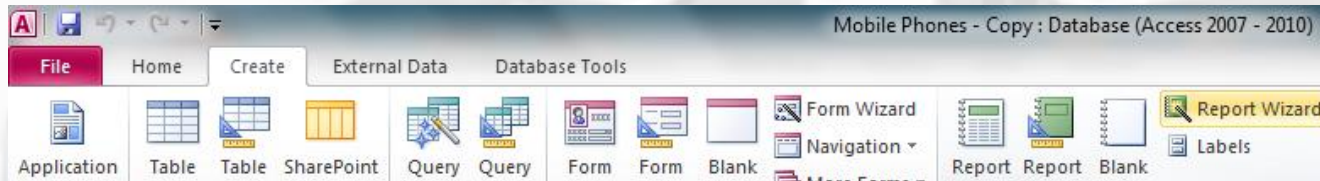
## Search Criteria

- > - More than
- < - Less Than
- = - equal to

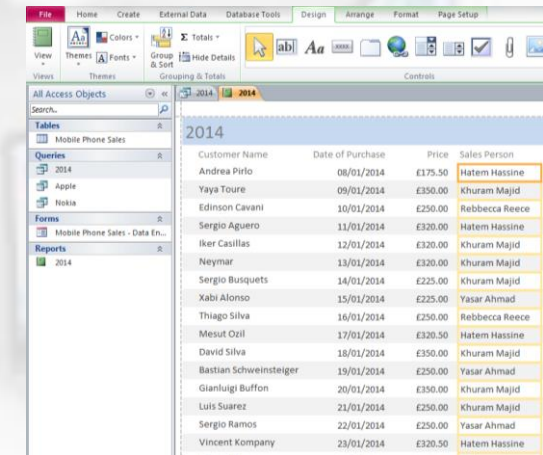
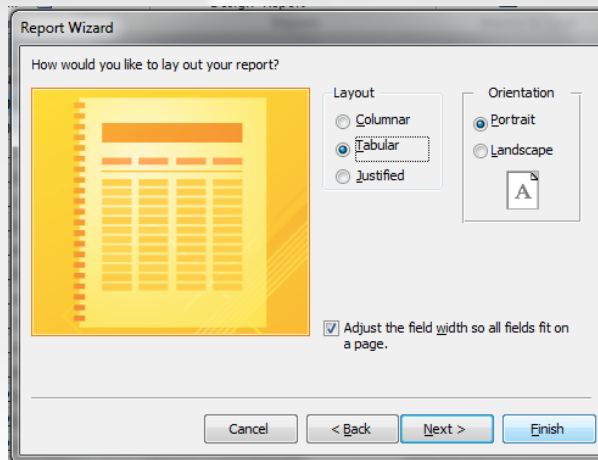
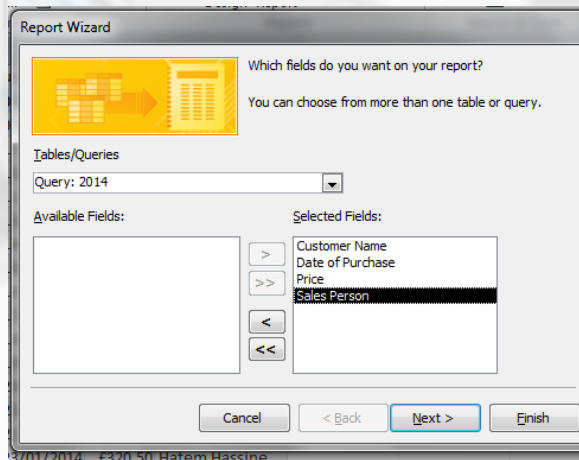
# Report

Create a report for all the queries shown below. Make sure the report is correctly formatted.

- Query 1: Find all sales from **2014**
- Query 2: All phones sold in **2014** with a price of **£300** or more
- Query 3: Find all sales from **2014** with a price of less than **£299**



1) Click on Create and then Report Wizard



2) Select the correct query and then select all the Fields

3) Click on Next and then Finish.

4) In layout view format the report so all labels and data is correctly shown.