

Faculty of Economic Sciences, Business, and Management Sciences

Department of Accounting

2nd Year License

Module : Computer Sciences

Practical work 4

1. Create a table named Sales with these fields:
 - **ID** (AutoNumber, Primary Key)
 - **Title** (Text) (create a list with the following items, MR., Miss., Mrs.)
 - **Salesperson** (Text)
 - **Region** (Text)
 - **Month** (Text)
 - **SalesAmount** (Number)
2. Fill the table with the following records:

ID	Title	SalesPerson	Region	Month	SalesAmount
1	Mr	Tarek	West	January	1450
2	Miss	Nada	East	January	950
3	Mr	Samir	North	February	1600
4	Mrs	Hanan	South	February	720
5	Miss	Dina	East	March	890
6	Mr	Karim	West	March	1200
7	Mrs	Salma	South	April	750
8	Mr	Youssef	North	April	1100

3. Find the **minimum**, the **maximum**, the **total**, and the **mean** of SalesAmount.
4. Find the **minimum**, the **maximum**, the **total**, and the **mean** of SalesAmount for each month.
5. Find the **minimum**, the **maximum**, the **total**, and the **mean** of SalesAmount for each region.
6. Find the **minimum**, the **maximum**, the **total**, and the **mean** of SalesAmount for each Title
7. Find the **maximum** of SalesAmount for the "North"
8. Find the **maximum** of SalesAmount for the "North" and "East" regions.
9. List the months in which the total sales exceeded 2000.
10. Show sales performance as "Excellent" for values above 1500, "Good" for values between 1000 and 1500, and "Needs Improvement" for values below 1000.