

Name: Abhishek Dixit

Batch: Data Analytics Dec Live Batch

Assignment: Pivot Table & Charts

Assignment (4)

Question 1) What is the purpose of a PivotTable in Excel?

Answer:

A PivotTable is used to summarize, analyze, and organize large datasets quickly. It helps in finding totals, averages, and trends without changing the original data.

Question 2) Explain the difference between Sorting and Filtering with an example from this dataset.

Answer:

Sorting

Arranges data in order

Changes data order

Example: Sort Sales High → Low

Filtering

Shows selected data

Hides unwanted rows

Example: Show only
West region

Question 7) Why are Dashboards important for decision-making in business analysis?

Answer:

Dashboards provide a visual summary of key data in one place. They help managers quickly understand trends, compare performance, and make informed decisions.

Dashboards help in quick analysis and support data-driven business decisions.