

Course Name: Business Intelligence Lab

Course Code: CSP-421

## EXPERIMENT:2.2

### Aim:

Perform Data Analysis and Visualization using Advanced Excel.

### Software Required:

Microsoft Excel, Dataset for visualization

Code :

B5					January
	A	B	C	D	E
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					

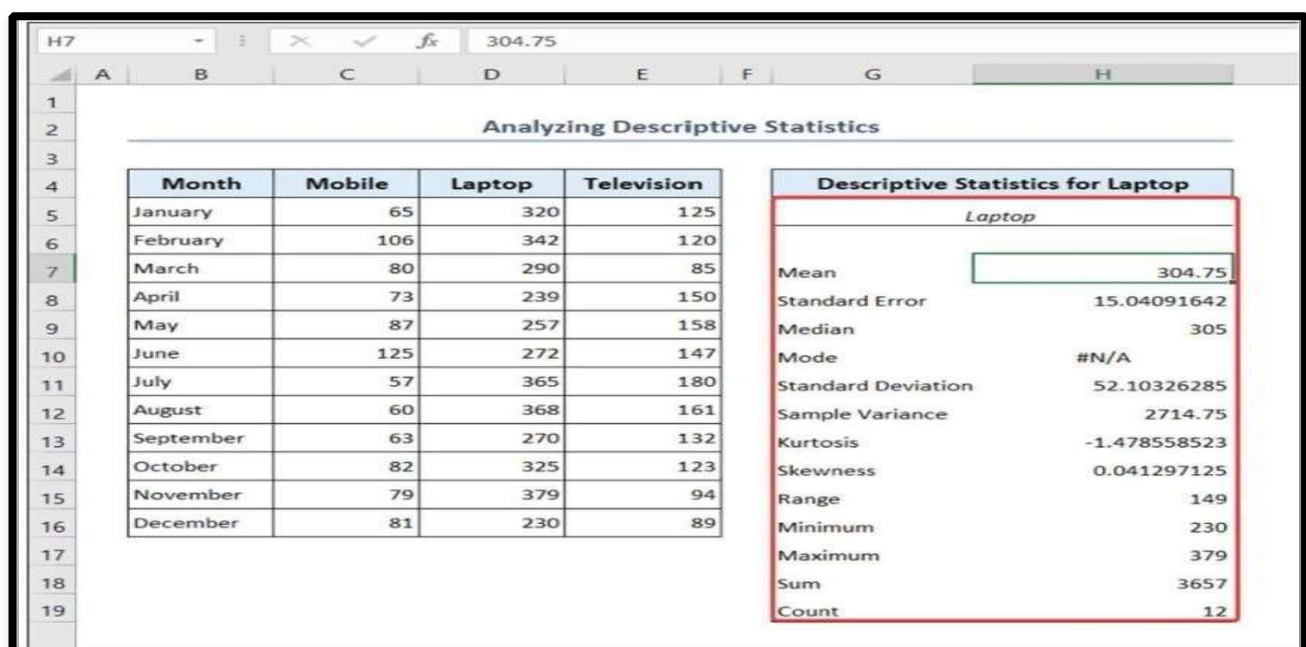
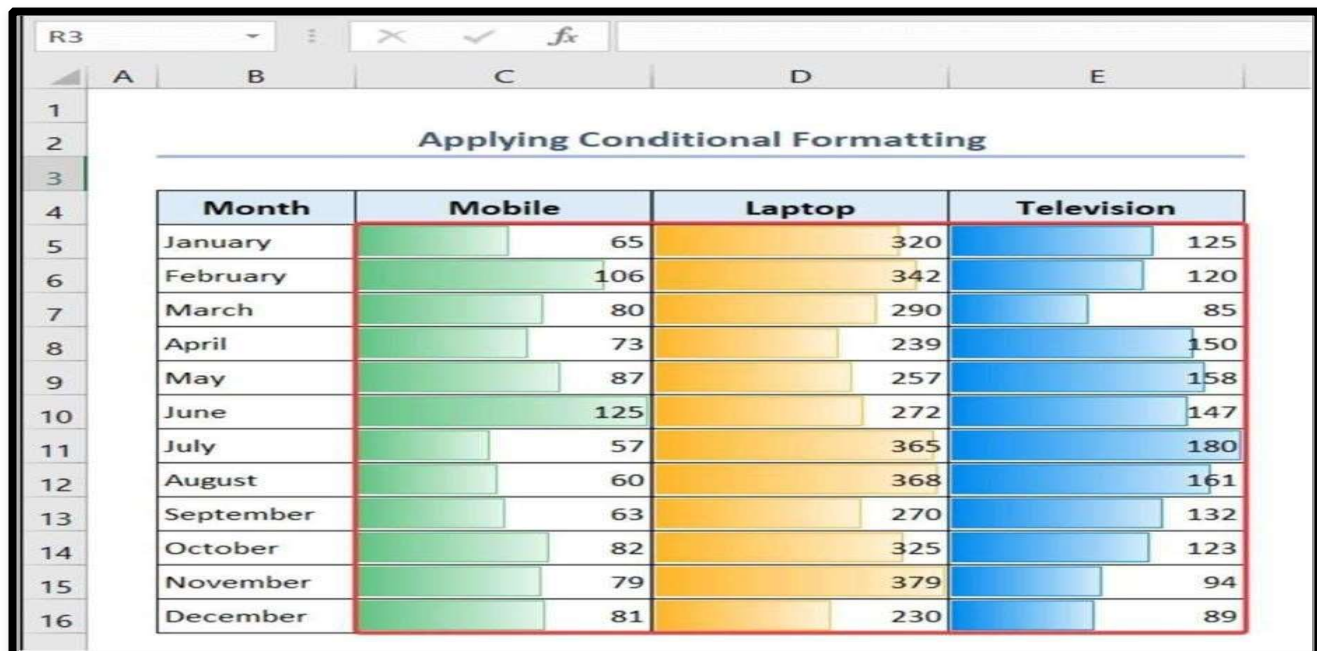
Sales Quantity of Products			
Month	Mobile	Laptop	Television
January	65	320	125
February	106	342	120
March	80	290	85
April	73	239	150
May	87	257	158
June	125	272	147
July	57	365	180
August	60	368	161
September	63	270	132
October	82	325	123
November	79	379	94
December	81	230	89

Name: SUMIT KUMAR

UID:20BCS8226

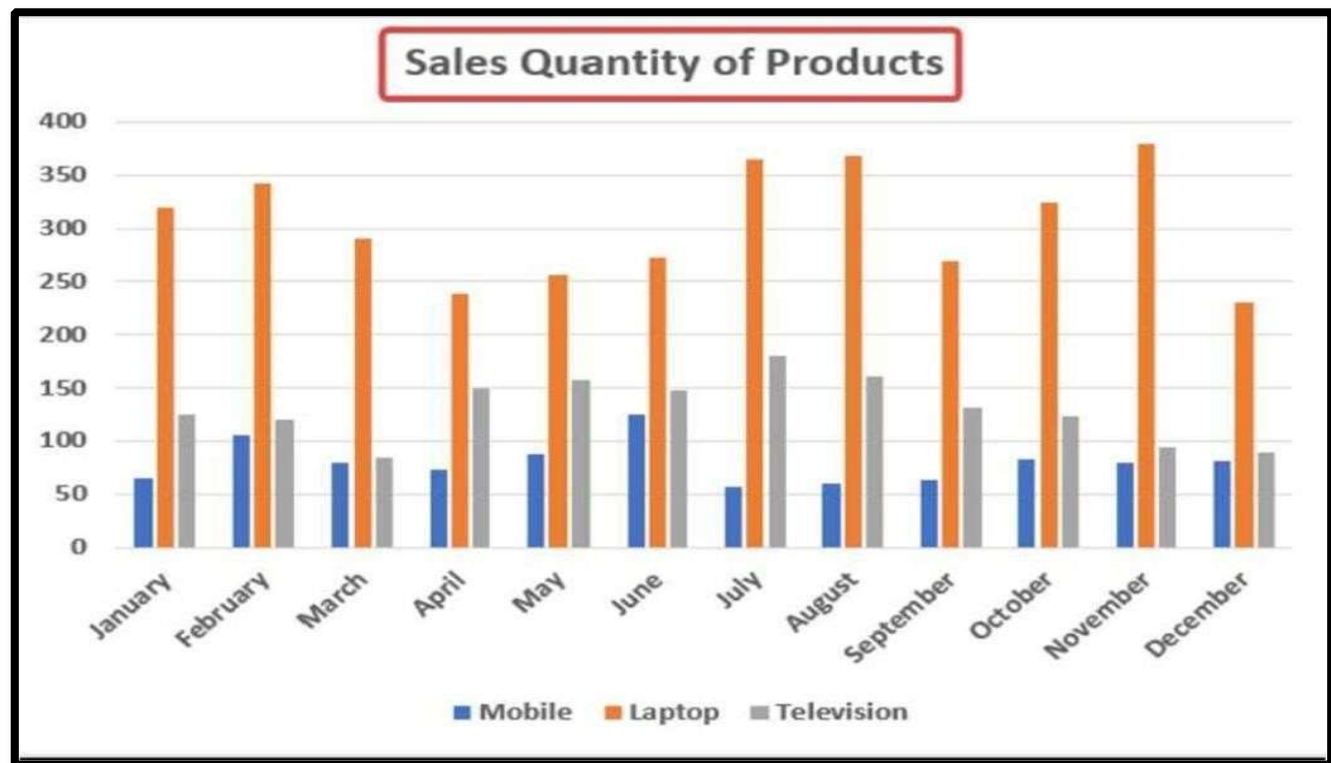
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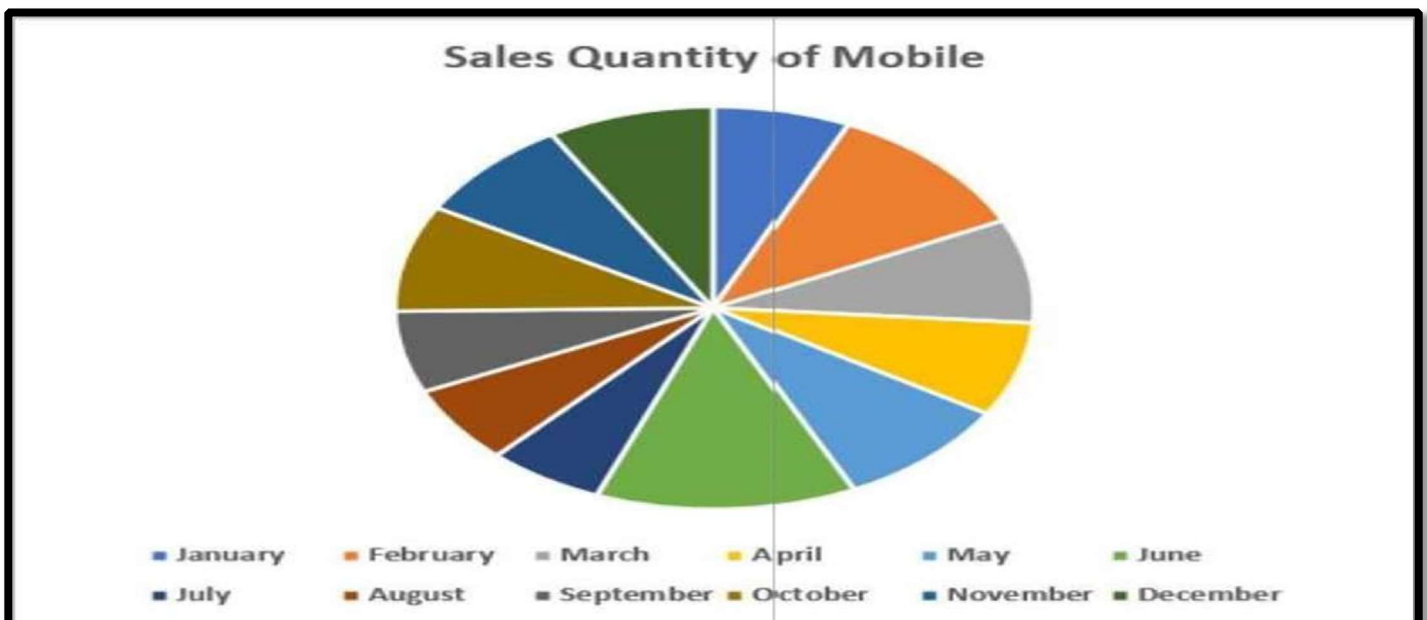
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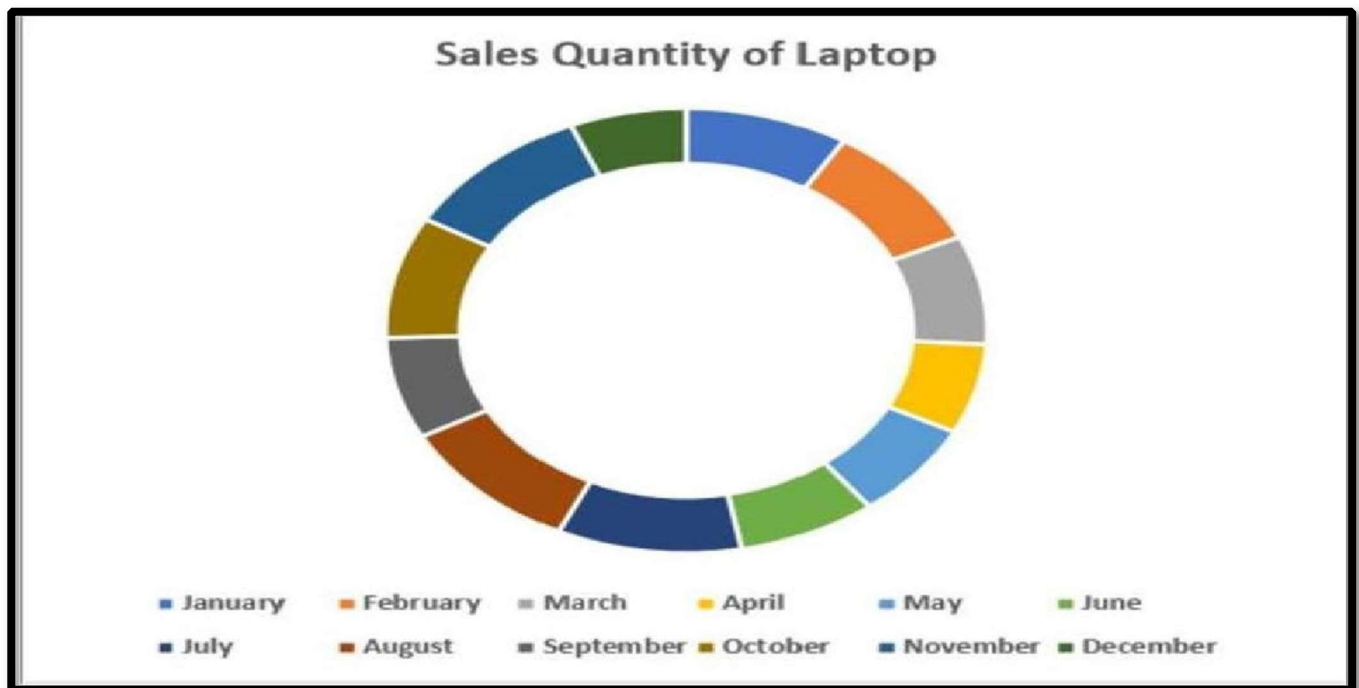
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### Learning Outcomes:

1. You will learn how to effectively represent data using various visualization techniques, such as charts, graphs, and tables. Excel offers a wide range of options for visualizing data, including bar charts, line graphs, scatter plots, pie charts, and more.
2. You'll gain experience in preparing data for visualization. This includes cleaning and organizing data, formatting it for presentation, and dealing with missing or erroneous data points