Basic Visuals in Power BI
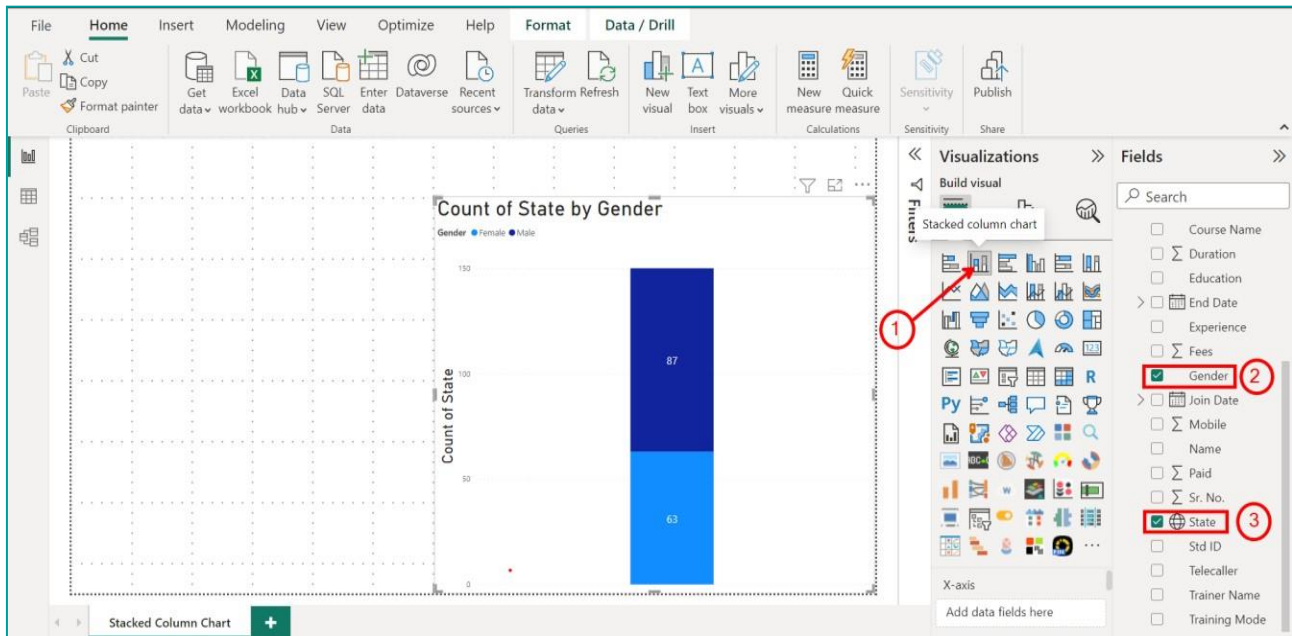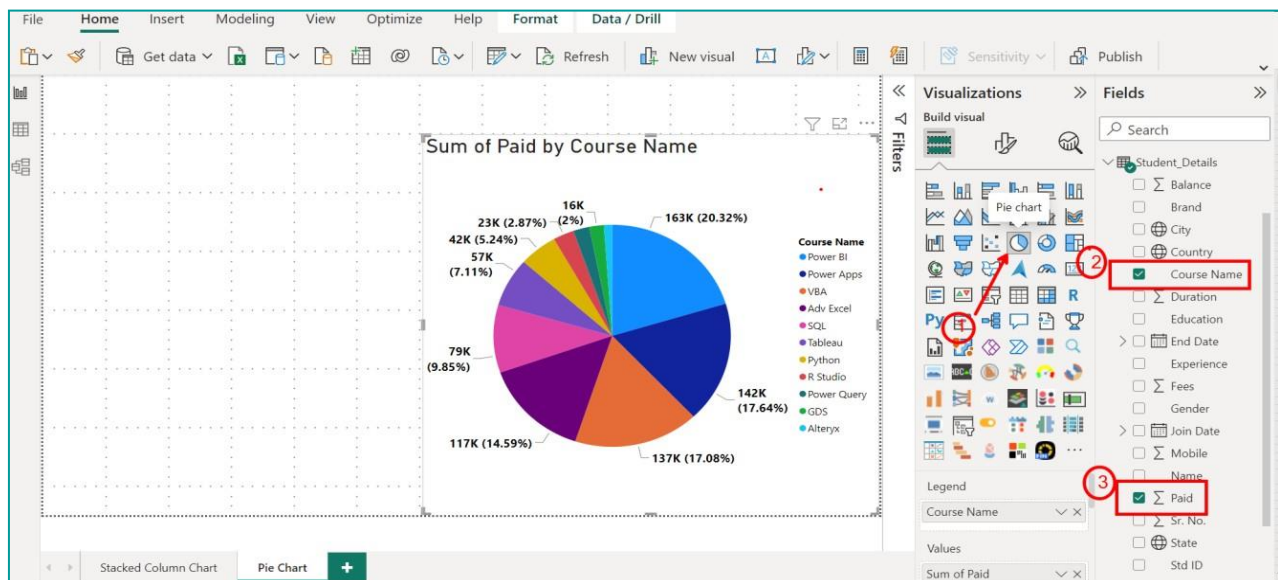# Assignment

Q 1 Create a stacked column chart that illustrates the count of individuals by state and gender.

Step 1 Go to the "Visualizations" pane and select the "Stacked Column chart" > "Gender" field to the "Legend" field > Count of "State" field to the " Y _ Axis" field.
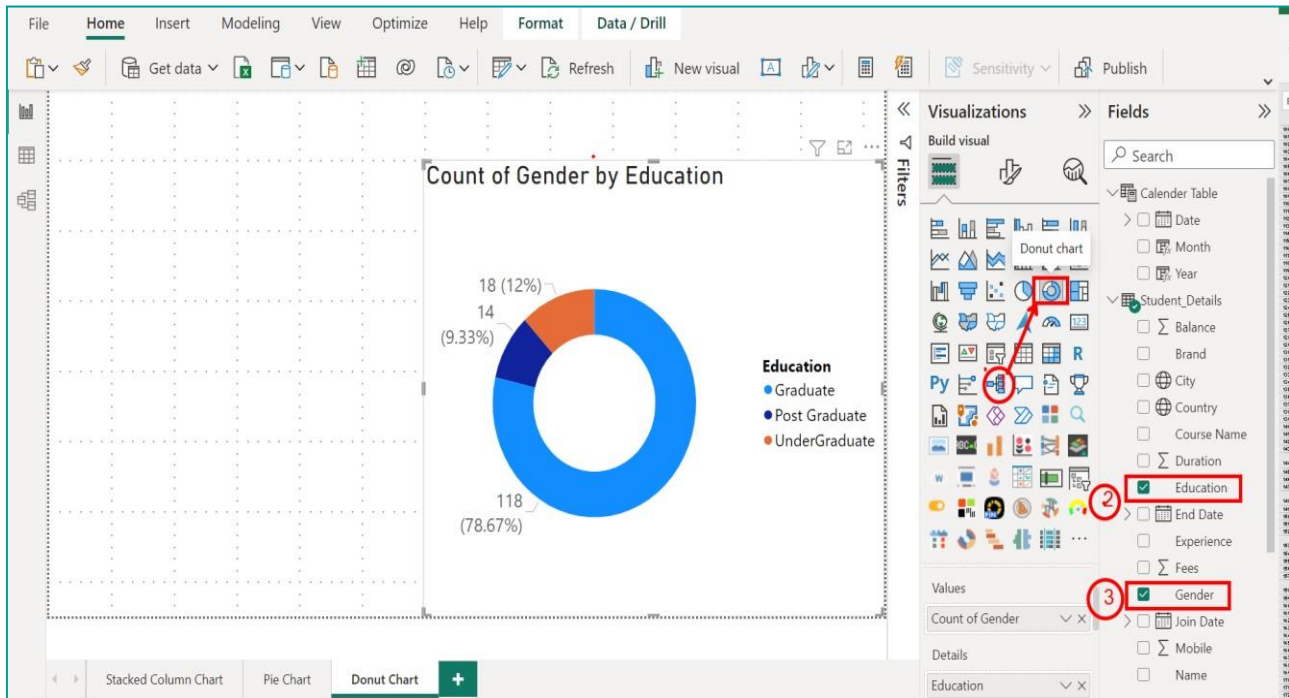

Q 2 Create a pie chart showing the sum of paid amounts by course name

Step 1 In the Visualizations pane, select the "Pie chart "Visual >"Course Name" field to the "Legend" section > "Paid " field to the "Values" section.
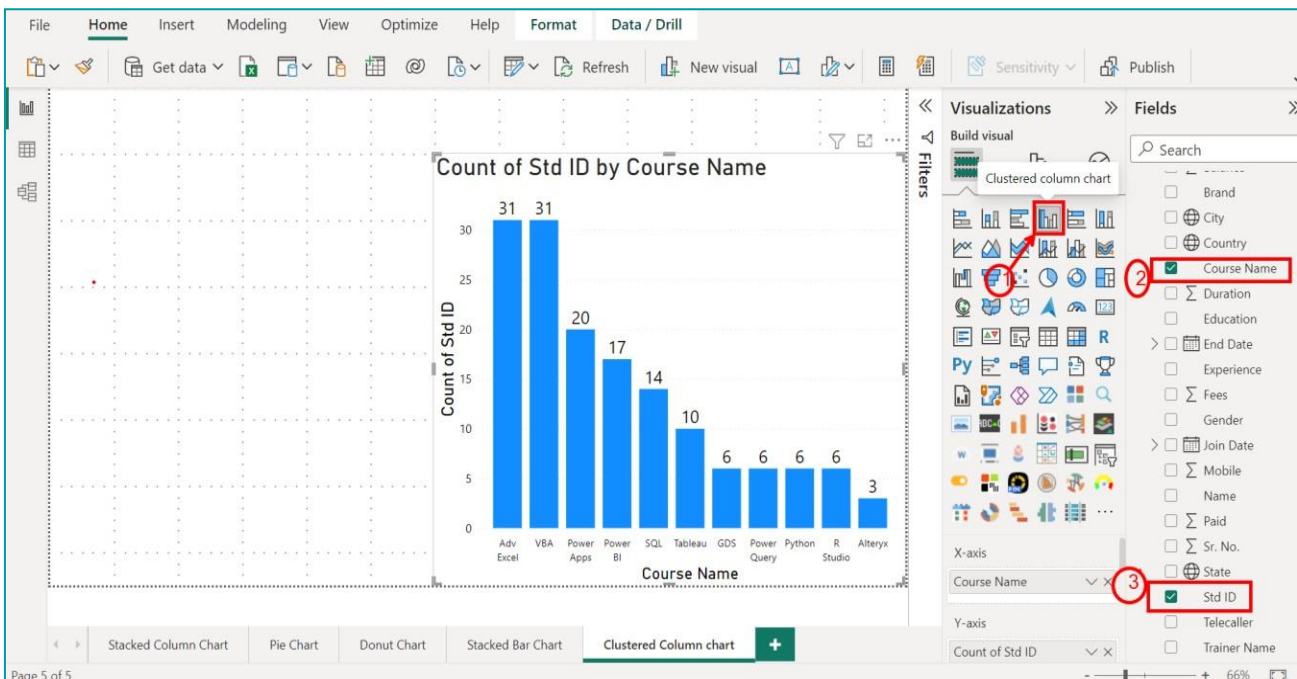
Q 3 Create a donut chart showing the count of gender by education level

Step 1 In the Visualizations pane, select the "Donut" chart > "Education Level" field to the "Details" section > "Gender" field to the "Values" section.
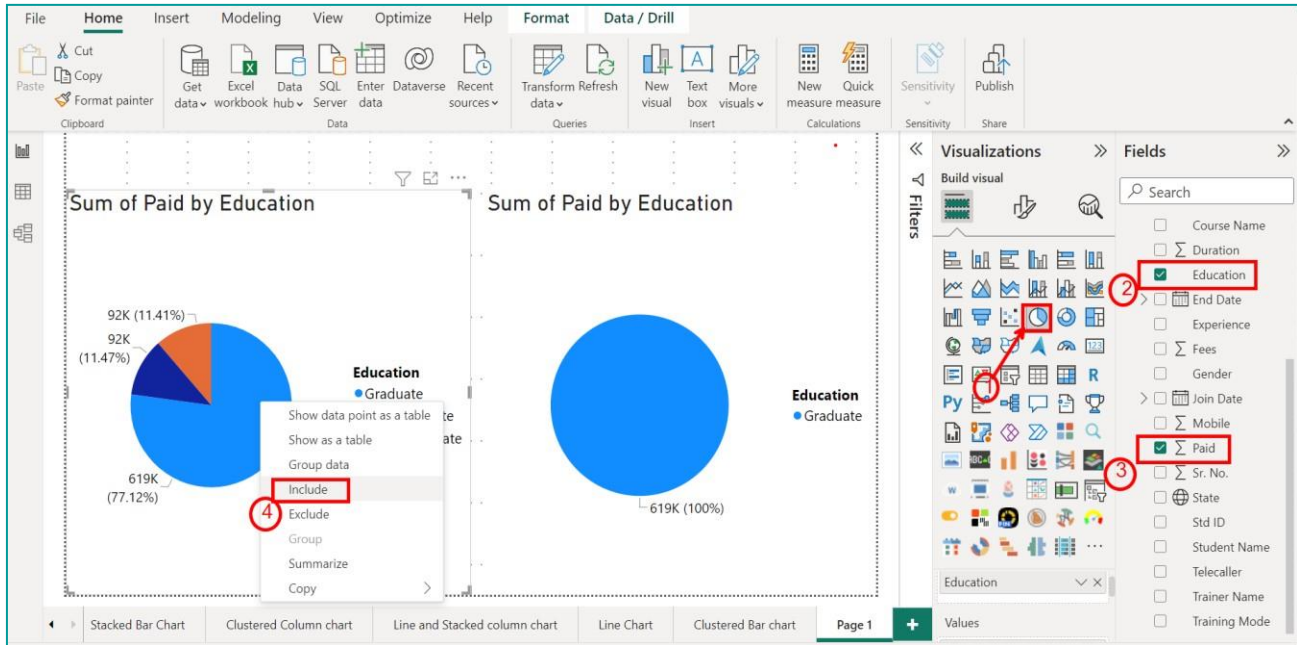

Q 4   Create a Clustered Column chart showing the number of students enrolled in each course.

Step 1 In the Visualizations pane, select the "Clustered Column" chart > "Course Name" field to the "X-axis" section > "Student ID" field to the "Y - axis" section.
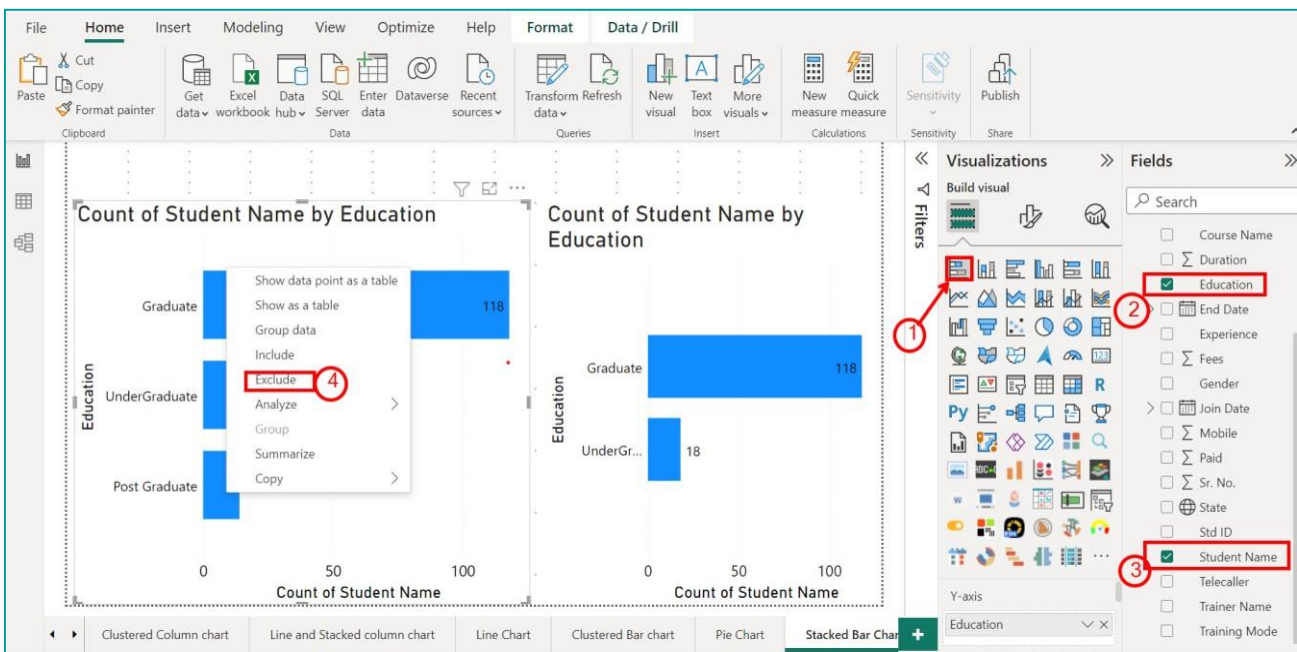
Q 5 A **Use the "Include" option to select only the highest education levels for further analysis.**

Step 1 In the Visualizations pane, select the "Pie chart" > "Education" field to the "Legend" section >" paid" field to the "Values" section > In the "Pie Chart" Visual, right-click "Highest Education" and choose "Include" from the Filter menu.

B Use the "Exclude" option to remove any education levels that have a low number of students.

Step 1 In the Visualizations pane, select the "Stacked Bar Chart" > "Education" field to the "Y -axis" section > "Student name" field to the "X-axis" section >In the "Stacked Bar Chart" Visual, right-click "Lowest Education" and choose "exclude" from the Filter menu.

Q 6   How do you export data from a visual in Power BI?

Step 1   select the visual from which you want to export the data>>Click on the three-dot ellipsis (…)>>Select Export data from the dropdown menu.