

1. Remove the duplicate rows.
2. Remove the blank rows.
3. Remove empty columns
4. Replace NULL values by 10
5. Fill the values
6. Create a new column by adding transaction amount and transaction count
7. Create a new column by adding 10 to transaction amount
8. Create a new column by subtracting 10 to transaction amount
9. Calculate the average of each column and replace NULL values by average of the column
10. Sort the items based on customer age
11. Split income category to two column
12. Merge any two columns
13. Remove duplicates within a column
14. Remove all other column except income category
15. Select first 5000 rows
16. Convert education level column to uppercase
17. Convert education level column to lowercase
18. Change type of customer age to decimal
19. Group by the entire items in education level and find the count
20. Group by education level and dependent count with count values
21. Group by education level and dependent count by sum and count values
22. Transpose the items
23. Rename the column name
24. Move the columns
25. Add a prefix of Mr
26. Extract the length
27. Find square root of a column
28. Plot a bar graph between customer and income category
29. Change the sum values to count
30. Add a legend for existing plot graph
31. Add multiple graphs by small multipliers
32. Find the relation between dependent count, Gender and marital status using a stacked graph
33. Find the relation between education level, income category, marital status bar graph
34. Find the relation between education level, income category, marital status line graph
35. Find relationship between Marital status, Count of education, sum of credit limit using area chart
36. Find relationship between Marital status, Count of education, sum of credit limit using stacked area chart
37. Make a line and column start
38. Calculate who is having highest dependent count using a funnel chart with respect to marital status
39. Find which one has the highest months of inactivity based on a pie chart
40. Find which one has the highest months of inactivity based on a donut chart
41. Calculate which of the Existing Customers have Married
42. Find which of the Existing Customers have salary within income category \$80K - \$120K

43. Convert the defaulter values greater than .5 as defaulter and replace with a word "D"
44. Find which of the Existing Customers have salary within income category \$80K - \$120K and a defaulter
45. Find persons who have defaulted greater than 36 Months [Months_on_book]
46. Find the defaulter state of persons who have not contacted the bank for more than 3 months. [Contacts_Count_12_mon]
47. Find the defaulter state of persons who have not contacted the bank for more than 3 months. [Contacts_Count_12_mon]. If there is any relation between these values and
 - a. Depandand count
 - b. Card_Category
 - c. Total_Relationship_Count
48. Find if Total_Relationship_Count has anything to do with Card_Category ? Explain which customer id has more number of Total_Relationship_Count with respect to cart category.
49. Find the defaulter who have contacted more within 12 Months[Contacts_Count_12_mon]
50. Find the relation between credit limit based on defaulted level. Find if the credit limit is low for persons with highsted defaulter status. Find if the credit limit is low for persons with lowest contact count.