

Telecom Churn Case Study

Question 1 : - What is the proportion of non-Senior Citizen in our Dataset.

Answer – 80% - 90%

Question 2 : - How many Distinct ZIP codes are present in the customer locations.

Answer – 1600-1700

Question 3 : - Your task is to perform an inner join between the customer and cust_loc tables and store the output in a dataframe, cust_profile_loc.

Which code can help you execute this join.

Assume that the primary key for both the tables is “Customer ID”

Answer – None of the Above

Question 4 : - Suppose you are trying to analyse the dependent variable and understand how it relates to the churn.

Of the customers who churned, what is the percentage of customers who DO NOT have dependents.

Answer – 90% - 100%

Question 5 : - What can you infer about the gender of the customers when speaking about the tenure, total charges and monthly charges.

Answer – Among the customers who churned, males were paying higher average total charges than females