**Univariate & Bivariate Analysis Questions**

1. **Univariate Analysis**

* What is the distribution of customer tenure in the dataset?
* What is the average MonthlyCharges of customers?
* How many Senior Citizens are in the dataset?
* What percentage of customers have opted for PaperlessBilling?
* What is the most common InternetService type among customers?
* How is the Churn rate distributed across the dataset?
* What is the frequency of different payment methods used by customers?
* What is the most common contract type (Month-to-month, One year, Two year)?
* What proportion of customers have TechSupport enabled?
* What is the distribution of TotalCharges among customers?

1. **Bivariate Analysis**

* How does MonthlyCharges vary between customers who churned and those who didn’t?
* Is there a correlation between tenure and churn rate?
* How does InternetService type impact MonthlyCharges?
* Do Senior Citizens have a higher churn rate compared to non-Senior Citizens?
* Does contract type influence customer churn?
* Is there a relationship between PaymentMethod and churn rate?
* How does TechSupport subscription affect churn?
* Is there a difference in TotalCharges between customers with and without PaperlessBilling?
* How does the presence of Dependents affect churn probability?
* What is the impact of OnlineSecurity on customer retention?