customerID - Customer ID

gender - Customer gender (female, male)

SeniorCitizen - Whether the customer is a senior citizen or not (1, 0)

Partner -Whether the customer has a partner or not (Yes, No)

Dependents - Whether the customer has dependents or not (Yes, No)

tenure - Number of months the customer has stayed with the company

PhoneService - Whether the customer has a phone service or not (Yes, No)

MultipleLines - Whether the customer has multiple lines or not (Yes, No, No phone service)

InternetService - Customer’s internet service provider (DSL, Fiber optic, No)

OnlineSecurity - Whether the customer has online security or not (Yes, No, No internet service)

OnlineBackup - Whether the customer has online backup or not (Yes, No, No internet service)

DeviceProtection - Whether the customer has device protection or not (Yes, No, No internet service)

TechSupport - Whether the customer has tech support or not (Yes, No, No internet service)

StreamingTV - Whether the customer has streaming TV or not (Yes, No, No internet service)

StreamingMovies -Whether the customer has streaming movies or not (Yes, No, No internet service)

Contract - The contract term of the customer (Month-to-month, One year, Two year)

PaperlessBilling - Whether the customer has paperless billing or not (Yes, No)

PaymentMethod -The customer’s payment method (Electronic check, Mailed check, Bank transfer (automatic), Credit card (automatic))[¶](https://www.kaggle.com/code/travismason/intro-to-r-with-telco-customer-churn-data#PaymentMethod--The-customer%E2%80%99s-payment-method-(Electronic-check,-Mailed-check,-Bank-transfer-(automatic),-Credit-card-(automatic)))

MonthlyCharges - The amount charged to the customer monthly

TotalCharges -The total amount charged to the customer

Churn - Whether the customer churned or not (Yes or No), stop using service vs. conti. service