# Customer Churn Analysis Report

This report presents an in-depth analysis of customer churn using logistic regression. The study includes data preparation, exploratory data analysis (EDA), feature selection, model training, evaluation, and key recommendations to reduce customer churn.

## 1. Data Overview and preparation

## 2. Exploratory Data Analysis (EDA)

### 3: Feature Selection

## 4. Sampling the Data

## 5. Model Training

## 6. Model Evaluation

## 7. Recommendations