5/21/24, 3:06 PM

Main Page for Plotly

Select data file and init proc

create graphs

the graphs

3D plots

Histo and regression

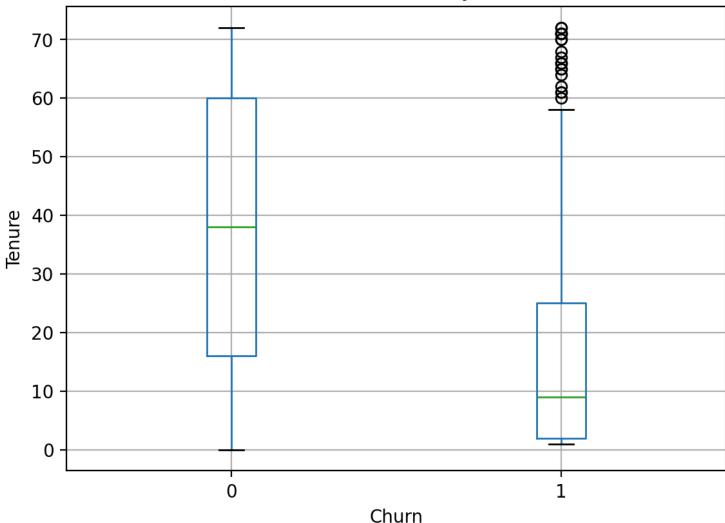
Project 3 ASU AI Course: Graphing Page

Summary stats: dataframe info 🗸

Summary stats: shape and value_counts >

The Request: Create a box plot of tenure and put churn on the X-Axis

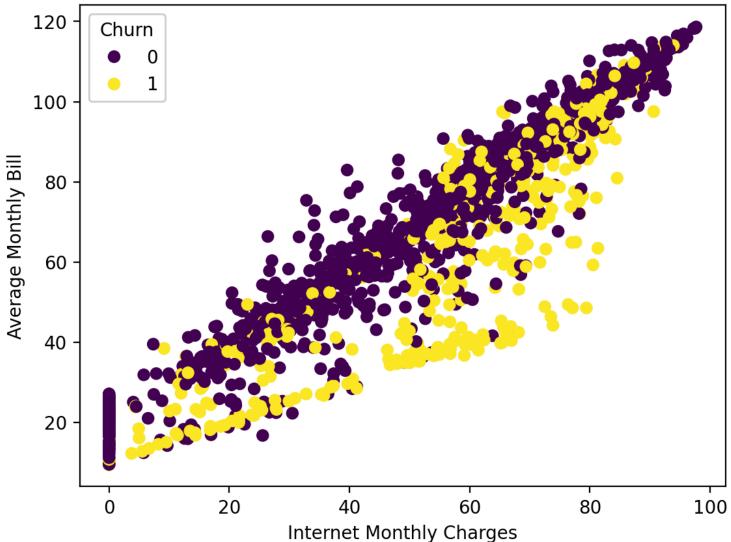
Box Plot of Tenure by Churn



5/21/24, 3:06 PM Hello

The Request: Plot avg_monthly_bill versus internet_monthly_charges. Color the points by churn. Add a legend for the color for churn



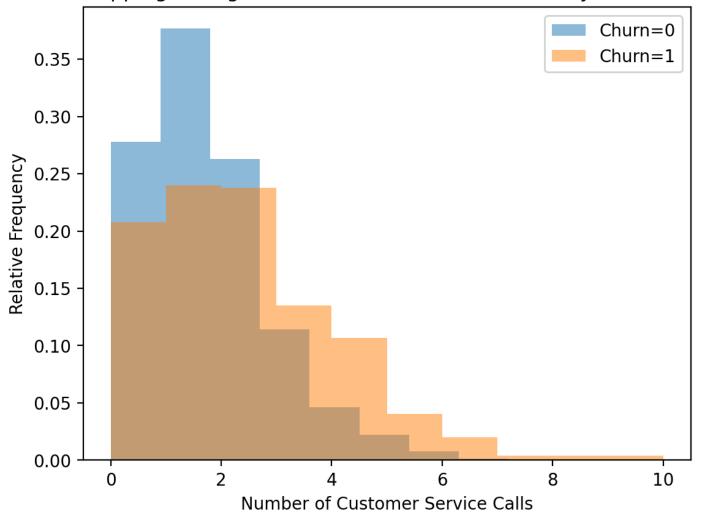


The Request: Create overlapping histograms for number_customer_service_calls for churn=0 versus churn=1. Since the are many more data rows where churn=0, convert

localhost:8501/the graphs

the data to relative frequency

Overlapping Histograms of Customer Service Calls by Churn Status



localhost:8501/the_graphs 3/3