

# 6414 Group Project - Telecom Customer Churn Modeling

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*2019-10-24*

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## Explanatory Data Analysis

### Overview of data

Table 1: Churn Rate Database - Overview of data

| n_observations | average_tenure_months | min_tenure_months | max_tenure_months |
|----------------|-----------------------|-------------------|-------------------|
| 7043           | 32.37115              | 0                 | 72                |

| average_churn_score | min_churn_score | max_churn_score | average_CLTV | min_CLTV | max_CLTV |
|---------------------|-----------------|-----------------|--------------|----------|----------|
| 58.69942            | 5               | 100             | 4400.296     | 2003     | 6500     |