**Customer Churn Prediction**

**Authors:**

Sagar Bharat Shah

Medha Kulkarni

Submission Files Metadata

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| **File(s)** | **Description** |
| Customer Churn Prediction IPython Notebook | Final report on the Case Study which includes Problem Statement, Assumptions, Package Loading, Data Loading, Description, Data Quality Check, EDA, Conclusion |
| Readme.docx | Details regarding Submission and Metadata |
| Customer Churn Prediction.html | HTML Version of Customer Churn Prediction IPython Notebook |

Tools & Technologies Metadata

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| **Tools** | **Version** | **Installation** |
| jupyter notebook | 5.7.8 |  |
| python | 3.7.3 |  |
| pandas | 0.24.2 | pip install pandas |
| numpy | 1.16.2 | pip install numpy |
| seaborn | 0.9.0 | pip install seaborn |
| mglearn | 0.1.7 | pip install mglearn |

Instructions

* Download and save the attachment on local machine.
* Open Customer Churn Prediction.ipynb and read the csv file using the code given
* Run the notebook to check the related outputs

PS: We are assuming the Telco-Customer-Churn.csv and is already available in evaluator’s local system.

* We have also attached the HTML version of the notebook to have a look at the project without having python installed in your local machine.

Thank you for going through our submission!

Best Regards,

Sagar & Medha