

## **Project Proposal Template**

### **Background:**

- Company info
- Problem or opportunity
- Value for the company (solve/ investigate problem), recommendations (money, service, decision support, cutting cost, health benefit)

### **Data Description:**

- Description of the dataset MTA
- Sample size (as time used) 3/5 months (june to sep of 2020) and why
- Desc for the dataset as num of rows, number of features/columns, names of columns (desc )
- type of columns (optional)

### **Tools:**

- Technologies: SQL, SQLite ,python, Jupyter notebook
- Libraries: Numpy, Pandas, Pandas profiling, Matplotlib, Seaborn, Sklearn