**High Profit Prediction**

MLDS 400 Group 13

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**Executive Summary**

We want to analyze whether the store has high profit or low profit across different brands, stores, states, and years. We used binomial logistic regression, random forest, svm to predict ‘High Profit’ and ‘Low Profit’.

**Business Case Study**

**Data Cleaning, Data Processing & Exploratory Data Analysis**

**Modeling & Evaluation**

**ROI Analysis**

**Discussion**

**Conclusion**