Title: Using Machine Learning to Identify Anomalous Activities for Data Leakage Detection

Team Members: Sheng-Chun Lim, Hunter Paul

Sheng-Chun Lim

* Collected the dataset from Kaggle
* Pre-processed the dataset and performed EDA using Pandas
* Built and evaluated supervised learning models including logistic regression, decision trees, random forests, Support Vector Machine (SVM), and XGVBoost using sklearn
* Consolidated and refined content of the poster
* Designed and finalized the poster, including visual elements, and overall aesthetic

Hunter Paul

* Selected and reviewed research papers for the project
* Drafted and wrote proposal for research paper and one of our potential datasets
* Built and evaluated unsupervised learning models including isolation forests and autoencoders using pytorch and tensor
* Drafted and outlined the content of our project poster