Project Idea

1. Credit card Fraud Detection

Dataset: <https://www.kaggle.com/datasets/mlg-ulb/creditcardfraud>  
Problem: credit card companies need to find out on how to recognize fraudulent credit card transactions so that customers are not charged for items that they did not purchase

1. Ad Tracking Fraud Detection  
   Dateset: <https://www.kaggle.com/competitions/fraud-detection-clicks/data>  
   Problem: Company wants to predict whether a user will download an app after clicking a mobile app advertisement.
2. Synthetic Financial Datasets For Fraud Detection  
   Dataset: [Synthetic Financial Datasets For Fraud Detection | Kaggle](https://www.kaggle.com/datasets/ealaxi/paysim1)  
   Problem: This dataset contains mobile money transactions. Financial services need to find out injects malicious behaviors and evaluate the model performance of fraud detection