**Project Proposal**

**Project Title**

Credit Card Fraud Detection

**Team Members**

Leroy Springer

**Project Description Outline**

Build a Machine Learning model that will detect fraudulent credit card transaction. I will use Scikit-Learn and Python Pandas libraries. I will store my data in a SQL database or Amazon ASW.

**Research Question to Answer**

Can you stop or significantly reduce fraudulent credit card transaction using machine learning and data analytics?

**Datasets to be used**

Kaggle credit card data

<https://www.kaggle.com/mlg-ulb/creditcardfraud>

**Rough breakdown of task**

Build A Machine learning model that will detect credit card fraud.

**Git hub link**

<https://github.com/Lspringer24/Credit-Card-Fraud-Detection-Machine-Learning.git>