

LORWIN LACUESTA



DATASCIENCE & SEO
PYTHON · MACHINE
LEARNING · ANALYTICS

I'm a Computer Science graduate with real-world experience in SEO and Data Science. Proficient in Python and machine learning, I've worked on classification and clustering projects and driven SEO insights via analytics tools. I enjoy solving problems using data and delivering results that matter.

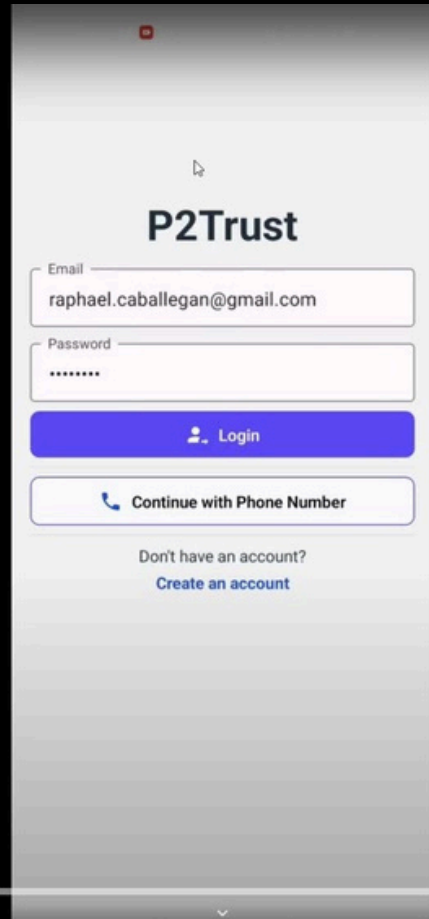


RESUME



LINKEDIN

PROJECTS



Project Details

P2Trust is a Fin-Tech mobile application that aims to solve online Peer-to-Peer (P2P) fraud through open transactional data sharing. It aims to be a global repository of transactions viewable by any user so that anyone can utilize existing transactional data like proof of payments and transaction histories to determine whether an online seller is trustworthy or not.

1:07





















P2TRUST

A FinTech Fraud Prevention Mobile App



SOURCE CODE

<https://github.com/arcsine0/P2Trust>

Category	Status	Action
Power Tools	Active	 
Hand Tools	Active	 
Building Materials	Active	 
Fasteners	Active	 
Safety Equipment	Active	 
Electrical	Active	 
Plumbing	Active	 
Hardware	Active	 
Paint & Supplies	Active	 
Adhesives & Sealants	Active	 

Project Details

HIMS (Hardware Inventory Management System)is a software tool that helps organizations efficiently track, manage, and optimize their physical hardware assets, such as computers, servers, printers, and other devices. The system provides a centralized platform to monitor the status, location, and usage of hardware equipment across the organization.

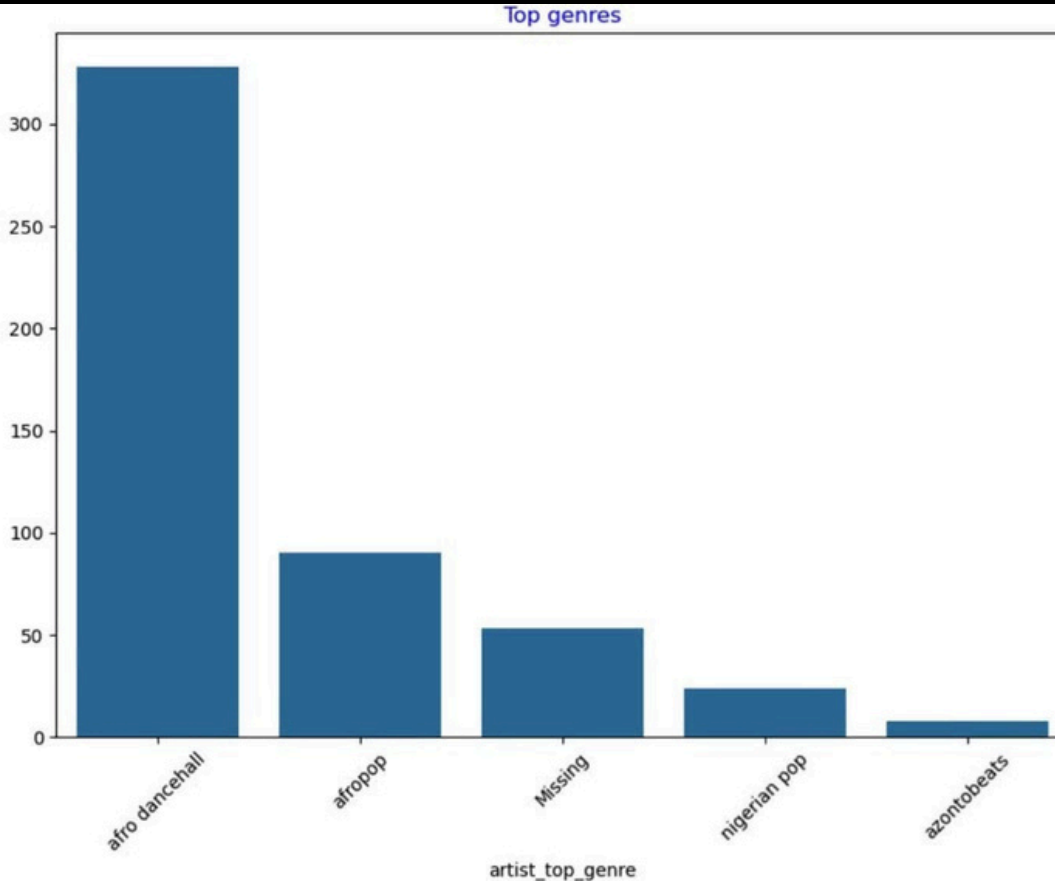
HARDWARE INVENTORY MANAGEMENT SYSTEM

A software solution designed to track, manage, and organize hardware assets within an organization



SOURCE CODE

<https://github.com/lorwinpogi/InventorySystem>



Project Details

Applied K-Means clustering in Python to group data into meaningful clusters. Implemented data preprocessing, feature scaling, and visualization using pandas, scikit-learn, and matplotlib. Demonstrated the ability to uncover hidden patterns in datasets without predefined labels.

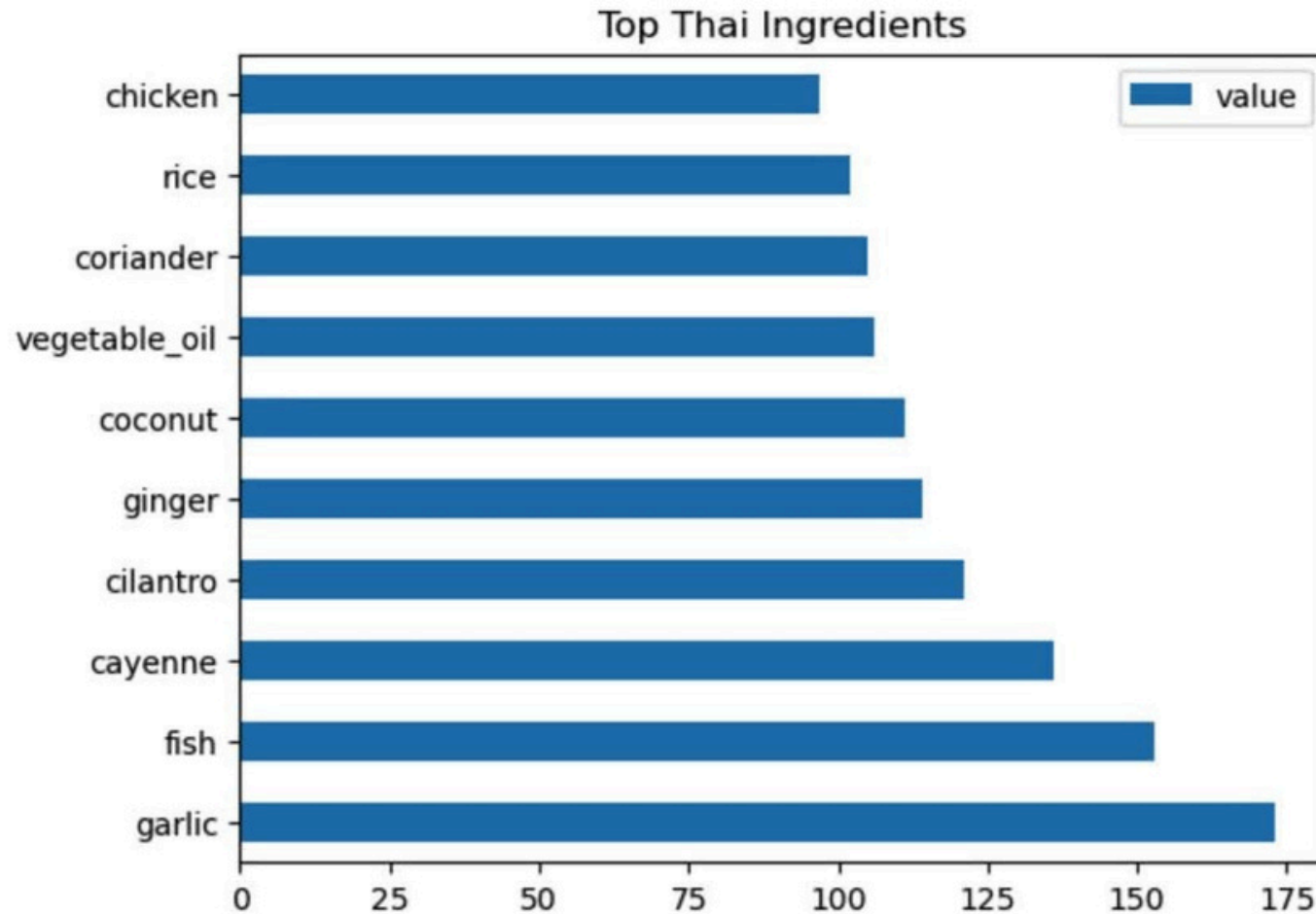
MACHINE LEARNING CLUSTERING

Developed a machine learning project using K-Means clustering to group data into meaningful patterns, applying Python for preprocessing, scaling, and visualization.

SOURCE CODE



<https://github.com/lorwinpogi/ML-Project1/tree/main/Clustering>



Project Details

Developed multiple machine learning classification models in Python to predict categorical outcomes. Implemented Logistic Regression, Random Forest, and K-Nearest Neighbors (KNN) using scikit-learn. The project included data preprocessing, feature scaling, training/testing split, and model evaluation with accuracy metrics. Visualized results with matplotlib to compare model performance.

MACHINE LEARNING CLASSIFICATION

Built machine learning classification models in Python (Logistic Regression, Random Forest, KNN) to predict outcomes and evaluate model performance.

SOURCE CODE



<https://github.com/lorwinpogi/ML-Project1/tree/main/Classification>