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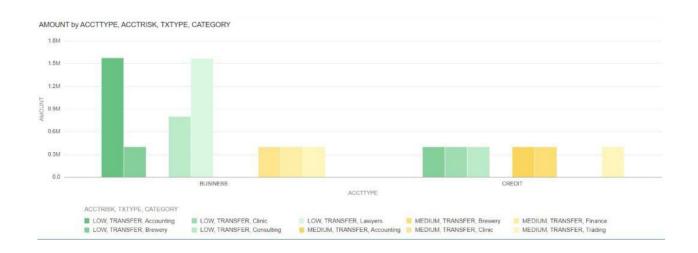
Anomaly Detection Dashboard

A business intelligence dashboard that detects outliers in the provided dataset using analytical tools.

Our dashboard provides a comprehensive visual report of the types of anomalies present in the dataset as well as explanations as to why these anomalies were detected.



Analysis of Uncharacteristic Financial Behaviour



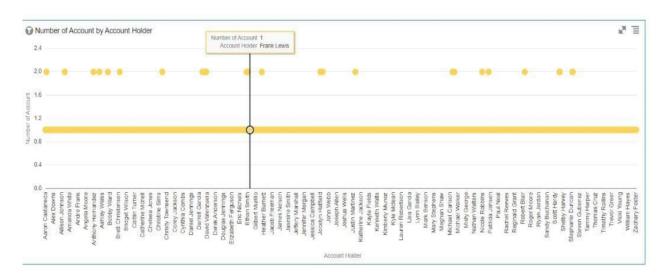
Here, we display an analysis of financial transactions of multiple entities where we've checked for anomalies that arise as a result of transactions that are not considered typical of the concerned entities.

Geospatial Analysis of Portfolios



Here, we monitor the locations of the transactions being made. This is done in order to check for anomalies in the form of transactions being made to or from locations that are not typical of the concerned entity.

Analysis of Possible Identity Fraud



This graph keeps track of the number of account each person has, as users with multiple accounts have a greater potential of engaging in identity theft and fraud, as well as possily the illegal hiding of assets. Therefore, they must be specially monitored.

Abnormal number of Transactions over a small time-frame



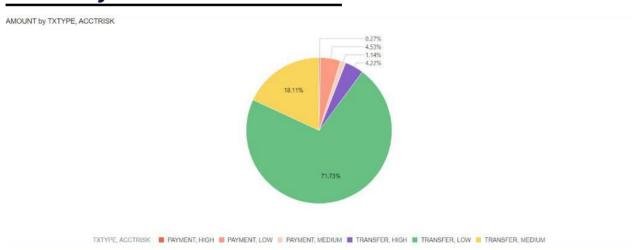
This graph keeps track of the amount of transactions per week. A sudden high volume of transactions in a short amount of time can often be an indication of fraud, which is why our product keeps track of this.

Analysis of Middle-Man Transactions



Here, the graph keeps track of transactions done using middle men like lawyers or an accounting team. Fraudulent transactions are often processed through middle men to make it easier to launder money.

Analysis of Extraordinary Financial Activity



Here, we monitor the volume percentage of different transactions. Transactions in large volume being made which do not match up with the financial strength of the concerned bank owners is considered a greater risk as an anomaly that points to fraud.