

Ideas for Capstone Project 2

Project 1: Detect fraud transactions and money laundering

Source: <https://www.kaggle.com/apoorvwatsky/bank-transaction-data>

Description: We want to detect all fraud transaction that happened

Goal: Create a model to detect fraud transaction in a given dataset

Project 2: Analyze Amazon's most successful consumer electronics product launches

Source: https://www.kaggle.com/datafiniti/consumer-reviews-of-amazon-products?select=Datafiniti_Amazon_Consumer_Reviews_of_Amazon_Products_May19.csv

Description: We want to Analyze Amazon's most successful consumer electronics product

Goal:

- What are the most reviewed Amazon products?
- What are the initial and current number of customer reviews for each product?
- How do the reviews in the first 90 days after a product launch compare to the price of the product?
- How do the reviews in the first 90 days after a product launch compare to the days available for sale?
- Map the keywords in the review text against the review ratings to help train sentiment models.

Project 3: Identify the customer's segments, those are eligible for a loan amount

Source: <https://www.kaggle.com/burak3ergun/loan-data-set>

Description: We want to identify the customer's segments, those are eligible for loan amount so that they can specifically target these customers

Goal: Create a model identifying the customer eligible for a loan.