

Home Credit (week 4 rakamin academy)

https://github.com/Arifhunaifi/w4rakaminacademy/blob/main/W4_Rakamin_Academy.ipynb

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Problem Research

statement about an area of concern, a condition to be improved, a difficulty to be eliminated, or a troubling question that exists in scholarly literature

Data Pre-Processing

Sekumpulan teknik yang diterapkan pada database untuk menghapus noise, missing value, dan data yang tidak konsisten.

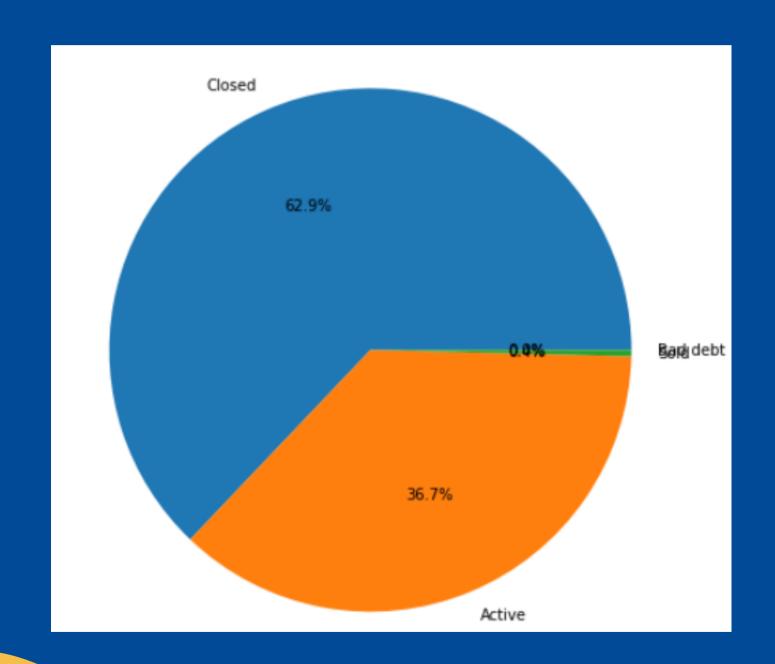
01 03

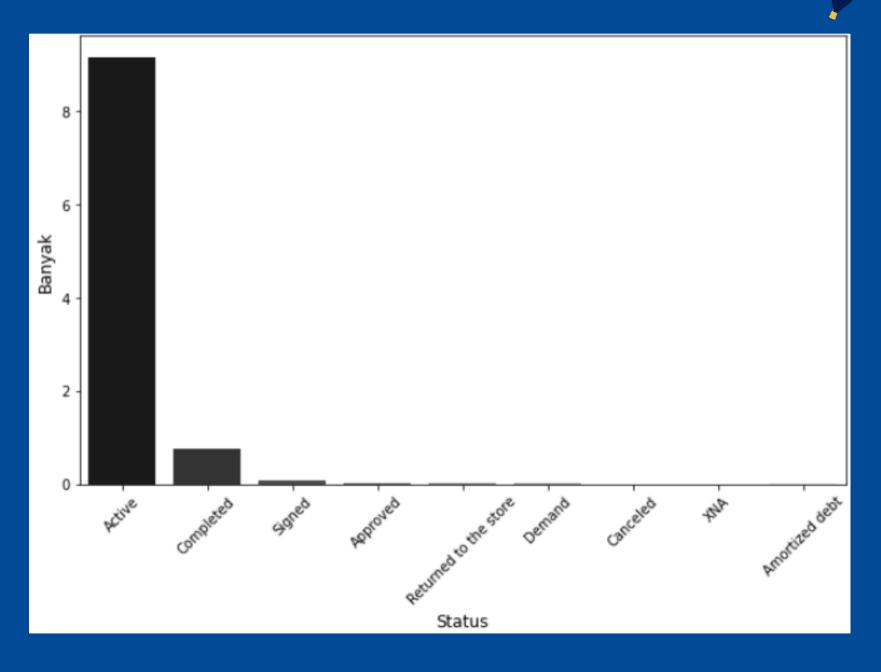
Data Cleaning Data Transformation

02 04

Data Integration Data Reduction

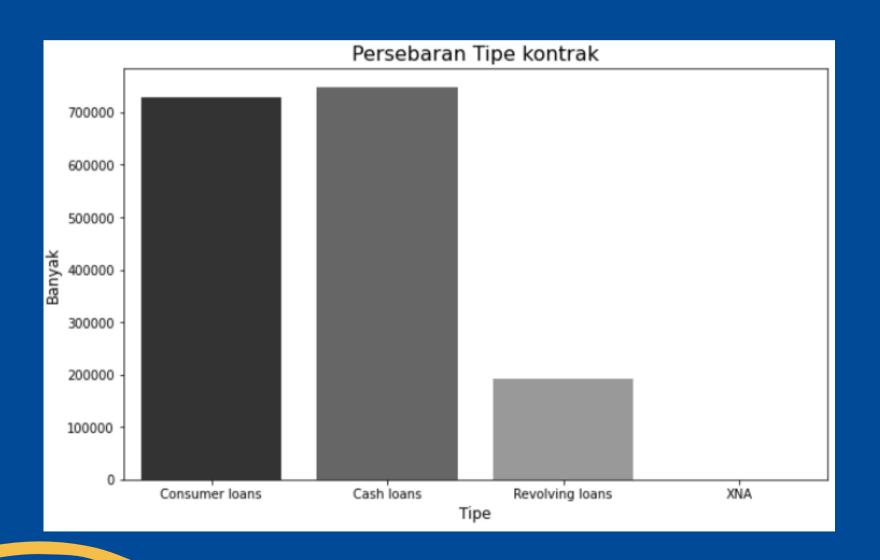


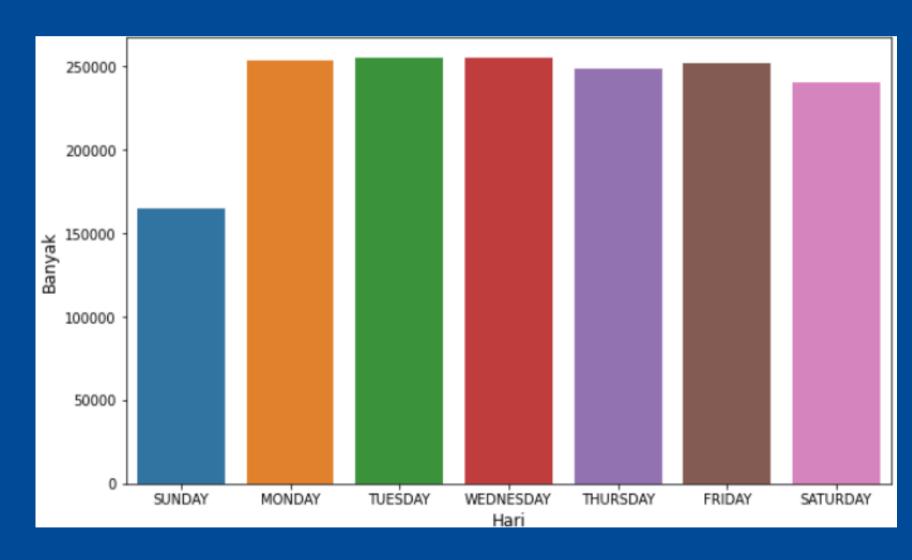




Tingkat Keaktifan kredit

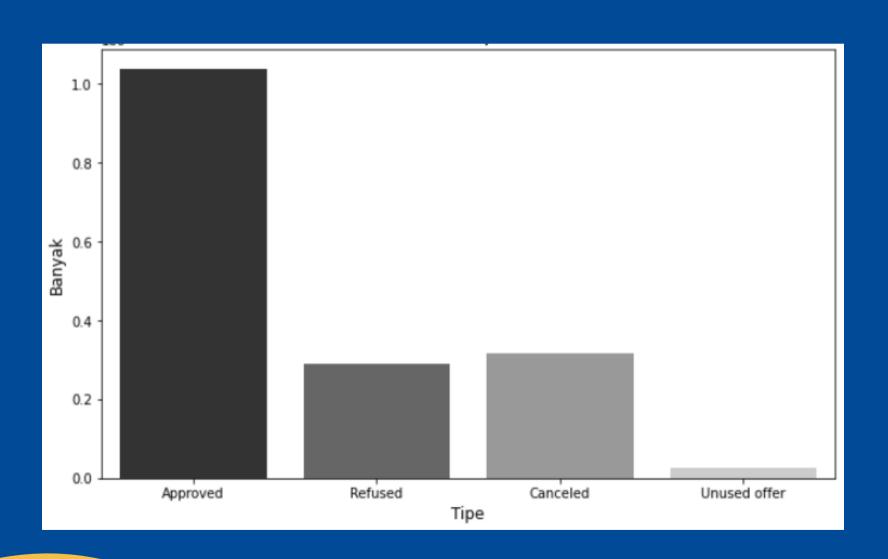
Tipe Kredit

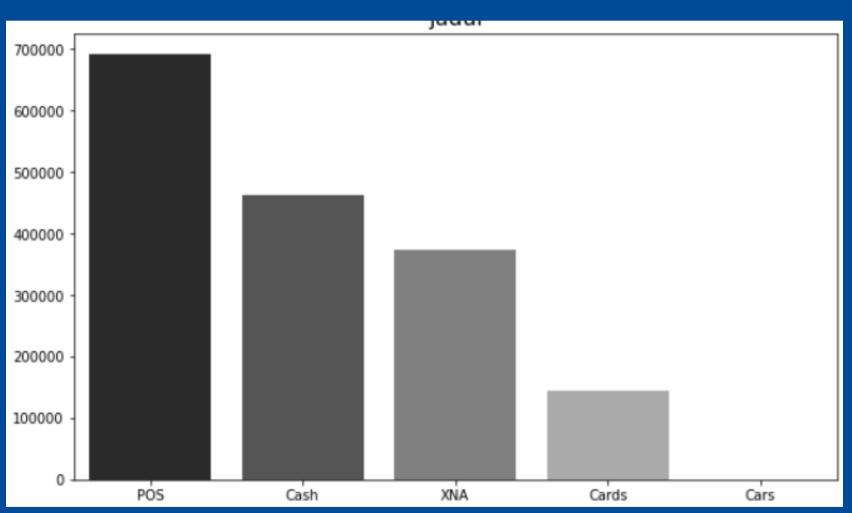




Tipe Kontrak

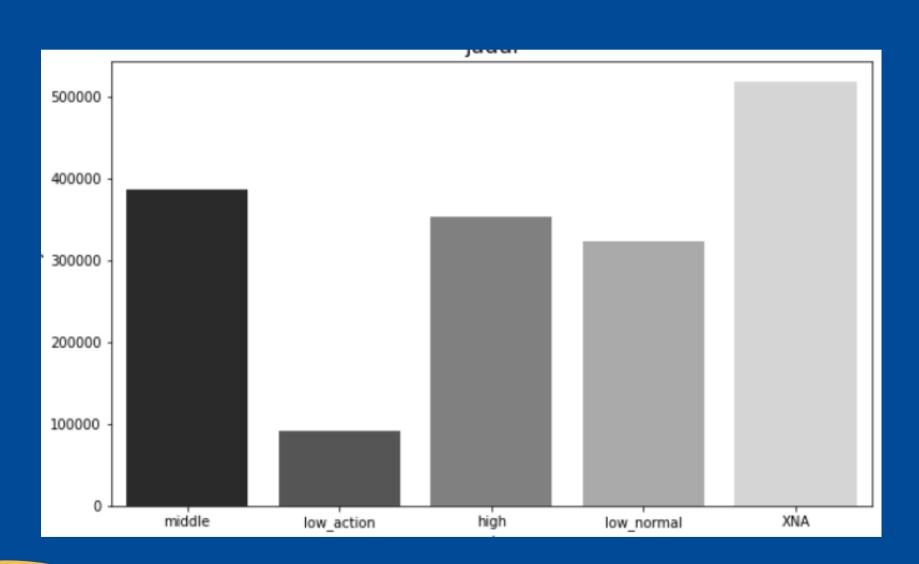
Banyak Proses Harian

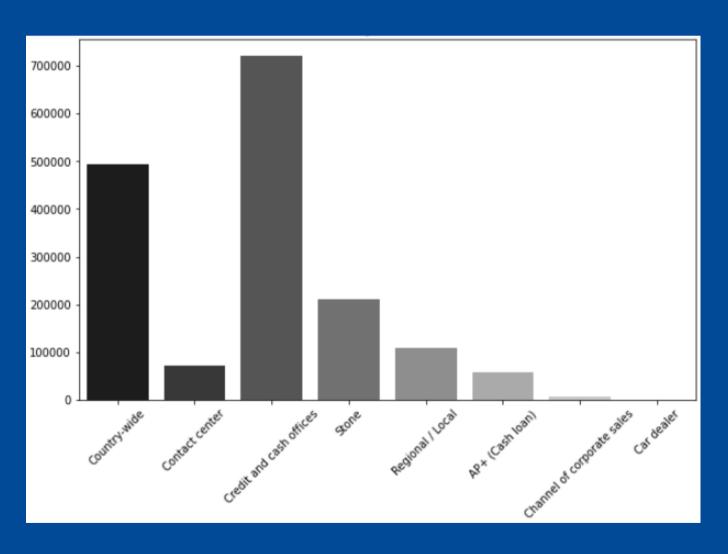




Status Kontrak

Jenis Portofolio





Nama Yield Grup

Tipe Channel

Machine Learning Implementation and Evaluation

Evaluation of machine-learned systems is a multifaceted process that encompasses internal validation, clinical validation, clinical outcomes evaluation, implementation research and postimplementation evaluation.

Implementation research includes qualitative and quantitative components and formative assessments and is attentive to the context in which the system is being deployed while evaluation frameworks can help teams structure their studies and analyses.



Business Recommendation

It is difficult to measure how good a recommendation engine is for a business problem. Binary or rank-aware accuracy-related metrics will be a great starting point to generate a set of candidate items via the selected ML method. Unfortunately, accuracy doesn't go hand in hand with metrics such as diversity or novelty that are essential for customer satisfaction.

