Y

Column metadata

Index

Datetimes and numbers

Categories

Class imbalance

Index

Savefinal column names

Neat

API: get df, get target

Initialize all objects

Persist this because it contains the NeatValueVault

TargetCleaner

Returns a transformed numpy.darray

TargetBalancer

Does class balancing

MissingTargetRowDropper

Stores the target darray.

Removes missing values

NeatValueVault (load other objects using the vault object – takes default values if given)

Getters and setters

ColumnNameCleaner

ColumnDataTyper

Indexer

TargetConverter

Not part of the target cleaner

Specify the y. Does string to num or num to string

Everything is defined by Neat

Neat uses this for the simple API call to map it to number or string.

NumberCleaner

Creates model and controller

Returns a transformed df

NumberMetadata

NumberValueAssigner

DatetimeCleaner

Simple date to number conversion for now

Returns a transformed df

CategoryCleaner

Creates model and controller

Returns a transformed df

CategoryMetadata

CategoryValueAssigner

NewDataCleaner