

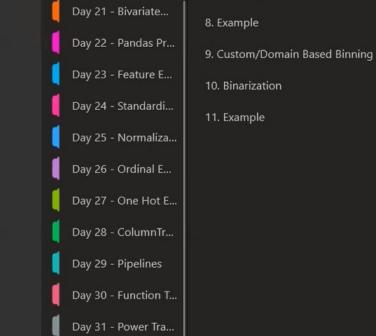
Discretization is the process of transforming continuous variables into discrete variables by creating a set of contiguous intervals that span the range of the variable's values. Discretization is also called binning, where bin is an alternative name for interval.

Why use Discretization:

- 1. To handle Outliers
- 2. To improve the value spread







+ Add page

5. Equal Frequency/Quantile Binni...

7. Encoding the discretized variable

6. KMeans Binning

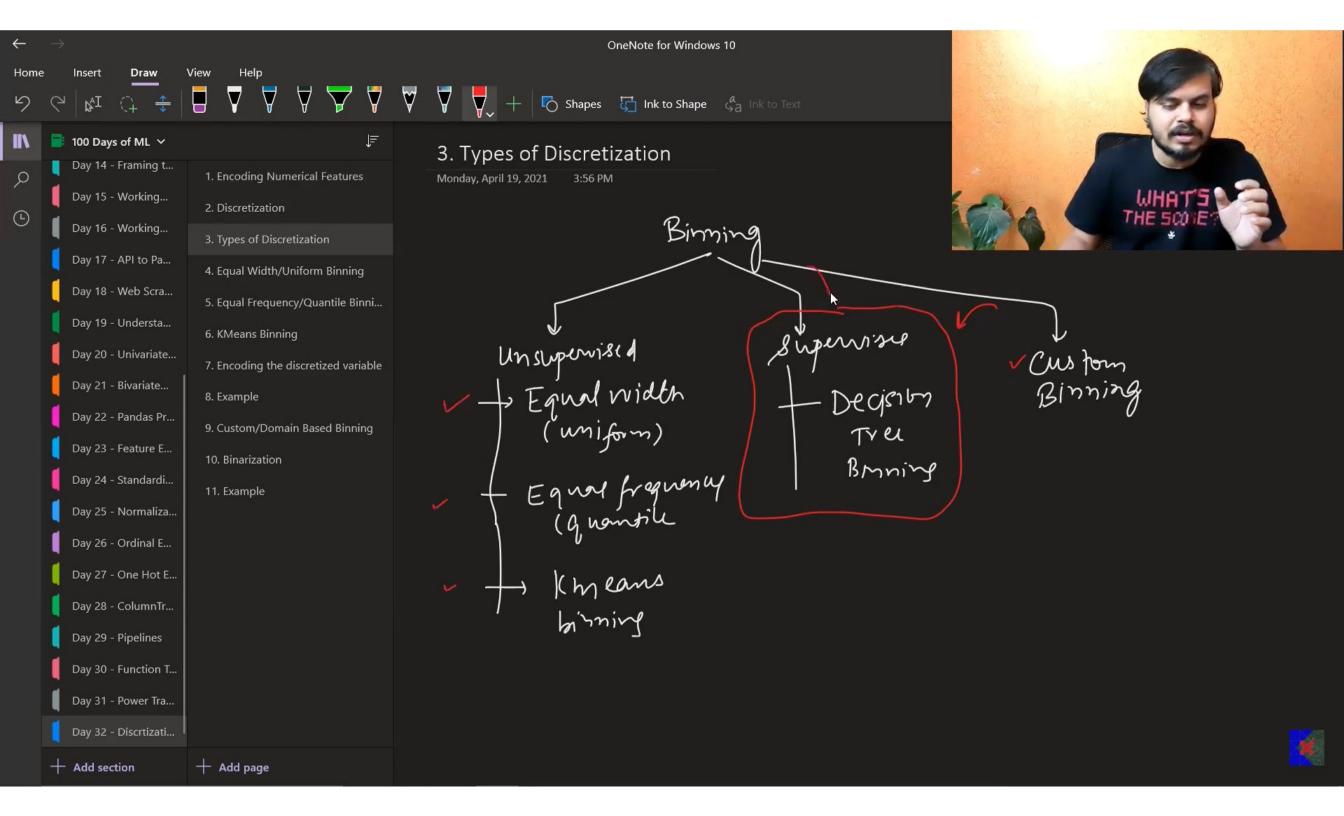
Day 18 - Web Scra...

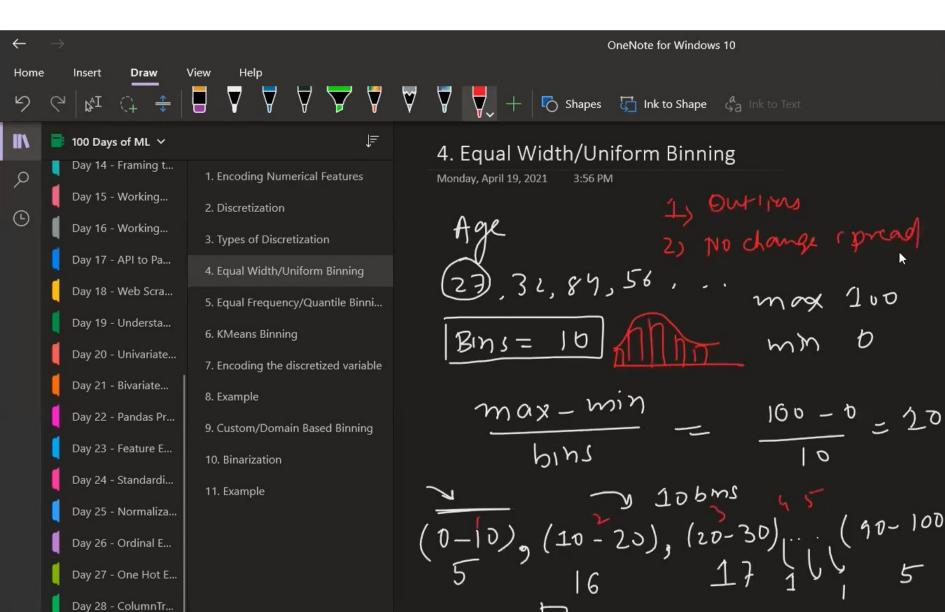
Day 19 - Understa...

Day 20 - Univariate...

Day 32 - Discrtizati...

+ Add section





Day 29 - Pipelines

Day 30 - Function T...

Day 31 - Power Tra...

Day 32 - Discrtizati...

+ Add page

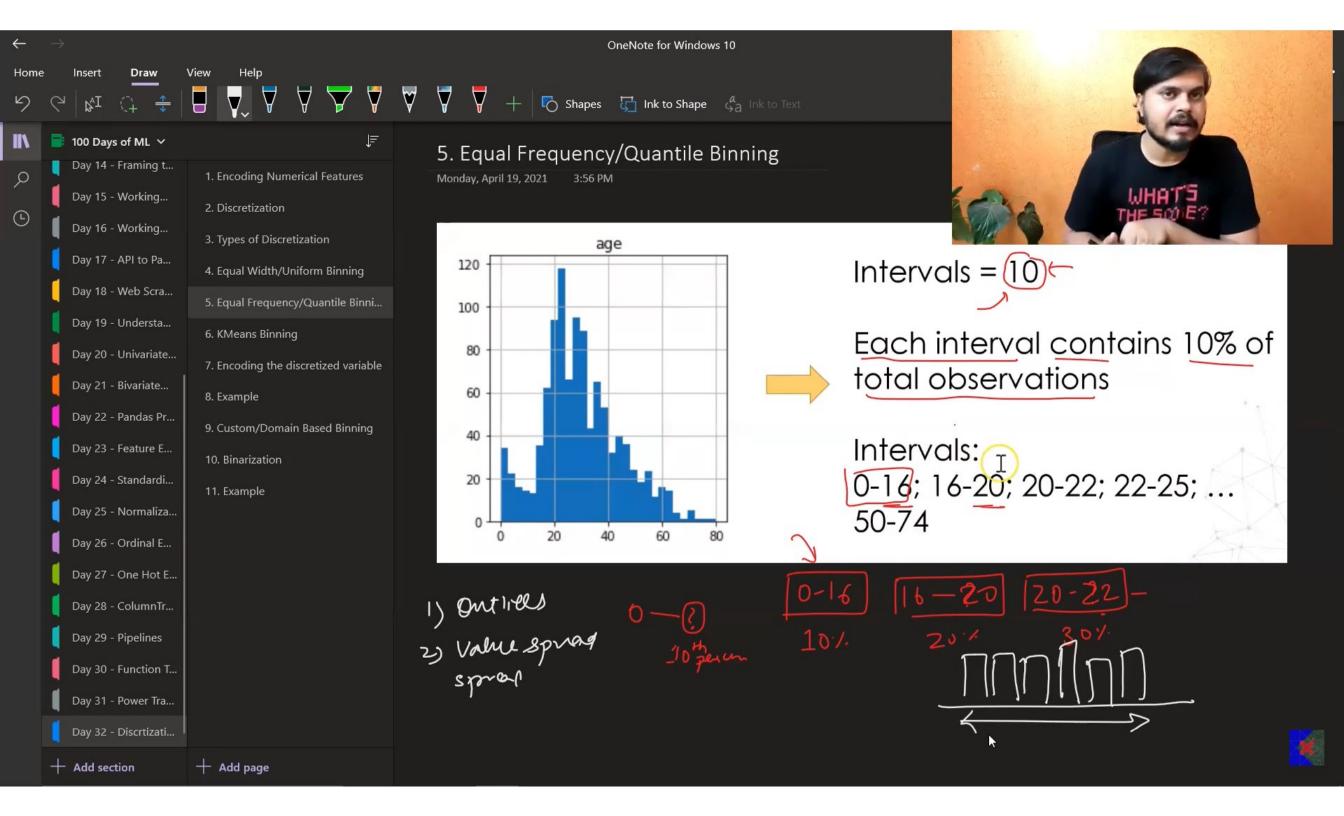
+ Add section

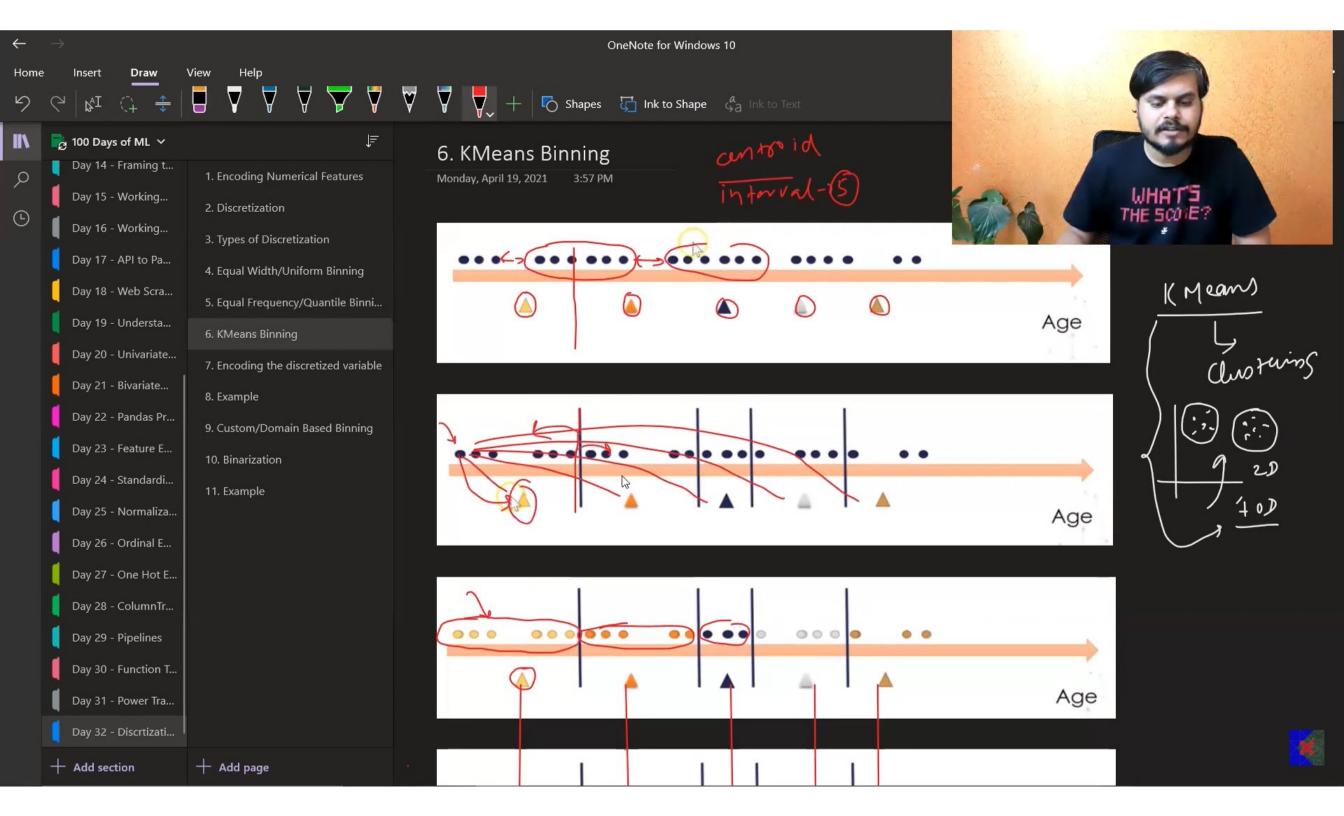


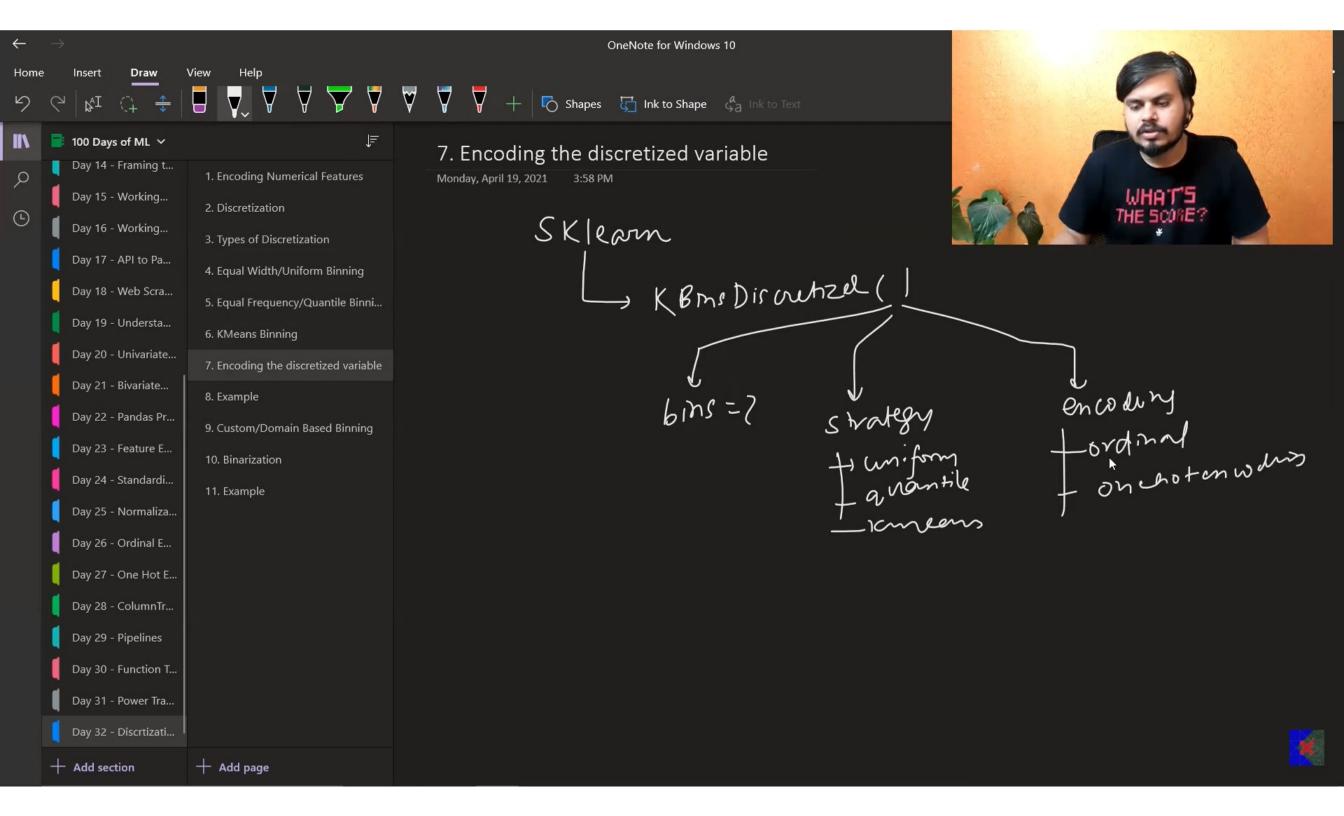
	age	age_trf	age_labels
314	43.0	5.0	(40.21, 48.168]
523	44.0	5.0	(40.21, 48.168]
352	15.0	1.0	(8.378, 16.336]
534	30.0	3.0	(24.294, 32.252]
211	35.0	4.0	(32.252, 40.21]
530	2.0	0.0	(0.42, 8.378]
786	18.0	2.0	(16.336, 24.294]
827	1.0	0.0	(0.42, 8.378]
372	19.0	2.0	(16.336, 24.294]
518	36.0	4.0	(32.252, 40.21]

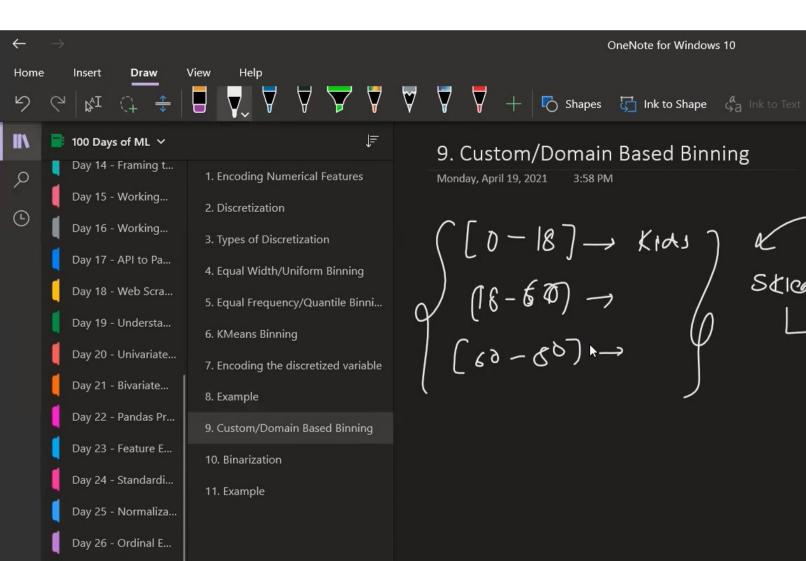












Day 27 - One Hot E...

Day 28 - ColumnTr...

Day 29 - Pipelines

Day 30 - Function T...

Day 31 - Power Tra...

Day 32 - Discrtizati...

+ Add page

+ Add section





