Feature Engineening With Pyspouk (divyanshy)
1 Outlier Removal - Quantitative Filtering
( ) d karay is 's usage took
- from pyspaule salle functions import mean, staden
- 4 = df. agg (f 'x': 'mean' 3): conect () [0] [0]
[0][0](1)(1)(1)(1)(1)(1)(1)(2)(2)(2)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)
- 600 = 4 - 3 * 6 Manualt & republication 4.7
- High = 4+3+0 (100) cpy - +1 + 1
- of = of. fiver ((of ['x'] < box)) & (of ['x'] > low));
d. where also works.
1 minutes to the state of partial parts 1931 Co
(2) Ext based fictuling: Where + like.
- dt = dt inheire (w d) Fland ()
- of = of where ( or of [ gunder ] . Wike ( MALE! ))
((Ex 'TAJ' JOHNONOT :FAJ') NAMED WIND SHAPE FOR MAYETS -
3 Dropping Columns: -dr. drop (*['x,','x2'])
unpackey.
The state of the s
(9) Dropping Null Records (3) -: et. dropna (1) - et. dropna (now=latt, subset = ['xi', 'xz'] - et. dropna (+meull = 2)
- of . doppna (now=latt, subset = ['xi', 'xi']
La - dj. dropna (freesh = 2)
Drop Duplicates wiret a col - de drop Duplicates (['ziprode'])
10.5
(6) FUNCTION for Minman saling (UDF) >
- det min-max-roller (df, cols-to-scale):
- jor wi m wi-ta, rale:
max = df. agg ({ € \$ col : 'max'}).collect () [0][0]
min = of . agg (fool: min't) . content () cos cos
new-wl-nome = 'scaled_' + col
df = df. with Column (news. w. name, ([df[[ol] - min)(max-min)))
1 stwu of



