Peolitim Perdict the face of tani Ride in Chicago, illinois

Steps of Setup

O pip install humpry~= 20.0

most plot lib~=3.10.0

pandar

terrorflow

kurs

2 Zood dependences import 10

dater

9 mport numpy as my

imput pandas as pol

Harline Zearing Import Keras

Misualization
import plat by eapers as pox
deem plotly, subplots import make - subplots
import platly, graph-objects as go
import seaborn as sons.

create dat frame unity pandous

chicago_tani_dataset = pd. read_csv("....(sl")

using sperfic columns from data set

This will help get features from the date > feed be date > beining - of = chicago - lani ratalet [i 92ip-miles', 'Trip_sunds',

face, 'company', (payment-type, Tip-ente)

> teaining of head.

Niew destart Statistica

dat a gram discribe

-> taing-af-describe (include = all")

Coreclation Matrix

Detunning which features are correlate with Caluls

-> 1.0 -> When one acceletion conses the other earlies.

-> -1.0 -> Nigative Conclution to her satterbute earlier the other falls

-> 0.0 -> -> No Correstation -> Not linearly related.

m View Paris Slot

She pair plot (training - of, x-var = ["face", "rejp miles", "trip-scrowds"]

* Defre functions to were model information

> Scatter plot of

featurer Vs the latter

Showing the out part of the brained Model

-> For there