

Capstone

Workspace visible

Board

Power-Ups

Automation

Filter

CK AP JB

Share

To Do

choose ML algorithm

Jan 23

AP CK JB

fit ML algorithm and create model

Jan 26

AP CK JB

get feedback from 2 other people

Jan 27

napkin drawings

Jan 27 1/2

JB

create dash

Jan 30

CK JB

+ Add a card

Doing

merge all datasets together with crime dataset to do a heatmap

merge datasets to create a dataframe with safety survey responses, ward info, and demographic info

Jan 19

AP CK JB

Scaling up to full data set with pipeline

CK

+ Add a card

Code Review

0 / 3

+ Add a card

Testing

using plotly dash on dynamic dataset

line graph for dynamic data

Figure out how to implement Kafka into the process

4/5

CK

+ Add a card

Done

+ Add another list

Reach out to the Data Fulfillment and Analysis Section of the Chicago Police Department to find out what time of day the data is usually updated along with a few other clarifications

1/1

AP

cleaning, joining datasets

1/1

AP JB

EDA

Jan 17 3/3

AP JB

Acquire Street Sweeping data sets, clean the data, and have a rough analysis of data by the end of the weekend. Pivoted away from SS data to behavioral educational data

Jan 16

AP

eda/cleaning

Jan 18

AP JB

watch demos on BI with python, scikit

Jan 18

kafka pipeline - capturing updates

CK

+ Add a card