Product development useful links:

Adobe XD Design prototype: https://xd.adobe.com/view/dac681c5-c530-4abf-7561-27975a78396e-acf7/screen/4297922a-fafa-4ae3-bdf0-5c70e3ea5062/

Github
https://github.com/Disjoin-Covid-19

Google drive
https://drive.google.com/drive/folders/1_sGNDIu6QXLxd8ketNAERUZ5efjbnp9s

Prediction:
https://drive.google.com/file/d/1f3-YRikQQyIn_8G7KF4IOfBY1yDG0wNL/view?usp=sharing

Database:

MongoDB
client = pymongo.MongoClient("mongodb+srv://DisJoin:<password>@cluster0-bk4u2.mongodb.net/<dbname>?retryWrites=true&w=majority")
db = client.test

API Description :

Time series data API

Inputs / Output Parameters :

- (Curr = True) - For getting real-time data (i.eNumber of people visited the supermarket so far (for today))
- (Predict = True) - For getting Predicted data
- (All = True) - For getting complete data (realtime as well as predicted)

Example URL:

http://127.0.0.1:5000/find?All=True

Response Format :

JSON {
“ Date_time” : value (string format)
…
}

Store List API

CTA from home page => Store List page
Response JSON format : { <store_id>, <store_name>, <address>}

Foot Traffic Meter API

CTA from Store List page => Store Detail page
Response JSON format : { <store_id>, <date>,<traffic percentage>, <foot traffic count>}