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Project Proposal:

Study of infection control-Covid-19 Course registrars

The organization is something important in our lives and many things depend on it for e.g., traffic cars, movements in the trains.

Darb-Almfaz foundation has an infection control-Covid-19 course in NY, and the registration will be 04/01/2020 until 03/04/2020, and the course will start on 15/04/2020,

So, Darb-Almfaz ask us to figure out any solution that helps him for managing the traffic in course time in short term and Regulating traffic in the long term.

We decided to place street teams at entrances to subway stations, The street teams collect email addresses who want to sign up in the course.

After that, we will collect the data and see how many registrars are in every station, so I will calculate the entry and exits and registrars by using a data frame.

We predict there are some stations that have registrars more than other stations.

: - so, we will remove the less and focus on the most

We will use some tools to help us to explore the data:

first, we will use python language to help us in using these tools,

so, python makes it easier when I use plots and numerous values.

so, we going to use jupyter IDE, and seaborn and numby and so on,

in the end, we need to use SQLite.

Until now I didn’t need additional tools, maybe in the next few days I will need new tools