### **Modules**

# Please feel free to be creative about the modules and implementation.

Project Repo: <a href="https://github.com/xurror/covider">https://github.com/xurror/covider</a>

REGISTRATION MODULE - Group1, Group5, Group11

(https://github.com/xurror/covider/tree/registration-module)

Part 1(Logging In)

- > This module handles user's registration of the system.
- > The various users include Users and agents.
- ➤ \*\* User location of residence.
- ➤ \*\* ID card number.
  - Part 2 (Medical Information / Relatives Information) Users only
- ➤ Collect some other basic user information that we will display on the user profile and store on the DB.
- ➤ Information like:
  - Users will have to specify their Covid19 details along with those of their family members during registration.
  - Last visited area(City for example)
  - o Others ...

#### PROFILE MODULE - Group3, Group7

(https://github.com/xurror/covider/tree/profile-module)

- > Basically sign in/authenticate a user in the system.
- > Display users and their basic information.
- > Update user info.
- > Sign out.

## DISTRIBUTION AND ALLOCATION MODULE - Group2, Group6, Group8 (https://github.com/xurror/covider/tree/distribution-module)

- ➤ This module will be responsible for handling the allocation and distribution of the food items created by the government
- > Track location of Users during distribution.
- > Follow up on users and their possible interaction with highly infected zones.

#### ADMIN MODULE - Group4, Group9, Group10

(https://github.com/xurror/covider/tree/admin-module)

- > Map of distribution of users.
- > Dashboard on food/goods distribution.
- > Assigning field agents.