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* Muhammad Umar Farooq
* Muhammad Usman Naeem
* Zain ul Abdin

Contributors:

Cyber Covid Awareness

Requirements

REQUIREMENTS

Functional:

* Users shall be able to see today’s stats.
* The data should update on 9AM each and every day automatically.
* The user shall be able to see the overall stat.
* Users shall be able to chat with bot.
* User shell be able to select range date to see stats
* User shell be able to see graphic to visualize clearly
* The data should not be able to other sites and should be secured
* The UI should be responsive to all screens.
* For the Chat, users should have to login Via firebase google login.
* User shall be able to view average cases during a timeframe.
* user shall be able to get notifications at 9:01
* user shall be able to see if he is in hot zone or not (city based)
* User shall be able to mark himself as Covid patient if not recognized by the
* medical team.
* User shall be able to check nearby quarantine centers
* Users shall be able to see the percentage of recovering patients and dying patients of a particular country.

Non-Functional:

* The backend of system should be in Python
* For the database SQLite should be used
* For the frontend VueJS should be used
* Users should be able to complain for data correction.
* The cronjob to run the program automatically should be done from script.