

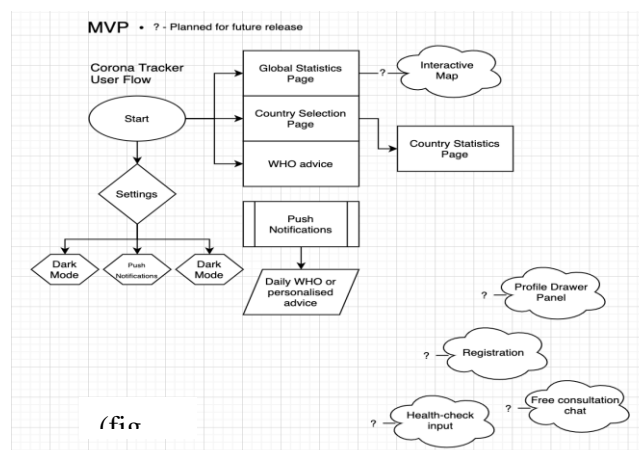
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MOBILE APP FOR TRACKING CORONAVIRUS STATUS WORLDWIDE

With the pandemic waves that have occurred and might keep on for who knows how long, and with the social distancing and quarantining going on, people have been awoken to the risks and dangers of the nowadays environment. Something that the WHO (World Health Organization) organization has been notifying people for a very long time addressing environmental changes and the dangers that they might bring on to us. With that said, this lockdown and the information whirling around it worldwide is accessible online. People need to stay updated with worldwide case counts, new WHO information about the pandemic and most importantly information about cases in their hometown. And people need to have easy and simple access to this information. To be able to use their day to day device and get feedback on what's going on in the world health-wise.

Unfortunately this information is tunneled down to public news outlets' media pages and they block out small organizations from publishing mobile applications that spread information about Covid-19. It's had to do so thanks to a policy that prohibits any COVID-19 related apps that haven't been approved by a national government or a medical institution. So this scratches out the option for a public, mobile application which is the device that most are comfortable getting information from. This information itself is what stops large corporate groups from developing a user-friendly application with a design and user-experience of acceptable standards to hook users to use the app and keep getting constant reminders and updates of the pandemic's status.

Objective. To raise awareness and remind people of the danger of the pandemic and how to reduce the risk of catching the virus through the use of push notification reminders that mention their risk assessment progress and their personal health log. The WHO organization also sends out important messages and updates to self health care and current world issues to which this will also be a part of the objective, to tunnel WHO advice to users. Providing the users with graphs and visual presentations might also play a role in motivation to the movement known as "flatten the curve". Another set of useful information is the availability of a vaccine, which will be updated for users to find out when a vaccine is on the verge of distribution and testing. Researchers are testing 38 vaccines in clinical trials on humans, and at least 93 preclinical vaccines are under active investigation in animals at this time, and users would get updates of this progress. A standalone app (fig. 2) published through local media outlets for local user database growth and using online communities. This wouldn't be just a covid tracker, but a day to day handy advice machine, slowly but surely helping others go on about their day safely.



List of references

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2. Forbes. Covid-19 apps ban. (Website) - [E-data] - Accessible Though: <https://www.forbes.com/sites/thomasbrewster/2020/03/24/google-bans-coronavirus-apps-but-after-400000-downloads/#4b9266df34c0> - First article of the paragraph