Scope

COVID-19 is a major pandemic. It’s become more dangerous due to the increase of total cases and death case over the world. Vietnam is place in the danger zone. When we have a very long border line with china where first case was found out. The most dangerous thing is COVID-19 is very easy to infection. Moreover, we have no specify vaccine for that virus and also have no many information about it exclude that it has few similiarities with sars.

Therefore, we have immediately researched and implemented a project that will help us to prevent the spread of this pandemic. This project name is Blue Zone.

Blue zone is an early warning application which has several function like:

* Let user be able to know immediately whether or not they have been in contact with infected person.
* The software will provide information on cases as well as localize high-risk places or vice versa.
* User can declare their health status through the program.

Bluezone is a software and it’s available for IOS and Android. Bluezone project is implemented within 3 weeks, so the time to open source code repository, license declaration time and release time of mobile versions is different, expecting user community and developer community. feel and join hands to find and fix errors as well as propose improvement idea. Estimate cost is more than 50.000$ and we need more than 10 people work for at least 3 weeks to finish this project.

For now, Bluezone is not available for others platform exclude mobile device.