1 planning: taking in consideration that this app is to be used to help covid19 patients and it will be needed urgently, to go about the app, I will use a very simple way of producing it so as to make it readily available to people who will need it for testing. Hence, I have to come up with the app and it has to be efficient and quick to use also.

Analysis: There are various symptoms of covid19, one of them is high fever, so I will simply make the app like a thermometer like way, such that it reads your temperature and give results, as for effectiveness, it will run a scan 3 or 5 times and take the average, if the temperature is relatively high, it will signal a doctor Immediately. Therefore, it's going to have a means to make an already voiced call of alarm to a doctor or the NCDC followed by a text

Design: The flow chart will be shown in number 3

Implementation: writing the codes which must include a way of getting everyone's body temperature, sending a text or call to a location and an already a recorded voice that can tell the location of the patient.

Testing

Update: After a while, not only will it be a able to tell temperature but also other things that are symptoms of covid19

2 The hard ware part of it, will like a metal detector machine in airports and some also small such that you can pick it up and use.