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Building for Coronavirus

Purpose of app: I think the purpose of the app should be centered around keeping people safe and keeping them prepared. It will have a map that displays grocery stores, known corona hotspots, hospitals, testing areas, and everything necessary to stay safe.

Feature list:

- A sick person should be able to contact the closest hospital to them and find out what's best for them and their situation.
- A person should be able to get the necessary information about the virus to make sure they are best prepared
- Any person should be able to open the map in order to view all the hospitals, grocery stores, known Coronavirus hotspots and all the testing areas.
- Any person should be able to contact the closest testing area to them.
- Any person should be able to buy masks, sanitary wipes, and things needed to stay clean in order to have one place to get everything.
- Any person should be able to contact emergency services from the app to make it easier.
- Any person should be able to look up their symptoms to see if any of them match that of Coronavirus.
- The design of the app should be able to be changed to a new virus if one was to get bad again.

Problems:

- It will be hard to display a map with all of the data I want it to
- Some privacy issues with the corona hotspot idea
 - Will come with some legal issues obviously
- Hard to build out an all in one app.
- Might be hard to port to a new virus if one arises

