STL Covid Containment Communicator

(CCC)

Problem

There has been an increase in covid-19 cases around the globe. Sickness is causing people to lose jobs, stay inside, and cancel progression in life.

Vision

To give awareness of the rising threat In the St Louis County, a program called Covid Containment Communicator (CCC) will become available to the citizens that live in the STL County area. CCC uses consumer input to locate potential hotspots of the virus, statistics of each towns active rate (How many people leave for work or stay at home), possibility of catching the virus, and how many cases have been discovered. To get the program out into the public, send the program Via email, Social Media, or SMS. It can then be installed on PC or mobile device. If installation is not available, the program can be opened on web browser at a specific link.

Benefits

The program gives benefit to the STL County community providing citizens with insight around their area, giving consideration to travels, and notifying of surrounding Covid cases. Citizens will have the choice to take apart in the program with no cost. This benefits the consumers health, as well as the actions of the community.

Deliverables

The Program will deliver a database of user input information, and computer generated statistics and analysis of the situations of each town in STL County.

Success Criteria

Reliable information via CCC. Plausible Statistics, precise hotspots, active updates, reasonable information.

DeadLines

Before the end of the semester.

Cost

None.