Margaret MonteLeon Professor Christopher Mykolyk CSCI 77800: Ethics and Computer Science 9 September 2020

Memo: Covid-19 Contact Tracing App

Dear School Community,

As you all-knowing administrator, you know that you can always count on me to make smart, well thought out decisions regarding your health and safety. I have personally advocated for a full and complete return to school and to a full reopening of our economy. Don't believe the "fake news", mainstream media when they tell you this is a deadly virus. No need to fear, Covid-19 is just like the flu. Only weak losers get taken out by this virus. Our noble and wise president himself has demonstrated that the impact of this disease has been greatly exaggerated. He doesn't need to wear a mask and neither do you. Our powerful and brilliant president has already explained that your children are practically immune. He also said if you do happen to come into contact with the virus, drinking a little bleach will fix the problem.

Still, I do understand that some of you fragile snowflakes are still worried about contracting the Coronavirus so I have a plan to prevent the spread. I have made the executive decision to use technology to solve these problems. Two very benevolent American companies, Google and Apple, have banded together to create a Covid-19 contact tracing app. Here is how the contact-tracing.software.how works: Install their app, and grant permission for it to always be allowed to use your phone's Bluetooth to constantly record every phone you come into proximity with that also has the app installed. To do this, the app collects anonymous keys from the phones you come into contact with. If an app user reports that they have tested positive for Covid-19, they voluntarily upload their contact keys from the last 14 days to the cloud. The software can then publish those keys in order to trigger alerts that warn people that they have been exposed to someone who tested positive and be directed to quarantine. It will likely prevent further spread of the virus.

These companies have assured us that your data is safe because it will be de-identified. It's not at all invasive! These two companies have created this app as an act of pure charity. Google and Apple would never collect your information (without your consent). The crybabies at the ACLU claim that this app raises serious privacy concerns, but I say, "What do you have to hide?" Google and Apple already know everything about you. You use Google's free search engine, and you use Apple to track everything from your location, to your heartbeat. Siri and Google listen to you all day and respond at a moment's notice. These companies already know more about how you're going to behave than you do, and they are quick to provide you with retail solutions to all your needs and desires. If you're not a thug criminal, then you have no need to hide who you come into contact with. I suggest you go out and purchase Apple and Google phones

right away. What do you care if these selfless American companies know who you're spending your time with? They are just there to provide you with the products that will improve your quality of life. You can help yourself and help improve our strong American economy at the same time. It's a win-win.

Yours Truly,

Professor Poopy Pants, Principal Extraordinaire #MASGA