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CSE 449 (Miami Libfinder Group)

April 4. 2020

Risk Response

Before the quarantine, our team works separately with different aspects of the area, such as front end, algorithm, UI design, and map data. We commonly think this would be the best approach to improve our effectiveness since most of those specific fields are out of our knowledge base, we might have experience with some portion of this project like algorithm, while other techniques still need to be learned personally for each teammate during the process of implementation. Although such a way of developing software might not provide us a quite high efficiency, we gather a significantly stable working environment that can strongly block risks like the city's lockdown or individual isolation. Thus, except we do not coordinate a face-to-face meeting every week (communicating online almost every day), everything keeps the same as a few weeks before, and our speed of progress is not heavily slowed down by the special situation right now.

For the current situation, we have conducted several exchanges with customers through WebEx to reconfirm our goals and some requirements. Since we are not able to access the library now, we cannot obtain some lower-priority information, such as the specific locations of computers

and printers. So the client changed the requirements for computers. Now, we are no longer

required to display the specific information on the computer, we only need to make a webpage to

display all the computer information. In order to ensure the real-time demand, we maintain

high-intensity communication with customers using WeChat. This is very useful and we have

made a lot of discussion besides weekly meetings.