Responses to the questions posted for this assignment

- 1. We noticed that for many incoming students and new visitors to campus (during events and such), it would be hard for them to navigate around the campus and the nearby areas. When they need help or information of sorts, about locations of buildings, dining locations, public transport and where certain events are taking place on campus, they would either have to go to the UC information desk, or ask random passer-bys. We want to be able to make this information readily and easily accessible to everyone on campus. We hope that this changes the behaviors of people in several ways. Firstly, when looking for information, they don't have to resort to going all the way to the UC information desk or keep asking random people till they find someone who can answer them, but instead have this information easily accessible at various locations around campus. Secondly, the CMU shuttle and public transports are used more. Thirdly, having information about the various dining locations would let new people not just go to the first location they find and end up crowding at that place, but actually spread out through campus and be able to choose a location they like. Lastly, during events like carnival when we have numerous events going on throughout campus, some of those events don't get as many people because most people don't know about them. So we would like to have more people head to all the events going on around campus.
- 2. What we need is a form of media that contains all this information in a compact manner and have it easily accessible to anyone on campus. The idea we came up with was an interactive information kiosk like the kind you find in airports. It is easy to use, can be placed at various prime locations around campus, and can contain all the information we need. It satisfies all the requirements we needed. We would have to design the user interface for the computer kiosks, the the actual physical design of the kiosks and then determine the best places to place them.
- 3. I believe the main unintended consequences of the having these kiosks is that we would not implement a large number of them throughout campus, and this might result in over-crowding at the areas where they are implemented. One way to fix this would be to at least have them in areas which are not on the walkways so at least they do not interfere too much with the human traffic. Also, if any are placed outside, they will be susceptible to the elements of nature, so some sort of guarding structure would be a good idea.