Brian Engel

Module 2 Assignment

The application that I am going to discuss is the UDisc app. It is an application specifically designed for people that play disc golf. There are quite a few features in the application, but I would consider the main function of it as keeping track of scores for you and your group. Other features of the app are connecting to other UDisc users, maps of courses, distance of your shots, events and tournaments in your area, and even rules of the game. The screen that I use and am familiar with is the home screen which will show you your recent rounds and has a button to start a new round. Pressing this brings up a list of courses starting from the closest to your location. Choosing a course lets you add the players that you want to include on the scorecard and then start a game. On each hole there is a map of the hole, an option to input each throw to keep track of distance of each throw, a button for each players strokes starting at par and a plus and minus button on either side to change the number, and a button to advance or go back a hole. Once the round is over there is a button to end the round and shows final scores.

In these screens there is a lot of information passed back and forth. UDisc is getting your GPS position to first find what course you are close to, and if you use the disc distance option it uses your GPS to calculate the distance between throws. It also uses information from google maps to create a visual of the hole that you are on. It also uses course info to see how many holes and what the par is for each hole. If you have connected with your friends you are playing with through the app, it is passing their information to you as well, and is passing the information that you have entered such as score or distances back to them.

Users are constantly interacting with this information. This application would work as a static application of just entering a score and keeping track of it, but there are a thousand apps that do that and don’t stand out at all. With being able to use your internet connection to access Google maps and using your GPS to access course locations and keep track of shots and receiving and sending information to and from your friends, this app has really stood out against the competition. All this data is neatly displayed on a map if you are looking for a course, on a map with terrain if you are in a game, or in an organized chart showing the names, hole numbers, and shots, and separating shots into birdies, pars, bogies, and so on.