Brett Anderson

CS 402 - HW1

January 29th, 2015

5 Application Ideas

Application 1: Rating Application

My First application idea is a general purpose application to review restaurants, businesses, etc. Its main competitors are Yelp, Foursquare, and Urbanspoon. It's meant for the general public, mostly centered on restaurant foodies. It would use a combination of GPS technologies, map services (mainly google maps), and would be integrated with social media in a way. It differentiates itself from the aforementioned existing applications in that it is centered around presenting data in a way that is more consumable and understandable by the common person. It would be a free application, mostly making its money from advertising and data mining.

Application 2: Find Friends Application

My second application idea is a simple application that you can use to see if you have Facebook friends in very close vicinity (within 500-1500ft or so). Turn it on when you're out and about and get notifications about where people are. Mostly used for nights out on the town, events, etc. There aren't really many applications similar to it. There are plenty of GPS locators but none that will act as a beacon for your friends to find you and visa versa (as far as I could find). Also a free application, would make money from data mining and geo-based advertising.

Application 3: Missed Connections

The third application idea I had was a basic missed connections application. You sign up with Facebook and it allows you to put a pin on a recent location of yours where you think you had a missed connection or somewhere you thought you saw someone you liked. It only shows a couple of chosen pictures that help you identify yourself. Users can go on and look at people who have dropped pins in places where you think you might have had a missed connection and if you find someone, you click their page and like them. If you have a match, then they get to talk to each other in a chat. A couple of similar applications exist like SPOTTED, but they don't really have the same user interactivity you'd be looking for in an app like this. Setting your own pin and having it expire after a certain time would make this much more applicable. The application would need to use GPS locations, the internet, Facebook apis, and google maps, Would be free.

Application 4: Scheduling Application

The fourth application idea I had was a scheduling/productivity calendar/day planner that would take your school schedule and work schedule and your preferences for bed time, wake up time, lunch time, etc, and prioritize your time based on those preferences. One would use this primarily for finding time for homework or projects and use it to give you an idea of how to manage your time more efficiently. Plenty of scheduling applications on the market, but this one would pride itself, if you will, on it's usability and its responsiveness to schedule changes. It would need to use a database most likely and the internet as well. Would probably sell for 3-4 dollars.

Application 5: Rotten Tomatoes Futures

The last idea is based on my already made website (or almost made), rtfutures.net. Since you probably aren't familiar with it, it is a site where you go on and bet "shares" on what you think the future rotten tomatoes score of a movie will be. You form groups or leagues and are given a certain amount of shares at the beginning of a "season". The person with the most shares at the end of the season wins (usually a sum of money from entrance fees). It would be a mobile interface for the already existing features on the site. There are no applications like it out on the market and it would be free.