CI 102 Week 3 Lab

Step 3: Roleplaying

Interview Transcript

**Functional Requirements**

Interviewers: On which platform do you want this application to be?

Client: I want a website, it could either be a discussion board type that is similar to facebook event pages, but is not completely public. It could also be a matching system based on chosen categories. The discussion board can function to like Reddit. A live chat specific for events so event goers can communicate.

Interviewer: What do you want the user interface to look like?

Client: Pictures of happy social events to decorate the page, discussion board link, login link, my profile link, events link, calendar with big events. The page should be dynamic.

Interviewer: What applications will this website work with?

Client: Login system compatible with either Facebook or Drexel, or Google. Maybe also compatible with yelp to review places where events will take place.

Interviewer: How would users communicate except using the live chat for events?

Client: A method of direct and private messaging would have to be made.

Interviewer: How will the users know about events?

Client: Other users may be able to post threads about events to alert other users.

Interviewer: What about internet trollers and cyber bullies?

Client: They will have to be banned from using the website.

Interviewer: What other functionality will we see in the future?

Client: There is a lot of potential for future functionalities. We can add geolocation of users the way snapchat does location. We can add functionality to create automated matchmaking.

**Performance Requirements**

Interviewers: How long is the website allowed to load for?

Client: Not more than 5 seconds for any page since users may get impatient or distracted. The direct messaging must be instant.

Interviewers: How often do you want the website to pull new data from the database.

Client: Every 5 minutes is a good time frame since we are creating a website for live events and matchmaking.