Iteration 2 Plans

Risks:

We have overcome the most difficult portion of our project, which was third party integration with Meetups through HTTParty. All additional tasks are not too challenging, and we should have no problem completing them.

Quality Assurance Plan:

To ensure that the software is built of good quality we will notify the mentor 1-2weeks prior before each iteration deadline is completed. Also, we will test the software immediately after it is implemented and also the week before it is turned in. Our mentor is very knowledgeable with Ruby on Rails. He has stated that we may ask him for guidance if we are having trouble with a particular task.

Configuration management plan and setup:

Our team has agreed to complete at least 2 tasks a week per iteration. This enables us to use the last week before the iteration(s) to test the software and allow for the mentor to accept the progress. For collaborative development we will strictly use github for file transfer and other important tasks throughout the iteration.  For bug/issue tracking we will use unit tests and Sublime or Atom(ruby).

Feedback:

In addition to email communication and our “feedback” channel in our Slack group, we have decided to use a Trello account to provide an easier means for our mentor to contact us. Every advice given to us is recorded (in Slack) and considered when moving forward.

Collaboration plan:

We have used email, Skype and Trello as means of communication with our mentor. Among the four of us working on the project, we use Slack very heavily for communication and our group meets at least once a week. Over the course of the semester, we have met face-to-face with our mentor once. We will work towards meeting with him at least one more time, if all of our schedules permits.

Schedule:

At this point, the sites core features have been completed. During Iteration 3, we will focus on the tasks that polish the website, as well as add additional features.