Individual Assignment Specifications

**Team**: Student-Event-Calendar (The Pixels ■)

**Iteration**: 2 (Outcomes Updated)

·        Project Coordinator: Heather

·        Quality Assurance Czar: Carlos

·        Video Demo Creators: Terrell

·        Instructor Meeting Leader: Sai

**Tasks: Heather Duke**

**·        Task 1**: search-events

o   Description: A person should be able to use keywords to search for an event. Search is especially useful if there are more events than is humanly feasible to process. It will narrow down the events displayed to only those of interest.

o   How to Evaluate: The search bar on the main page and the events page will be functional. Events containing the keywords in the title, description, or category will be displayed; else a display a message indicating that no events were found will be displayed.

o   Outcome of Task: This task is completed. Using the search bar on the main page, if the search word appears in the title or description of an event, the event will be filtered and displayed for ease of access.

**·        Task 2**: organize-event-by-category

o   Description: Organization is always key. If there are multiple events about a certain topic, they should all be found within the same section of the page.

o   How to Evaluate: The beastly many-to-many relationship between events and categories will be tamed. When a user visits the main page, it should not look cluttered or unorganized. The most recent events should display first, and they should be sectioned by relevance to each other.

o   Outcome of Task: This task has been the bane of my existence for the majority of two iterations now. The amount of time that I spent on this task (and the additional time I would need to spend to ensure its functionality) is not worth the benefits of having categories (which are what again?). Since events can be searched by keywords, categories are no longer necessary and have been scrapped.

**·        Task 3**: record-event-statistics

o   Description: A site moderator may want to keep track of who RSPVs to an event, or what was the turnout at a specific location. Statistics can prove to be powerful data recording tools.

o   How to Evaluate: A statistical model class will be created. This task is dependent on the completion of set-interests-on-events task as higher and lower numbers of people interested in a task should be recorded in statistics.

o   Outcome of Task: Statistics are completed. Event titles are displayed along with the number of “likes” each event has. Statistics will further be developed during Iteration 3 to display data such as RSVPs and to make the page more appealing to the eyes.

**·        Task 4**: set-interests-on-events

o   Description: Similar to the “like” button of Facebook, setting an interest to an event is a great way to show preference and appreciation. It is a simple, but effective social media feature.

o   How to Evaluate: After logging in, a user will have the opportunity to indicate what topics he or she is interested in. After these interests are set, the main page will use the information to display the related events, as well as to record statistics on the number of interests an event has.

o   Outcome of Task: Users can now “like” events if they are logged in. The number of “likes” an event has is displayed for social and statistical purposes.

**Tasks: Sai Manikonda**

**Task 1:** SECalendar (import Meetup events to our calendar).

o   Description: Import events from meetup to our calendar so all the latest events are displayed on our website.

o   How to Evaluate: Latest events from meetup should be imported into the website and can be displayed. You should be able to see them on the homepage or the calendar.

o   Outcome of Task: The task is completed. Information from meetup has been imported into the database with the help of Carlos. Now, events from Memphis is displayed on your website on the homepage and the calendar populated up to December.

**Task 2:** implement-location-based-events

o   Description: By using the user’s location, the calendar should prioritize events based on what events are closer to him/her.

o   How to Evaluate: The user should see events that are closer to him/her depending on where they are. This is done by going into the “events near me” page and it should display closest events to user.

o   Outcome of Task: The task is still in progress. I needed the importing events to be finished so i can start working on this. It should be done by iteration 3.

**Tasks: Terrell Martin(iteration2)**

**·        Task 1:**  Edit the event page.

o   Description: For iteration 2 I will modify the event’s page to make it appear more appealing to users.

o   How to Evaluate: Was the page altered in any way?

o   Outcome of Task: xxx (Description; filled in at end of iteration)

**·        Task 2:** Event Validations

o   Description: I will create validations for each variable implemented into the event model.

o   How to Evaluate: Where the validations assigned accordingly? Are the validations working properly?

o   Outcome of Task: This task was voided in the completion of the calendar display event task. Basically the code for the validations are there, but they have been commented out due to the events pulled from API are different from the model.

**·        Task 3:** enable-rsvp-to-an-event

o   Description: By the end of this iteration I plan to allow the user to be able to rsvp events so they can respond to events that they are interested in attending

o   How to Evaluate: Ensure that the software allows for rsvp towards events.

o   Outcome of Task: Task will be completed within the final iteration for the final display.

**·        Task 4:** Enable-feedback-to-events

o   Description:  I will ensure that there will be feedback allowed on each of the events listed throughout the student calendar so users can comment their thoughts on each event.

o   How to Evaluate: Where the users able to reply to the events posted?

·        Outcome of Task: Comments are built into the template of the website, but we have to implement the functionality of the comments.

**Tasks: Carlos Cancino**

**·        Task 1:** event-share

o   Description: A continuation from last iteration, I will work on linking the event so that it displays the correct event page on the user’s social media

o   How to Evaluate: Check the share button and check your social media to see if it displays the correct event information

o   Outcome of Task: Each and all events that are pulled from meet-up have a share button which includes reddit, facebook, gmail, and twitter

**·        Task 2:** personal-vs-public-calendar

o   Description: Finish up last iteration task, divide calendars into two different calendars one being the public which will allow non-login users to view upcoming events but not be able to do any kind of modification while login users will have a personalized calendar in which they will be able to add, delete, or edit events

o   How to Evaluate: Check the public calendar will not login vs the calendar will login as you will be able to perform crud actions on the calendar

o   Outcome of Task: The public calendar is done with cool features that allow the user to change the duration/date(s) of an event, delete an event, choose event date with an extra calendar text editor that allows for no invalid dates, and also a way to update an event’s description/title.

**Task 3:** seCalendar

o   Description: help teammates on the third property application which will pull information from another source so that we can get events

o   How to Evaluate: check events on the main page they will be extracted from a third party source

o   Outcome of Task: Events are pulled from the meetups API and now are implemented onto the user’s calendar. Also, the homepage displays the third party events from oldest(top) - newest(bottom).