Tasks for the iteration 2

Tasks and Description:

1. Make the controller test cases for the Event, Location and Keyword classes. The test cases for the Event, location and keyword controllers should be designed.

   How to evaluate: The test cases should cover all the possible scenarios and should run successfully.

   Expected outcome of the task: After running the **rake test** command, all the assertions and test runs should be run successfully.

2. Make expired event as invalid: Any event, which has already been hosted in the past, is referred to as expired event. Such event should be marked as invalid.

   How to evaluate: For any stored event, whose happening date and time exceeds the current date and time, the word "Invalid" should be displayed in the event detailed page and home page.

   Expected outcome of the task: The entry of any new event with the date and time prior to the event date and time had been restricted. So, in order to test the functionality, one must comment the validations for event_time and event_date in event.rb file. After commenting the validations, the past event can be inserted as the seed data. For each past event, the word "Invalid" is displayed.

3. Filter based on time, location and keywords: The user should be able to filter the events based on time, location and keywords. So, implement the filter feature such that

the events matching particular time and/or location and/or keywords get displayed.

How to evaluate: The evaluation is to be done by whether the events matching the particular date and/or time and/or keyword are getting displayed or not.

Expected outcome of the task: After entering the words in filter input field for time, location and keywords, the events matching the word in the input fields should get displayed.

4. Design the layout for the pages: Home Page, Event Show page and Event Editing Page: After accomplishing all the tasks stated at 1, 2 and 3, if some time remains before the end of the iteration, then improve the design and layout for the Home page, the event detail page and the event edit page.

How to evaluate: The purpose of designing any page in the website is to ensure the user-friendliness so that user can navigate through the pages easily and understands the flow in the pages. So, to evaluate this task, the degree of user-friendliness can be used.

Outcome of the task: The home page, event detail page and event editing page ensure the user friendly layout and design.

Unexpected task:

1. Any invalid event should not be allowed to be edited: Once, an event is marked as invalid or has been expired, the event should not be allowed to be edited even by the user who created the event.

How to evaluate the task: Once the person, who created the event, marks the event as Invalid, the edit link should not appear on the detail page of that event.

Outcome of the task: The new event was created and marked as invalid. The edit link for that particular event didn't appear on the show page for that event.

2. The user should be allowed to change or remove the image for the event while editing the event:

While editing the event, the owner of the event should be able to change the image for the event. He/she should be able to remove the existing image as well.

How to evaluate the task: If the owner of any event is able to change and/or remove the image of the event, then the task is successfully completed.

Outcome of the task: The event was created with a random image. Then the image of the event was successfully changed. The change of the image was seen. After that, the image was removed. The image was successfully deleted from the event.

3. Filter for the event title, date and food was added:

In order to make the filter functionality complete, the filters for the event title, date and available foods were also added.

How to evaluate the task: The user should be able to get the list of the event matching the text entered into the filter input fields. If such event doesn't exist, then message should be displayed informing the user that such

event doesn't exist.

Outcome of the task: The events matching the filter parameter were displayed in the separate web page. Furthermore, if there exists no any such event, the message will be displayed informing the user about such situation.