<u>CS411 Team Assignment 2 - User Stories: US3.3</u> *(revised)*
Group 20 - Manish Patel, Ji Zhang, Chen Feng, Curtis Mason and Takamitsu Shirono

**Calendar Features:**

**Weather Handling:**

Users will see the incorporation of weather information (through the Open Weather Map API) in order to examine how the weather conditions would be on the date(s) of the event that the user and/or their group want to hold. When the user would select a start date or end date for their event, the temperature and a brief description of the conditions would appear below the date. The main purpose here is to give the users a sense of whether their events would be good for outdoor events or whether they would need to remain indoors. Based on the limitations of the API, we can see the weather information up to 17 days into the future. Thus, if the user chooses a date more than 17 days away or if the API is down, users will be informed that there is "No weather data available." If this happens to be the case, the users can just use their own judgment and exercise caution if the weather is still pertinent to their event.