

CS551 Second Increment Report

Project Title: FreakOut!

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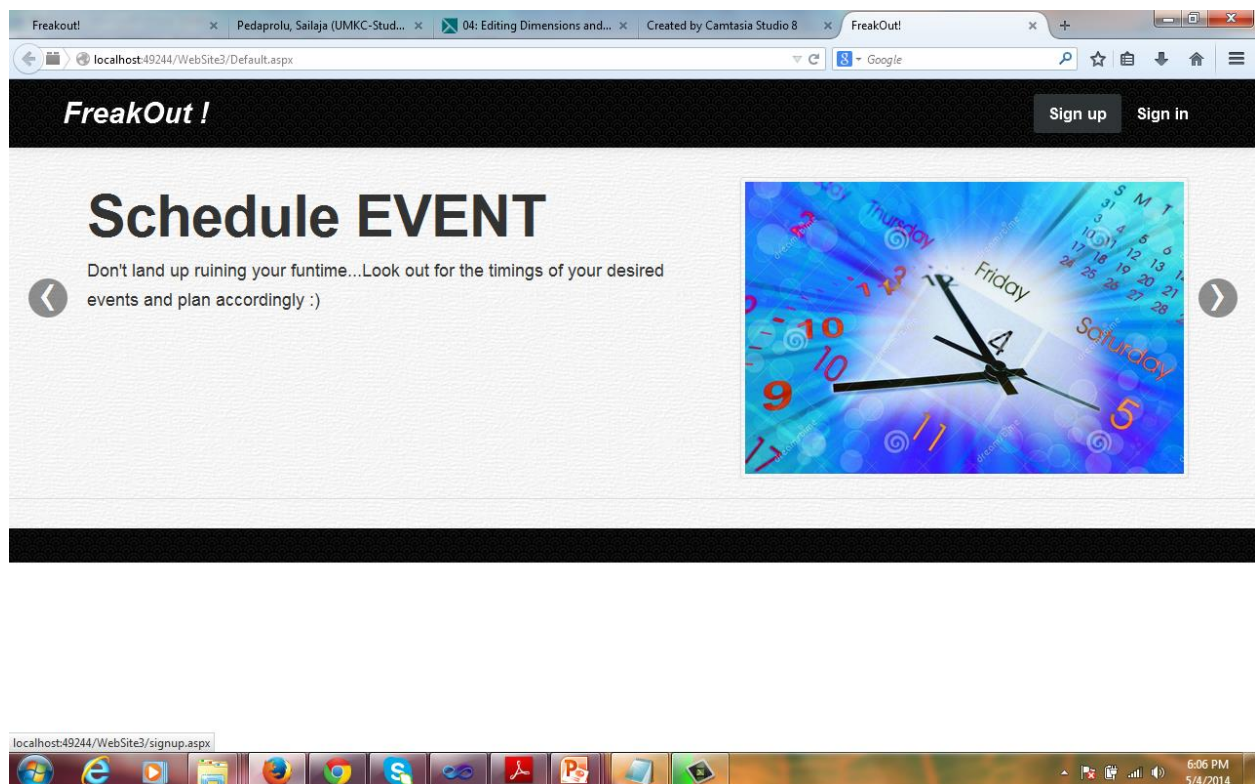
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Lakshmi Bhargavi Kadali, 16158203

Report.

As a part of our fourth increment, we have added a feature of creating an event by the user which is one of the important feature included in our project. This is the slide that is included in our home page which depicts availability of event creation in our application.



The user gets signed in to the application using this page in which the user name and password must be provided by the user to get into the application. Validations are also included in this page that provide a message whenever an invalid information is entered by the user.

Here is the user login page:

Freak Out!

Welcome, Sign in here

Start Freaking out!

User Name:

Password:

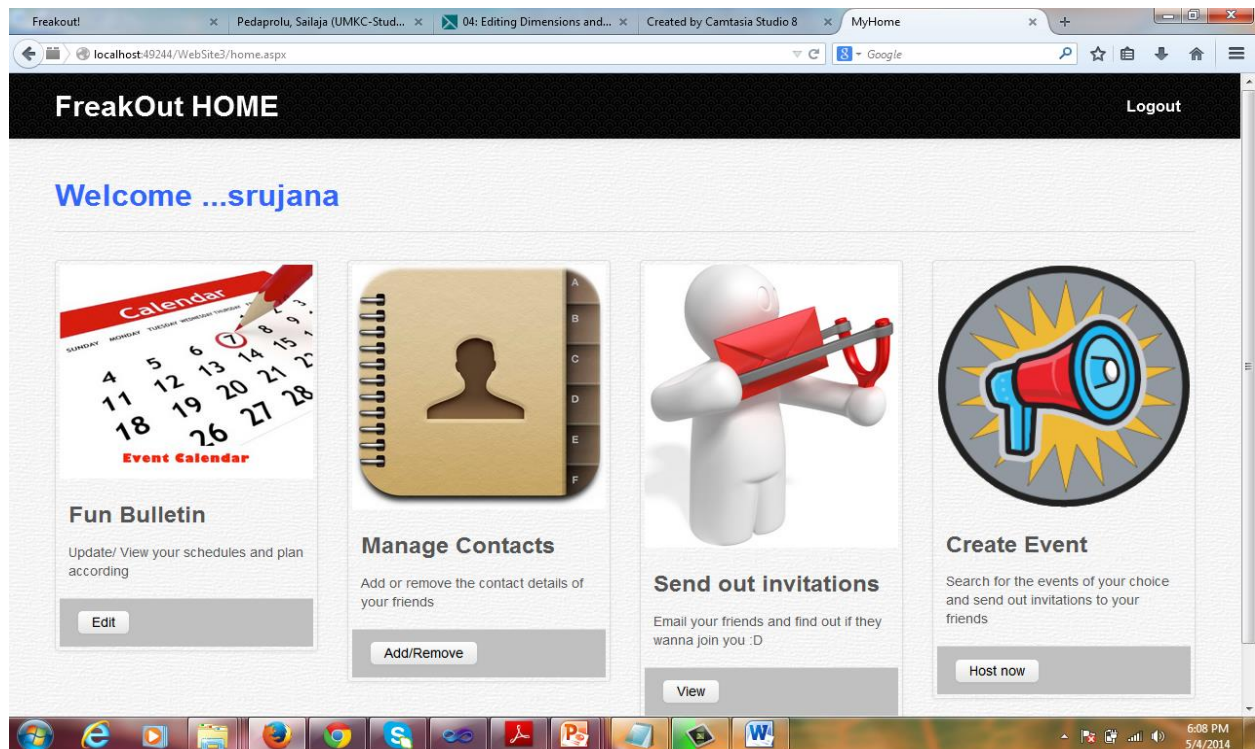
[Sign In](#)

[Don't have an account?](#)

[Signup](#)

When the user is validated with the provided information he is displayed with his home page where he/she can perform various tasks like managing contacts, creating events, sending invitations and surf for different events in and out of his location.

Here is the user home page after he/she gets logged in.



Now, here comes the very important part of our application where the user will be sending out invitations to his/her friends. A list of saved contacts will be provided to the users while sending the invitations and is provided an option of choosing from his contacts.

This is the page provided to the user for sending the email.

Send Mail

Gmail Username:

Gmail Password:

Subject:

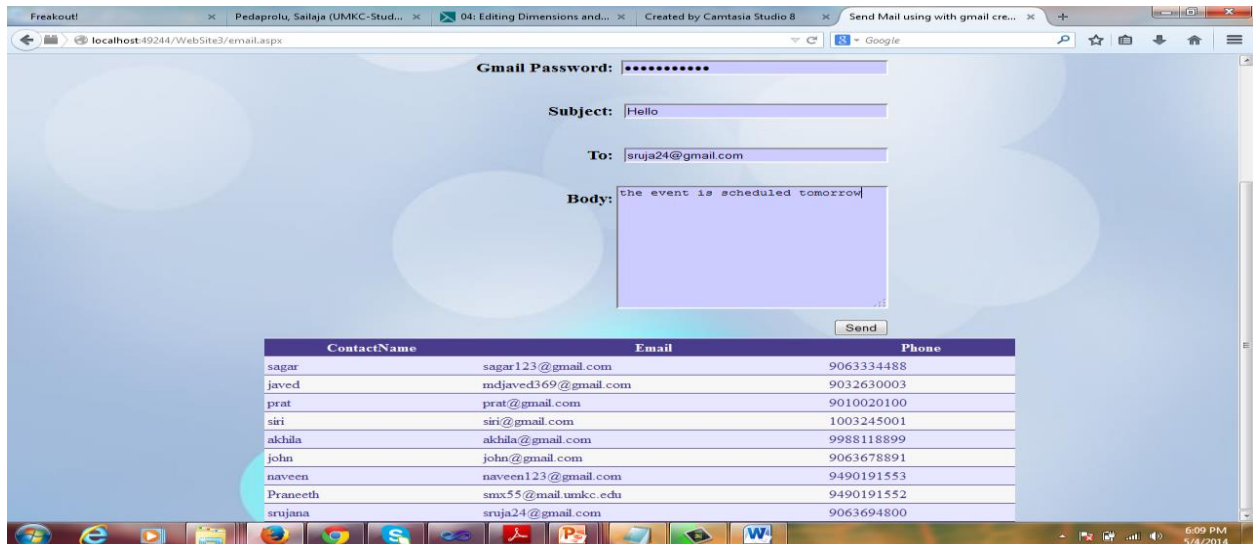
To:

Body:

ContactName	Email	Phone
sagar	sagar123@gmail.com	9063334488
javed	mdjaved369@gmail.com	9032630003

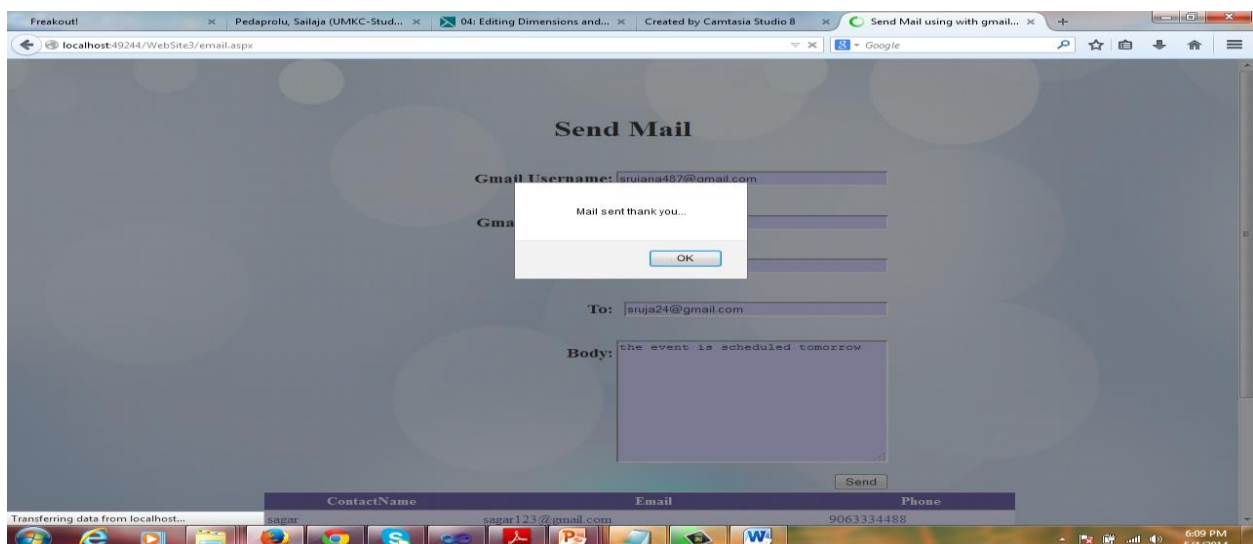
The user should enter the required details like the user name, his/her gmail password, subject, email id of the person whom he wants to send the mail and the description of the event that he wants to share with his friend.

Here, the user is provided with an option of choosing the person he wants to send the email from his saved contacts. This enables the user with the direct access to the contacts he has saved without wasting time by referring to his contacts page for getting the contact information of his friends.



ContactName	Email	Phone
sagar	sagar123@gmail.com	9063334488
javed	mdjaved369@gmail.com	9032630003
prat	prat@gmail.com	9010020100
siri	siri@gmail.com	1003245001
akhila	akhila@gmail.com	9988118899
john	john@gmail.com	9063678891
naveen	naveen123@gmail.com	9490191553
Praneeth	smx55@mail.umkc.edu	9490191552
srujana	sruja24@gmail.com	9063694800

After entering the required information, the send option is used to send the email to the mentioned email address. A message will be shown describing about the delivery of the message to the recipient.



Send Mail

Gmail Username: srujana487@gmail.com

Gmail Password: [REDACTED]

Subject: [REDACTED]

To: sruja24@gmail.com

Body: the event is scheduled tomorrow

Send

Mail sent thank you...

OK

ContactName	Email	Phone
sagar	sagar123@gmail.com	9063334488

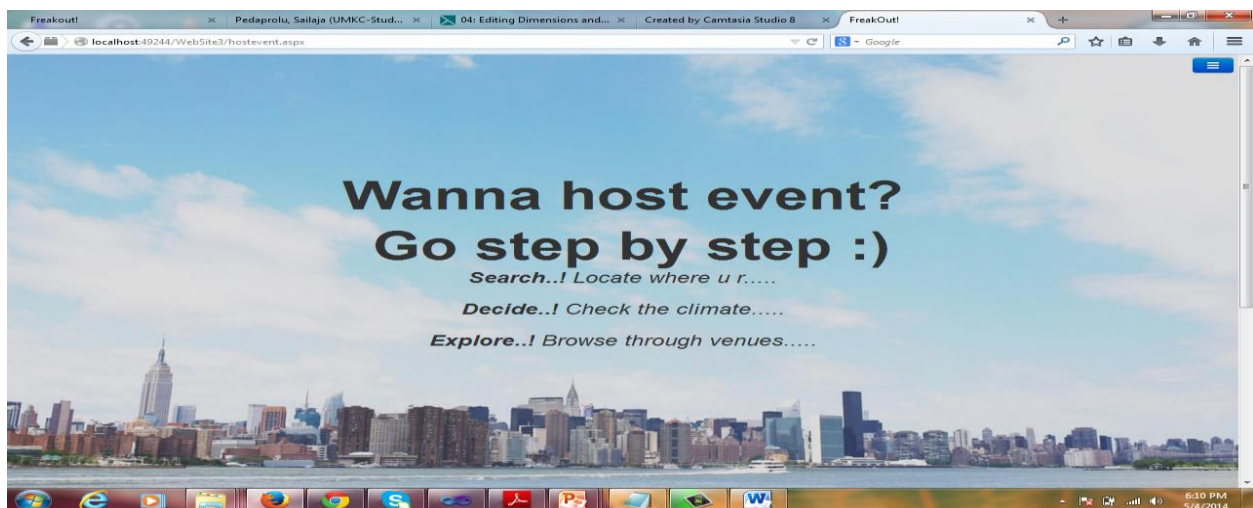
API'S USED:

Four Square API

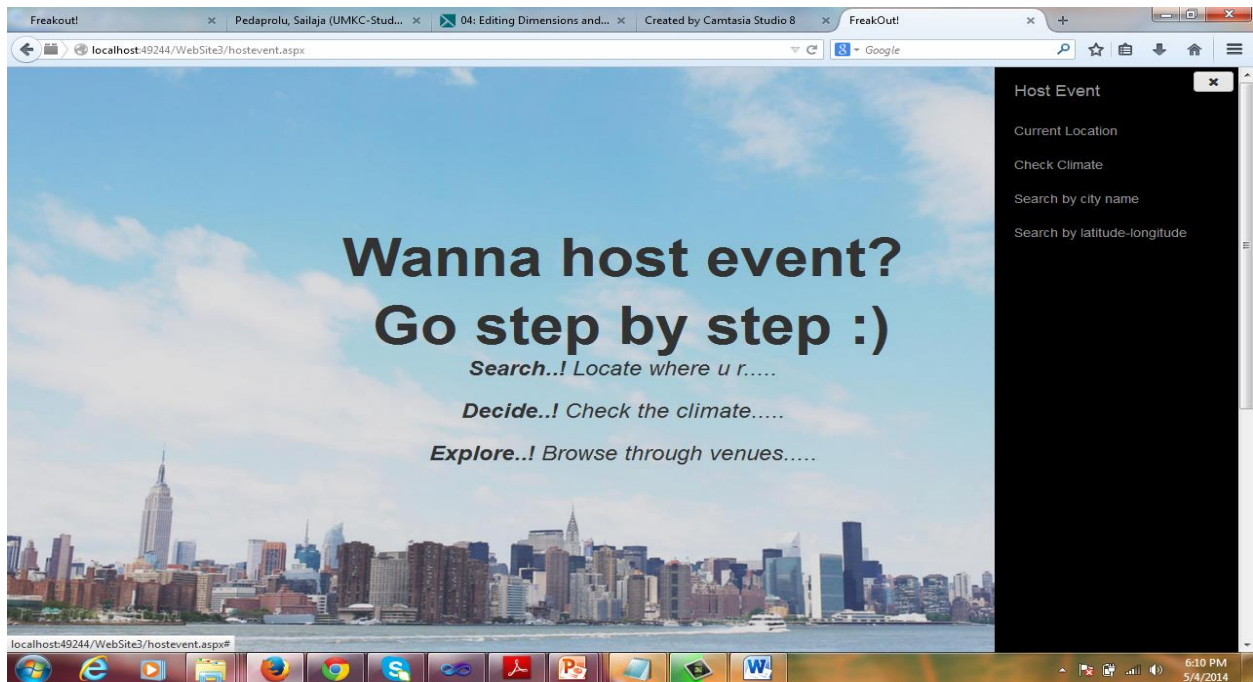
Google Maps API

Open Weather API

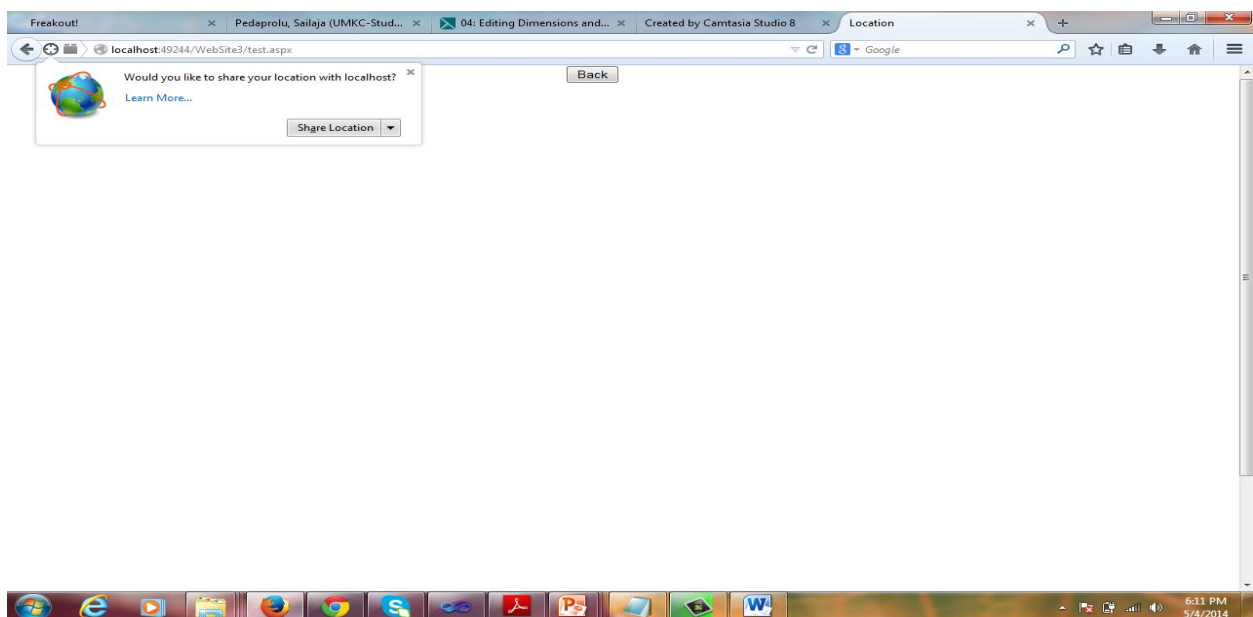
This page presents different options to the user where he can know his current location, check the climatic conditions and locate different venues at any location by its name or based on latitude and longitude.



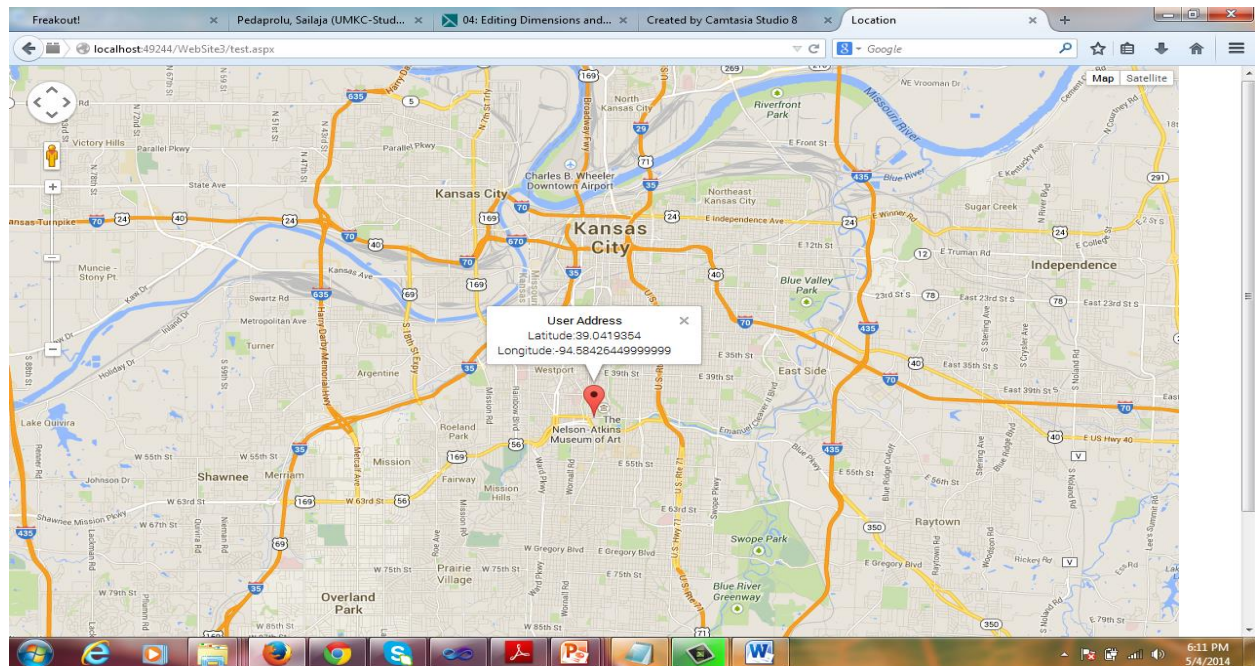
This page shows the various options provided to the user for events hosting:



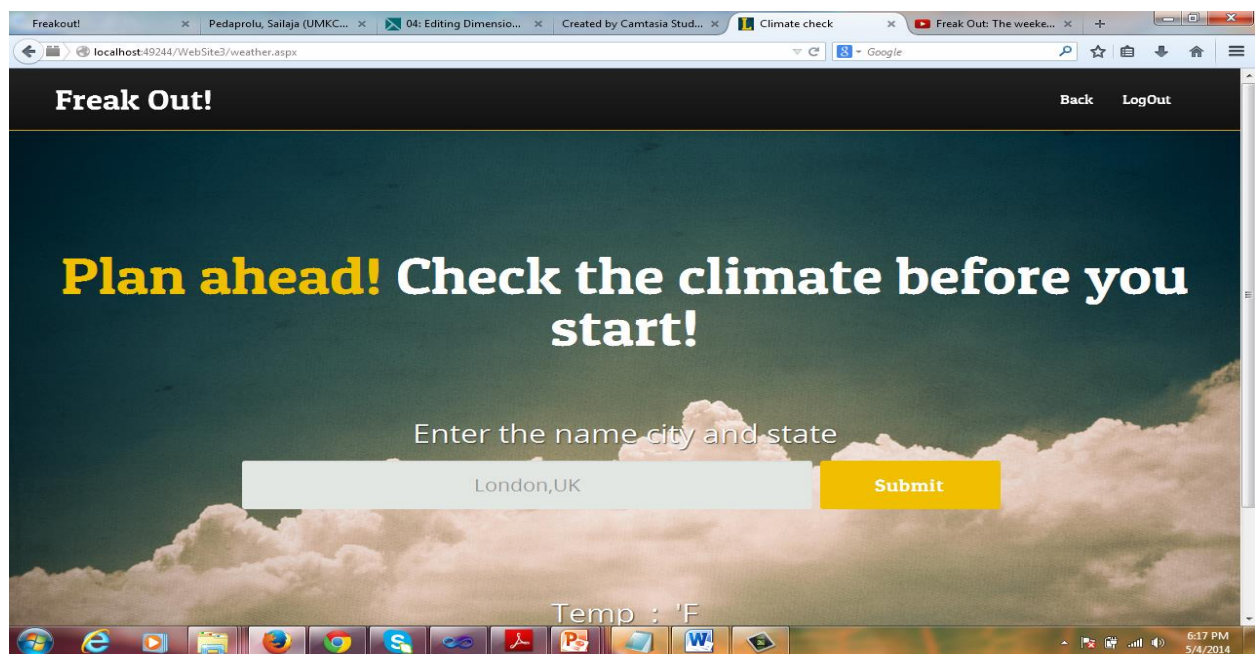
Upon clicking the option of “current location”, a pop up will be generated asking the user if he wants to share the location. On clicking share location, the user will be displayed with his current location along with its longitude and latitude.



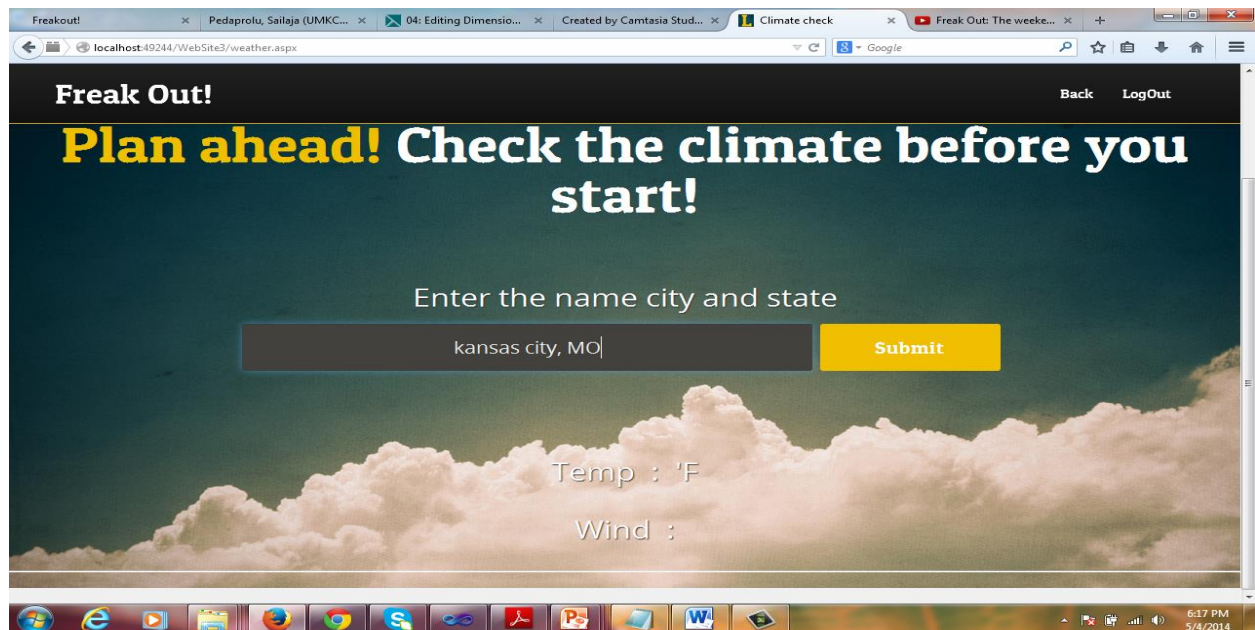
Here is the page displaying the current location of the user.



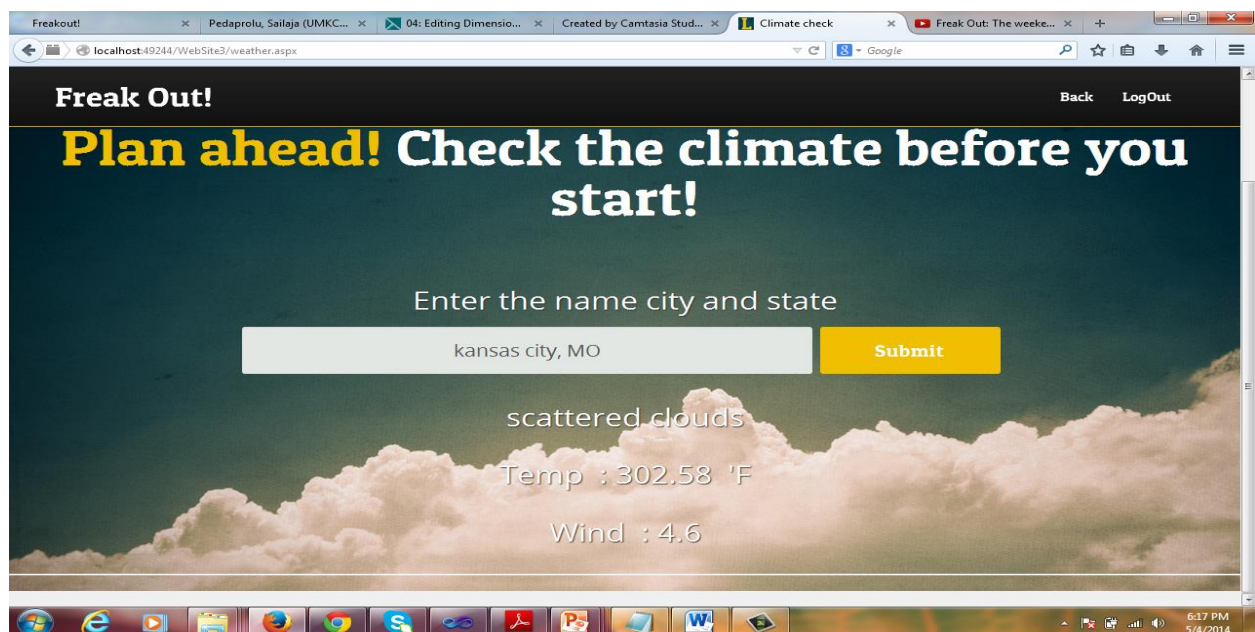
The other option that is provided to the user is “check climate”. The user can type in the name of the location for which he wants to find the climate.



This page shows the various parameters of the climate that will be provided to the user after providing the input.



After the user provides the name of his desired location, and upon clicking submit he will be displayed with the temperature and wind of that location.



Now, this page presents the events search option given to the user using the location name. The user can enter the city name, state and the type of events he wants to locate.

The screenshot shows a web browser window with the URL `localhost:49244/WebSite3/search1.aspx`. The page has a black header with the text "Freak Out!". Below the header, there is a section titled "Start Freaking out!". Inside this section, there are three input fields: "Enter City Name:" with the value "kansas city", "Enter State Name:" with the value "MO", and "Looking for:" with the value "music". A "Search" button is located below these fields. Below the search button, the results are displayed as a list of items, each with a bold title and a location description:

- Music Hall Kansas City**
On 12th at Oak Eastbound, Kansas City, MO 64106, USA
- the music & more foundation**
Kaw, MO, USA
- Instrument Music**
Kaw, MO, USA

The Windows taskbar at the bottom shows the time as 6:18 PM on 5/4/2014.

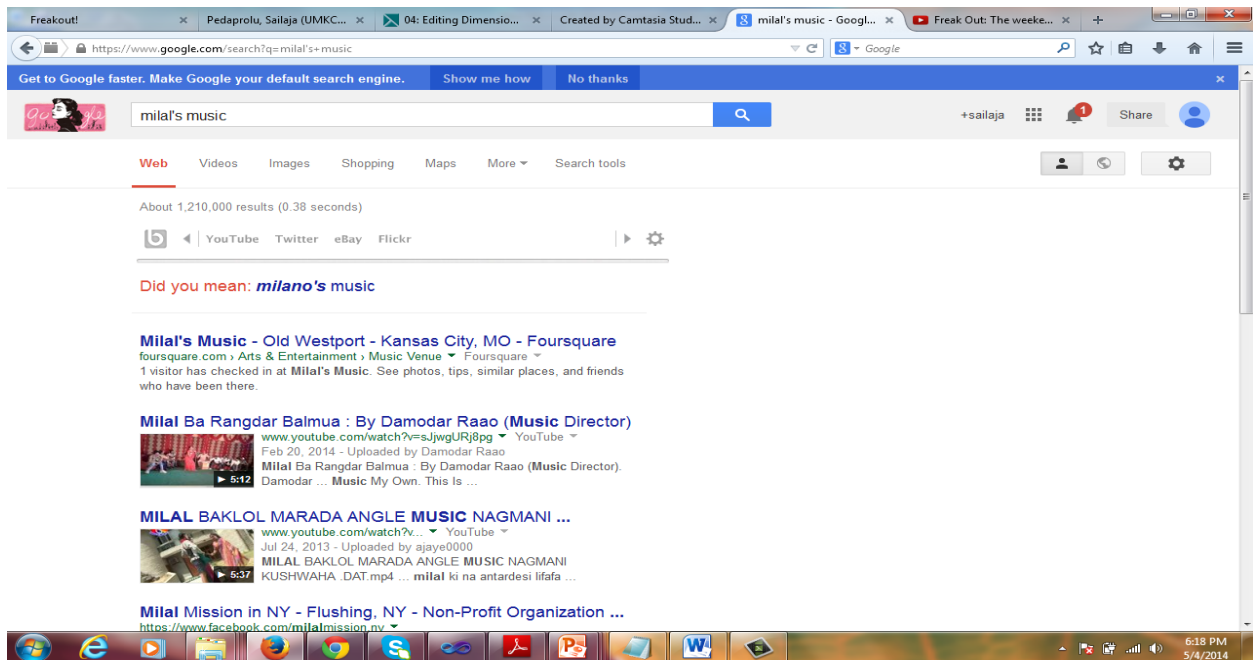
Input provide by the user will be used by the system to locate the events (related to the user interest) around that location.

This screenshot shows the same web browser window, but the search results are now displayed in a list format. The "Search" button is now at the top of the results area. The results list includes:

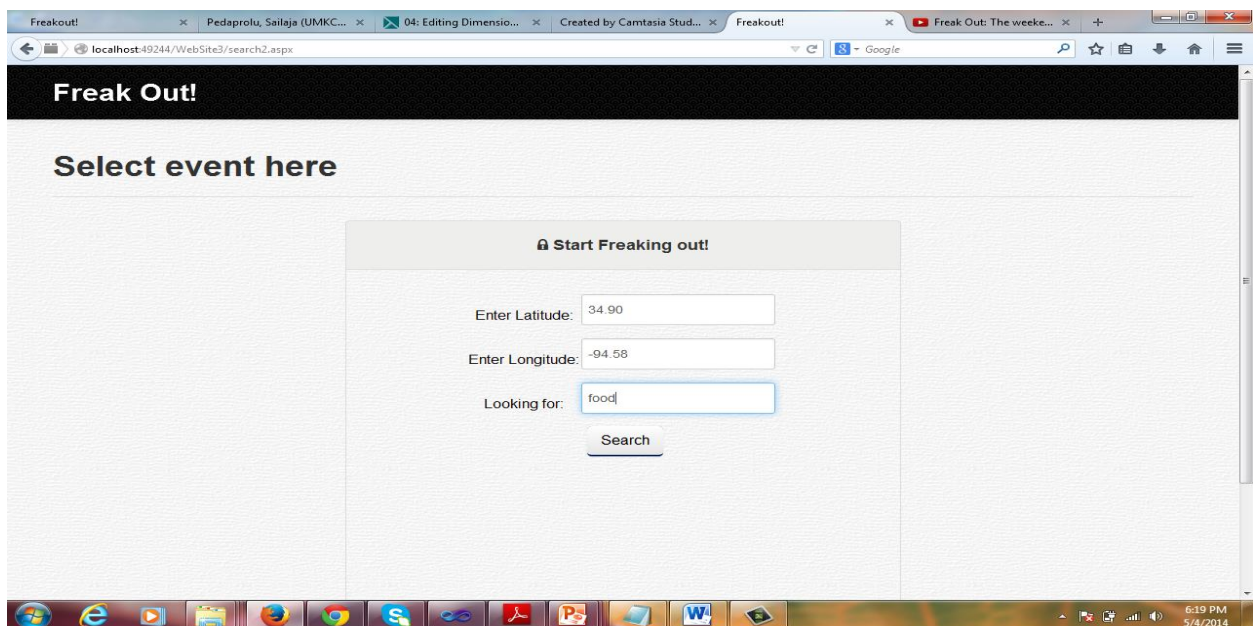
- Music Hall Kansas City**
On 12th at Oak Eastbound, Kansas City, MO 64106, USA
- the music & more foundation**
Kaw, MO, USA
- Instrument Music**
Kaw, MO, USA
- Mookie's music base camp**
Kaw, MO, USA
- Milal's Music**
Kaw, MO, USA

At the bottom of the results area, there is a text input field and a "Google Search" button. The Windows taskbar at the bottom shows the time as 6:18 PM on 5/4/2014.

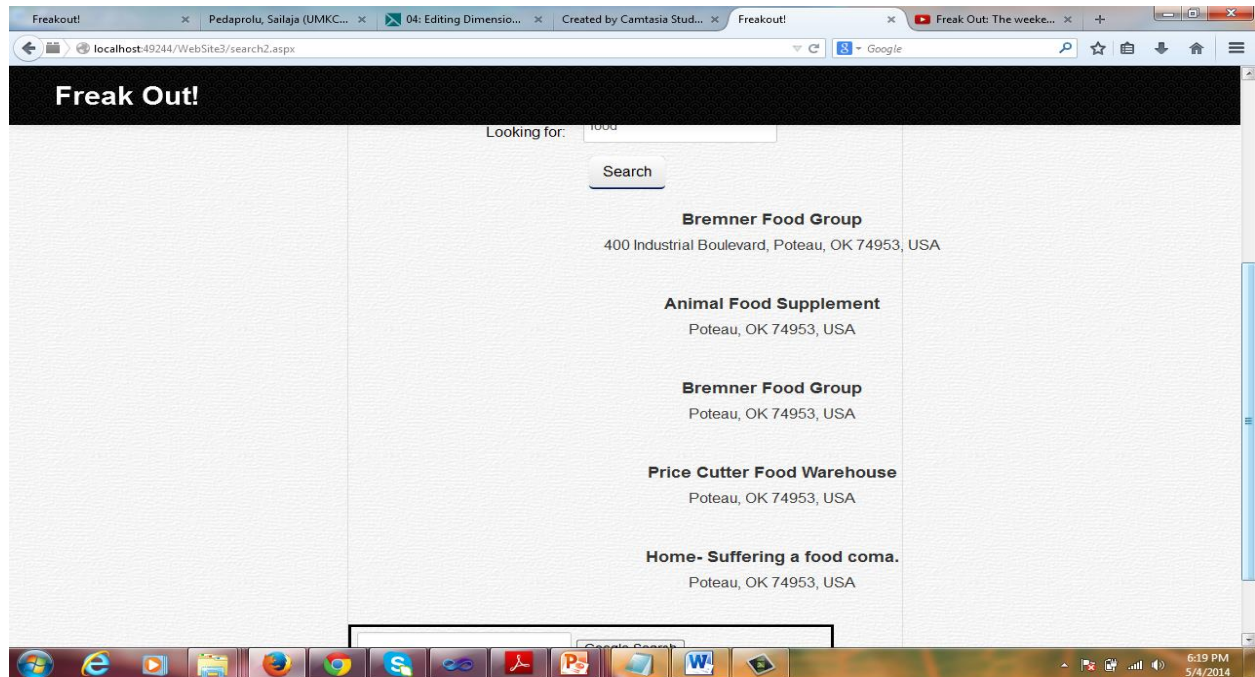
If the user wants to know more about the place he can just click that option and will be directed to the google page showing links for that particular event.



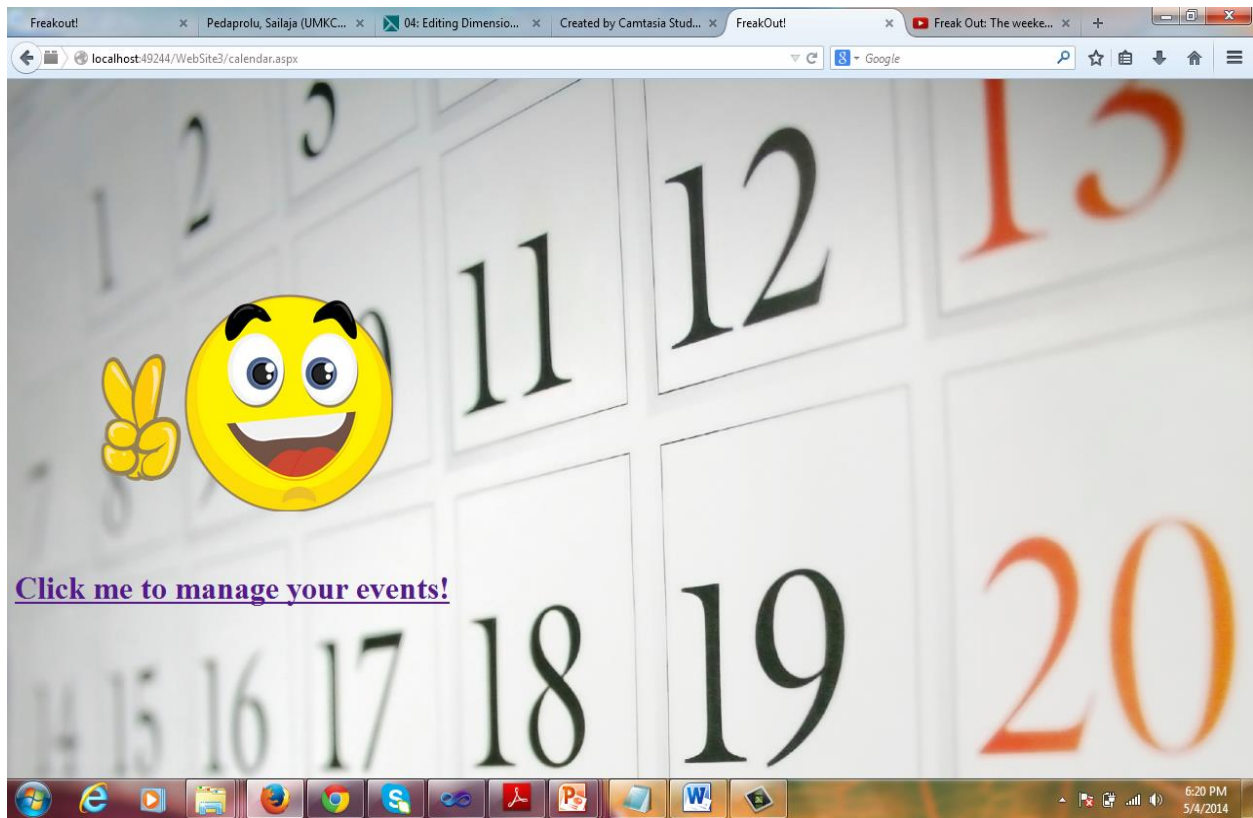
This page enables the user to perform the search of an event by providing the latitude and longitude of the desired location.



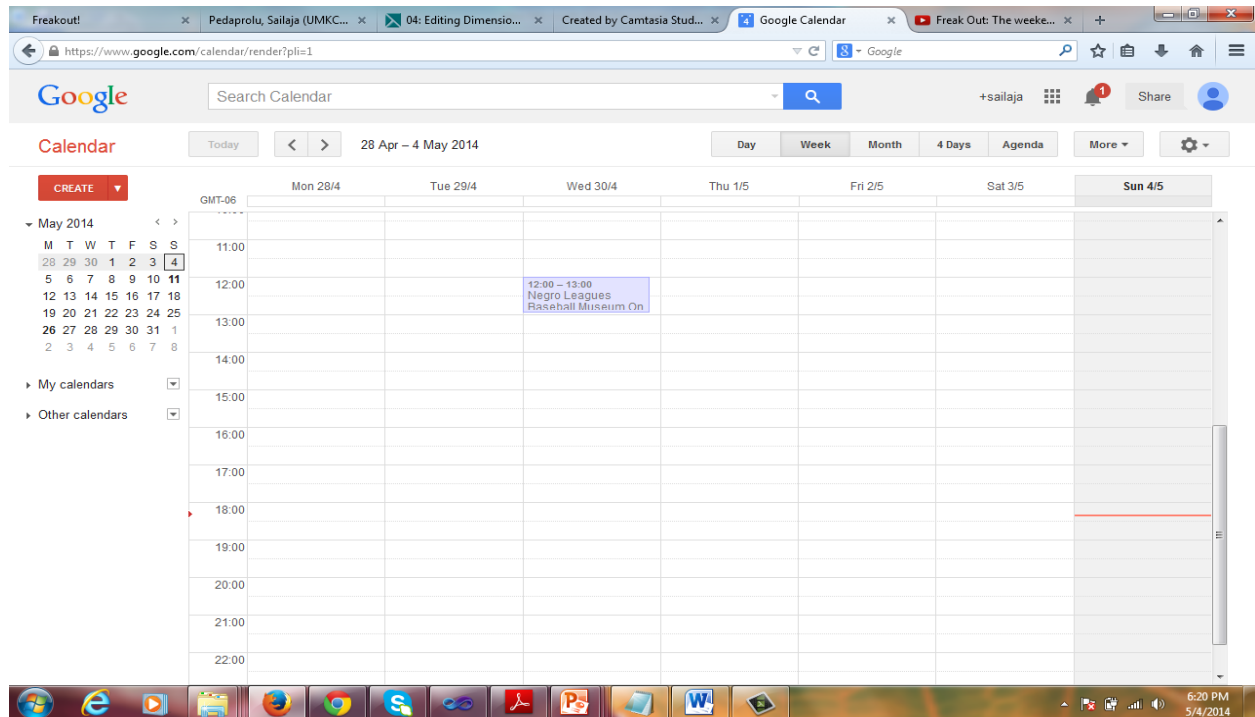
In the same way as shown earlier the event details related to the user interest in and around that location will be displayed.



This is the page showing the option provided to the user for adding the events to his/her calendar and can have a quick view of his events whenever necessary.



By selecting a particular date, the user will be able to enter his events and save them for future reference. This calendar option benefits the user to easily view his/her events during that particular period of time, month or year.



Thus we have implemented the Freakout mobile web application successfully.