

# *Plan Your Perfect Outing*

## **Topic & Purpose:**

My website aims to help those who are yearning to go out and do something fun but are not sure what to do. To help with this, I have created a "Your Wishlist" page so that they can input all their ideas and dream events. This page is customizable as they can add items, delete each item or delete all. Users can also head over to the "Events" page to find events of their interest in their city. If that does not help, they can also go to the "Need Ideas?" page, where they can submit a form with their information and receive a response within 48 hours of fun event ideas tailored to them.

## **Instructions:**

To navigate to the "Your Wishlist" page, you can click the heading in the navigation menu, or on the "Home" page, you can click the button that says "Click Here" under the heading "Make Your Outing Wishlist." On this page, you can curate a wishlist of all the things you have ever wanted to do, whether that is a concert, a picnic, or a museum. You will see these suggestions listed on the page, but you can delete each by clicking the red 'X' next to each or by clicking the "Delete All" button. On the Wishlist page, you can also add new items by typing into the input bar and clicking the "Add" button.

If you want to find out what events are happening near you, feel free to navigate to the "Events" page. Click on "Events" in the navigation menu or go to the "Home" page and click the "Click Here" button under the heading "Find Events Near You." On this page, you can search for a type of event and the city you live in. A party, concert, or museum are already listed as suggestions for things you may want to search for. Once you click search, the page will populate with whichever events it can find for you based on your typed information. This page uses a Ticketmaster API to provide you with results. It will list a maximum of 12 results related to your search. It will include the title of the event, a picture, the date of the event, the time of the event, and a link called "Event Details" that users can click on to be redirected and get more information on the event.

If you still cannot find anything of interest there, head to my "Need Ideas?" page. Click "Need Ideas?" in the navigation menu or click "Home" in the navigation menu and scroll down to the "Click Here" button underneath the heading "Can't Come Up With Anything? I'm Your Girl!" This page is where you can submit a form to me, and I will get back to you within 48 hours of a list of events that will interest you. If the required information is not filled out correctly, an error message will populate with instructions. Once everything is correctly filled out, you will get a success message.

## Extras:

1. Event-driven DOM Manipulation
  - a. This is something that is implemented on the "Your Wishlist" page. On this page, users can type items into the input bar and click on the "Add" button to add their item to the list. Users can also delete individual DOM nodes by clicking on the red 'X' next to each item. To delete everything, users can click on the "Delete All" button to delete those list items from the DOM.
2. Web Storage - Local Storage
  - a. When filling out the form on the "Need Ideas?" page, all the information you inputted will be saved once you click submit. If you close out of the tab or refresh the page, your information will still be there, so you do not have to fill it out again.
3. JSON/JSONP API
  - a. The API I used for this project is a Ticketmaster API. So all the results are populating from this source for the "Events" page. I use two parameters for this one: this includes the name and a city that users have to input to get results. Below, I have listed the links for documentation.
  - b. <https://developer.ticketmaster.com/products-and-docs/apis/getting-started/>
  - c. <https://developer.ticketmaster.com/products-and-docs/apis/discovery-api/v2/>