

SBA HTML CSS Javascript

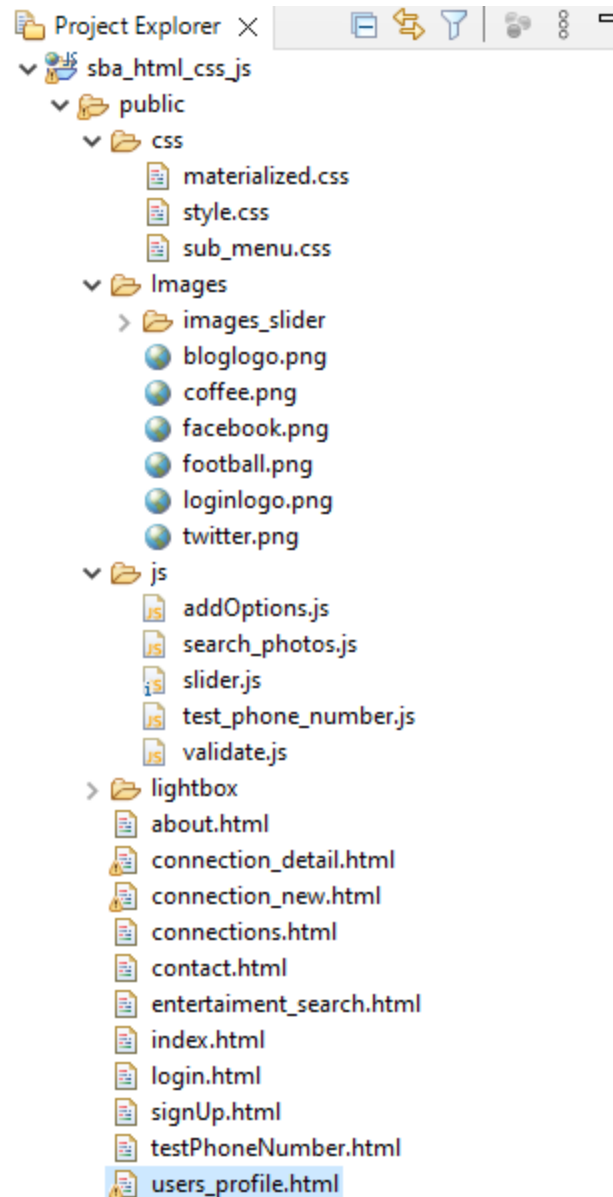
Project Description

My project is to build a website system that allows users to create events to connect with other users on the internet. The system allows website visitors to view all events created by registered users. But they cannot register to attend if they are not a registered member with an account on the system.

Summary of Pages

- Home Page contains links for user-specific navigation such as login, signup,... The main content area provides an introduction and overview of the site.
- User Profile: contains information about the events created by that user and the RSVP that the user chose.
- Connections Page: provide all of the connections/events created by other users. Each category contains at least one connection/event.
- Connection Detail: provide the description of a detailed connection, such as category/topic, host user name, time date, location.
- New Connection: allow users to create a new connection.
- Login page: allows users to log in to the site
- Signup Page: Allows users to create a new account for the site's members to get permission to create, update their own connections.
- Search Page: allow the user to search the connection/event based on the name of the event and the categories list of events
- About Page: provide the visitors with some information about the site.
- Contact Page: provide the contact information
- Admin Page: allow the administrators to maintain the site's members such as update, delete the members.

Project Structure



1. Home Page - index.html

Using slider functionality to make the home page dynamically and vividly.

Welcome to Andy Connections site!!!

Thank you for visiting The Andy Connections! This section contains a collection of articles and tales about connecting. Not unexpectedly, we'll discuss different sorts of beverages as well as entertainment that links you to the people and things you care about.

Check out the Connections section to browse available connections!





Create an account.

☐ I agree to the license terms.[Sign Up](#)

Some validation javascript implemented on this page

```
/**
 * Validate fields on the sign up page
 */

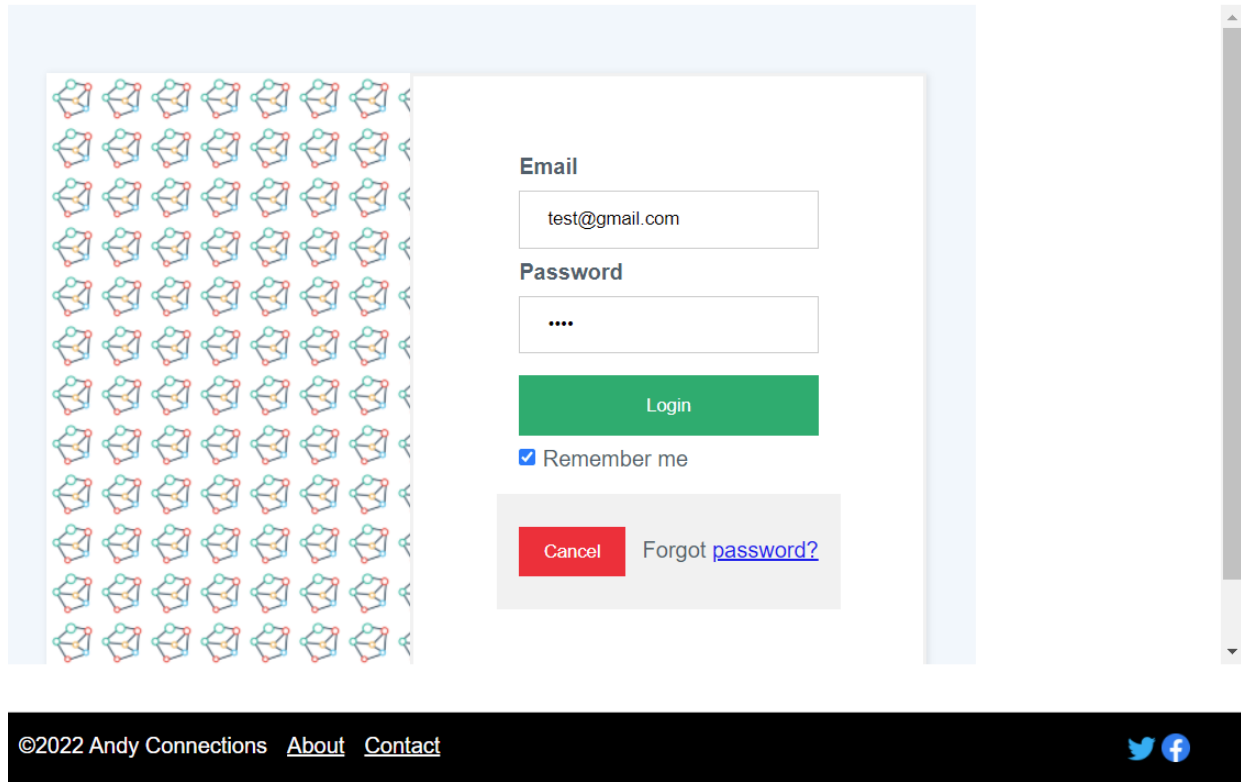
function validate_form_sign_up() {
  if (!validate_email(document.sign_up.email)) {
    return false;
  }

  if (!validate_password(document.sign_up.password)) {
    return false;
  }

  if (!match_pass()) {
    return false;
  }

  return true;
}
```

3. Login Page - login.html



The login form is displayed on a light blue background with a repeating pattern of small, colorful geometric shapes. The form itself is white and contains the following elements:

- Email:** A text input field containing "test@gmail.com".
- Password:** A text input field with masked characters "....".
- Login:** A green button.
- Remember me:** A checked checkbox.
- Cancel:** A red button.
- Forgot password?:** A blue link.

At the bottom of the page, there is a black footer bar containing the copyright notice "©2022 Andy Connections", links to "About" and "Contact", and social media icons for Twitter and Facebook.

Some validation javascript implemented on this login page

```
/**
 * Validate fields on the login page
 */
function validate_form_login() {
  if (!validate_email(document.login.email)) {
    return false;
  }

  if (!validate_password(document.login.password)) {
    return false;
  }

  return true;
}
```

4. User Profile Page - users_profile.html

[Start a new connection](#) [Profile](#) [Logout](#)

Connections

Welcome, Tom Le!

Successfully logged in!

Tom Le's Connections

Connection	Category	Actions	
UNCC Footbal Event!	Entertainment	Update	Delete
UNCC Online Games Event!	Entertainment	Update	Delete
UNCC Swimming Event!	Entertainment	Update	Delete
UNCC Footbal Event!	Entertainment New	Update	Delete
UNCC Online Games Event!	Entertainment New	Update	Delete
UNCC Swimming Event!	Entertainment New	Update	Delete

Tom Le's RSVPs

You have not rsvped any connections



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Connections

Welcome, Tom Le!

Beverage

[Tea Event!](#)
[Cocktail Event!](#)
[Delicious Coffee!](#)

Entertainment

[UNCC Football Event!](#)
[UNCC Online Games Event!](#)
[UNCC Swimming Event!](#)

Beverage New

[Go to party](#)
[Coffee Event!](#)
[Tea Event!](#)



6. Connection Detail Page - connection_detail.html

UNCC Football Event!Hosted by
Tom Le**Fri Oct 22
2021**10:37 -
11:3750 Uncc
Stadium ,
Charlotte,
NC 28203

0 people are going

[Update](#)[Delete](#)

Details It is one of the few sports where a mass majority of the fans are willing to watch any game, not just the game involving their favorite team.

Category

Click the button below to add more option to the select box.

[Add Option](#)**Title** **Details****Where** **When** **Start** **End** **Image URL** [Create Connection](#)

Some javascript is implemented on this page. When the user clicks on Add Option button, some data is automatically added into the Category as the following code:

```

/**
 * Demo for using the jquery to add option into select tag
 * Using a set as one form of collections
 */

function addOption() {
    // Create a Set
    const options = new Set(["Entertainment", "Sport", "Music"]);

    // List all entries
    const iterator = options.entries();
    for (let entry of iterator) {
        optionText = entry[0].toUpperCase();
        optionValue = entry[0].toLowerCase();

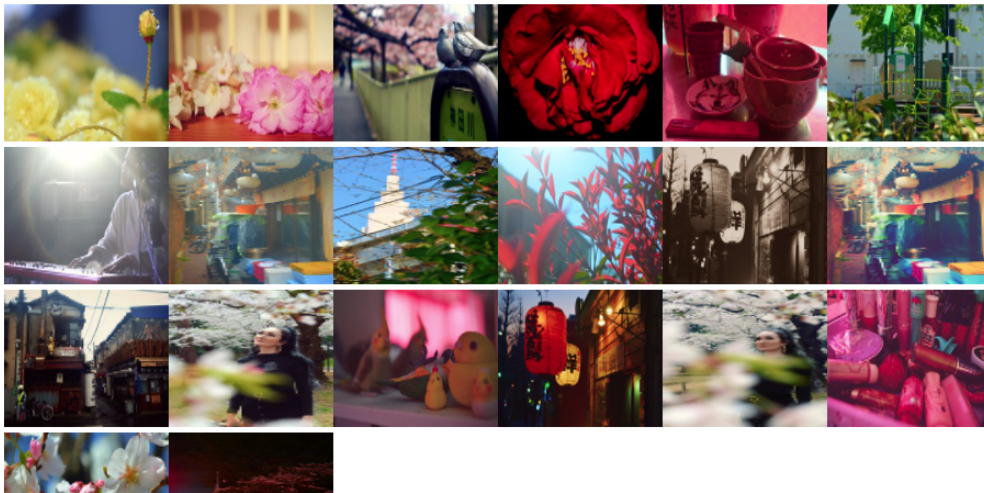
        $('#category').append(`<option value="${optionValue}">
                                ${optionText}
                                </option>`);
    }
}

```

8. Search Photos using API functionality - entertainment_search.html

Search photo on Flickr's services

Type something in the input field to search:



Using the API search photos from photo services of Flickr. Do the call Ajax to return the data from Flickr's API and the return data has JSON format.

```

/**
 * Using the API search photos from photo services of flickr
 */
$(document).ready(function() {
    search_photos("sakura");

    /**
     * Call this function when the user type something into the input box has id = myInput
     */
    $("#myInput").on("keyup", function() {
        var keyword = $(this).val().toLowerCase();

        //transfer the search keyword to this function
        // for accessing the public photo service of flickr
        search_photos(keyword)
    });

    /**
     * This function do the search photos based on the transfer keyword.
     * By using the API from flickr, it return the list of photos and show to the browser
     * @param keyword
     */
    function search_photos(keyword) {
        //set up the URL to access the photo services of flickr
        var url = "https://api.flickr.com/services/feeds/photos_public.gne?" +
            "method=flickr.photos.search&format=json&jsoncallback=?&tags=" + keyword;

        //do the call Ajax to return the data from flickr's API
        // the return data has JSON format
        $.getJSON(url, function(data) {
            var html = "";

            //with each of data element output to html format and set the all html result to the place for

```

9. About Page - about.html



[Start a new connection](#) [Profile](#) [Logout](#)

Connections

Welcome, Tom Le!

About Us

Andy Connections is a full-service meeting and event planning firm with over 5 years of expertise creating client-tailored event planning programs for groups of 10 to 5,00 people. We provide a comprehensive range of services to meet your needs, including everything from site selection to onsite management and all in between!

Allow Andy Connections should become YOUR link to a successful event! Please get in touch with us to learn how Event Connections can help you make your next event a big success. We hope to hear from you as soon as possible!

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10. Contact Page - contact.html



[Start a new connection](#) [Profile](#) [Logout](#)

Connections

Welcome, Tom Le!

Contact Us

Location - 218 South Tryon Street, Charlotte, NC 28001
Phone-(704)687-8622

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