

UX Documentation

Music Memories

Introduction

As stated in the README.md file extensive focus was placed on the UXD for this website.

In line with best industry practice, the site was developed using the 5 Planes of User Experience.

User Stories:

- As a user, I want to have the ability to view and use the site on all devices and viewport widths.
- As a user, I want to have the ability to register and subsequently login as a unique user.
- As a user, I want to have the ability to view my previous submissions.
- As a user, I want to retain edit and delete options for my submissions.
- As a user, I want to have the ability to search the database for all records.
- As a user, I want to have the ability to share and receive feedback (likes) on submissions.
- As a user, I want to have the ability to supply data, links and images for each of my submissions.
- As a user, I want to have the option to securely logout of the site at the end of each visit.

Site Owner Stories:

- As Site Owner, I want to supply the user with the functionality they require.
- As Site Owner, I want to retain control of the database and formatting of user entries (i.e date format).
- As Site Owner, I want to have scope to further develop the site for future releases.

Strategy

My initial strategy was to create a responsive website that would:

- Allow users to engage with data in an intuitive manner.
- Render in a visually appealing way with simple Calls To Action and feedback supplied to users when they inserted new data.
- Respond dynamically on all devices dependent on the user's action.
- Utilise a number of programming languages (HTML, CSS, Javascript and Python).
- Allow for future enhancements that would require minimal code re-write.

To better understand what potential users would like in a “Music Memories” website, I conducted two Focus Groups to refine my strategy:

Name	Dislikes	Defined User Needs
Anthony	<ul style="list-style-type: none">- Having to visit multiple sites for Artist information.- Being restricted by Genres.	<ul style="list-style-type: none">- As much information on Concerts they may've missed.- Ability to find out more about Artists via their Socials.
Alex	<ul style="list-style-type: none">- Being restricted to Artists they or their friends may have seen.- Having no option to discover new Artists.	<ul style="list-style-type: none">- Being able to listen to the Artist on Spotify as they read about them.- Being able to edit and delete their posts.

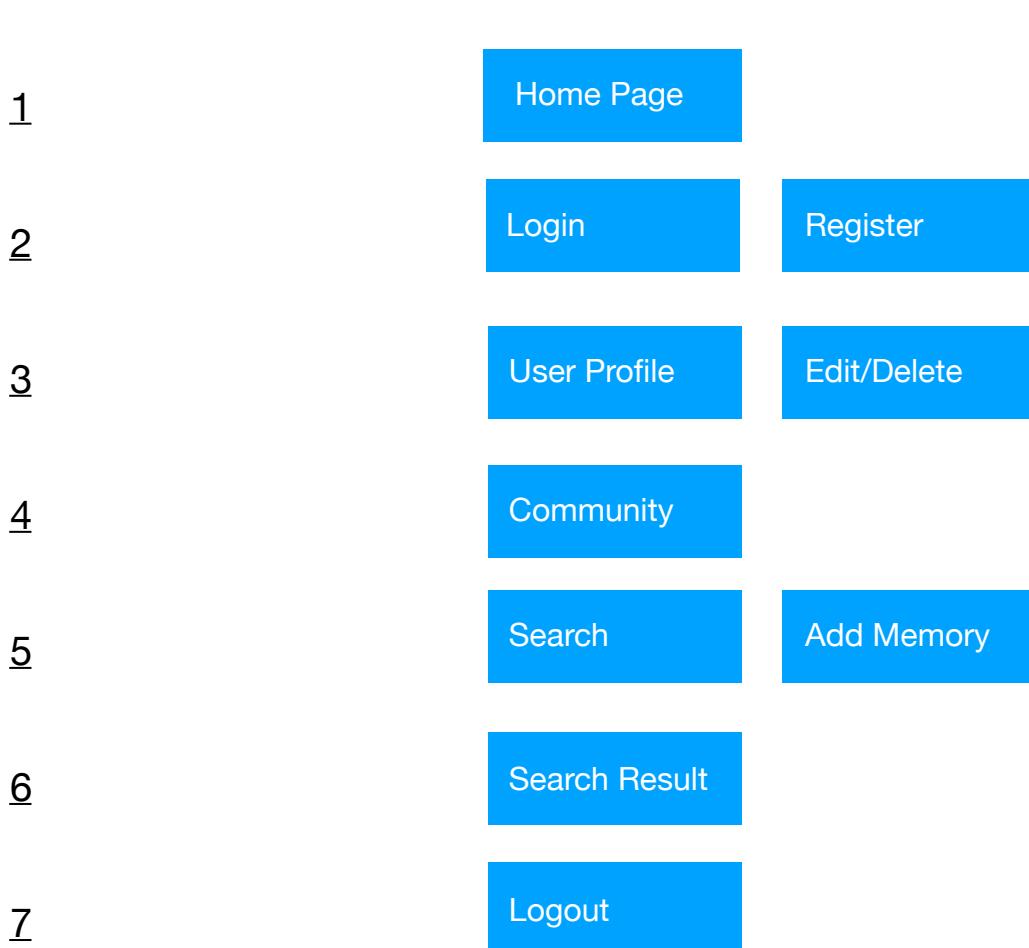
Scope

After conducting my Focus Groups, the scope for the website was defined with full consideration for the potential user. My objective was to create a site that fully met their outlined requirements whilst giving myself leeway for future iterations.

Function	In Scope	Out of Scope
Multi-Page & Responsive	Yes	-
User Authentication	Yes	-
User Forum	-	Yes
Create, Read, Edit and Delete (CRUD) options	Yes	-
Ability to offer feedback	Yes	-
Ability to share non-concert related information	-	Yes

Structure

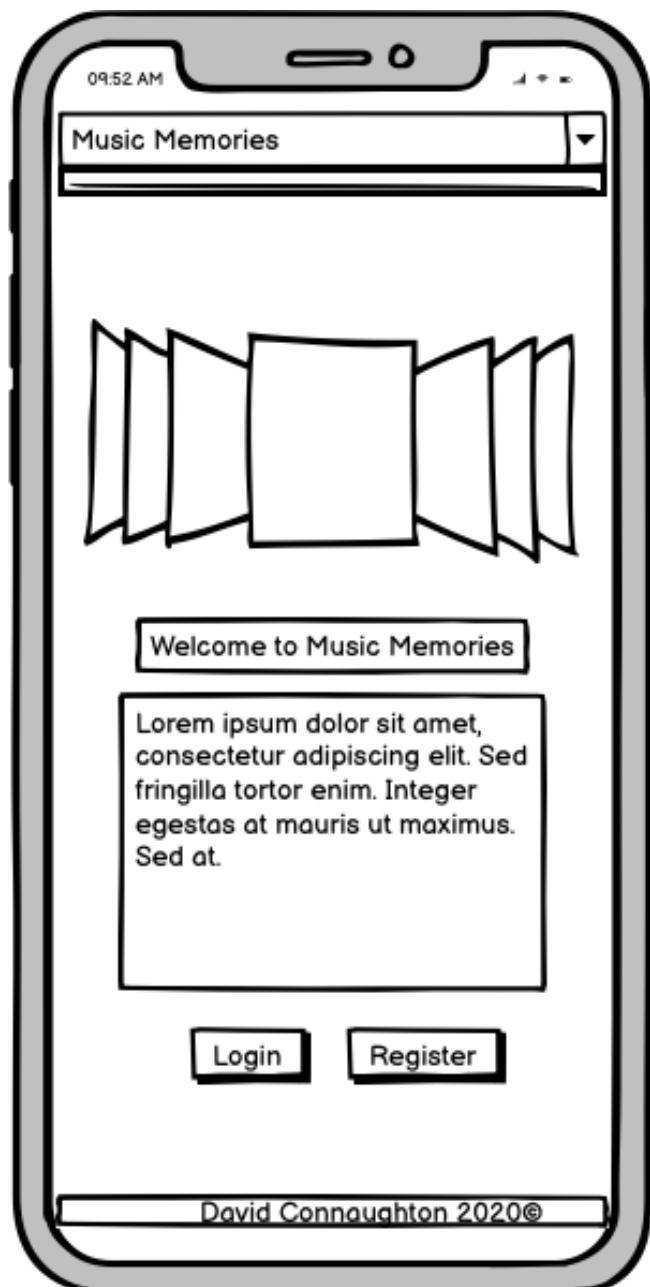
After defining what was in scope for the website I created the following structure moving vertically from stages 1-7.



Skeleton

Mobile Device

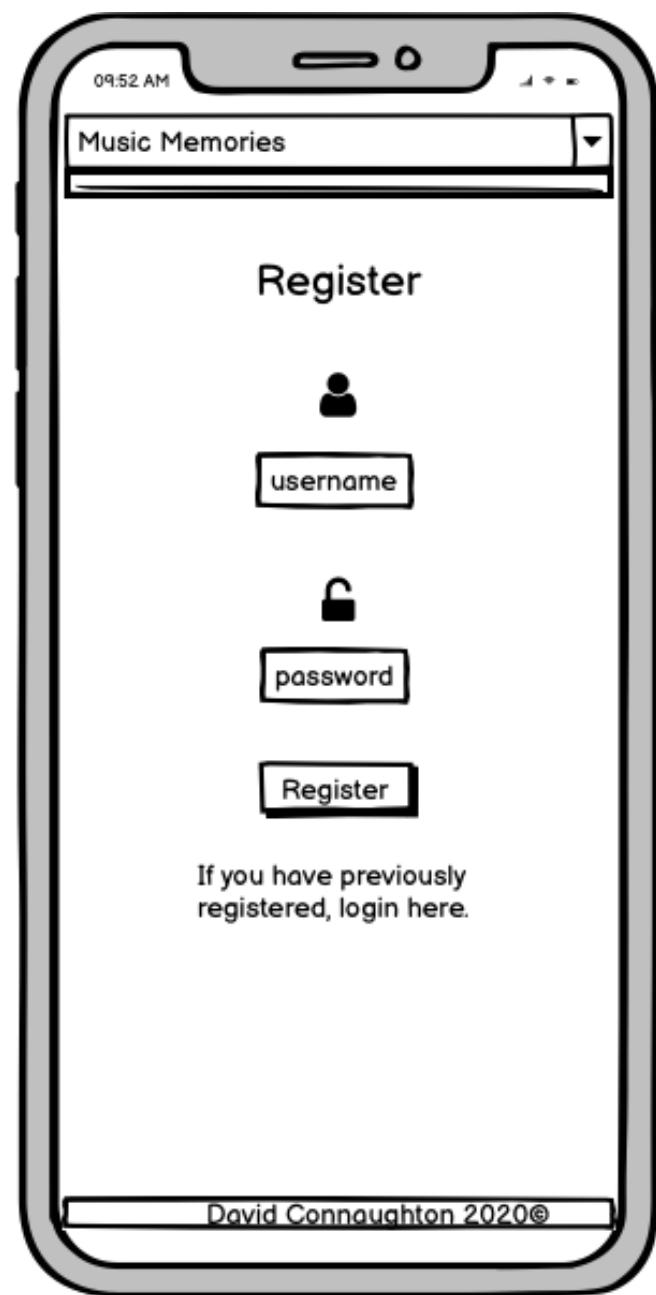
Home Page:



Login Page:



Register Page:



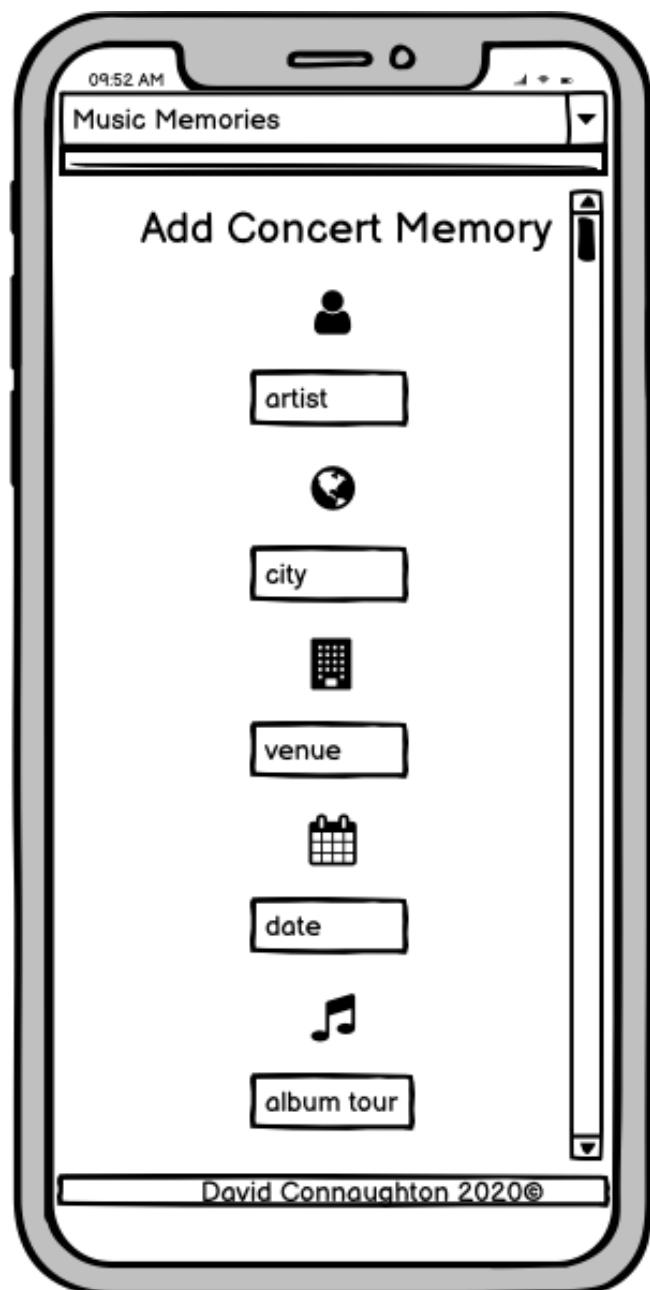
Profile Page:



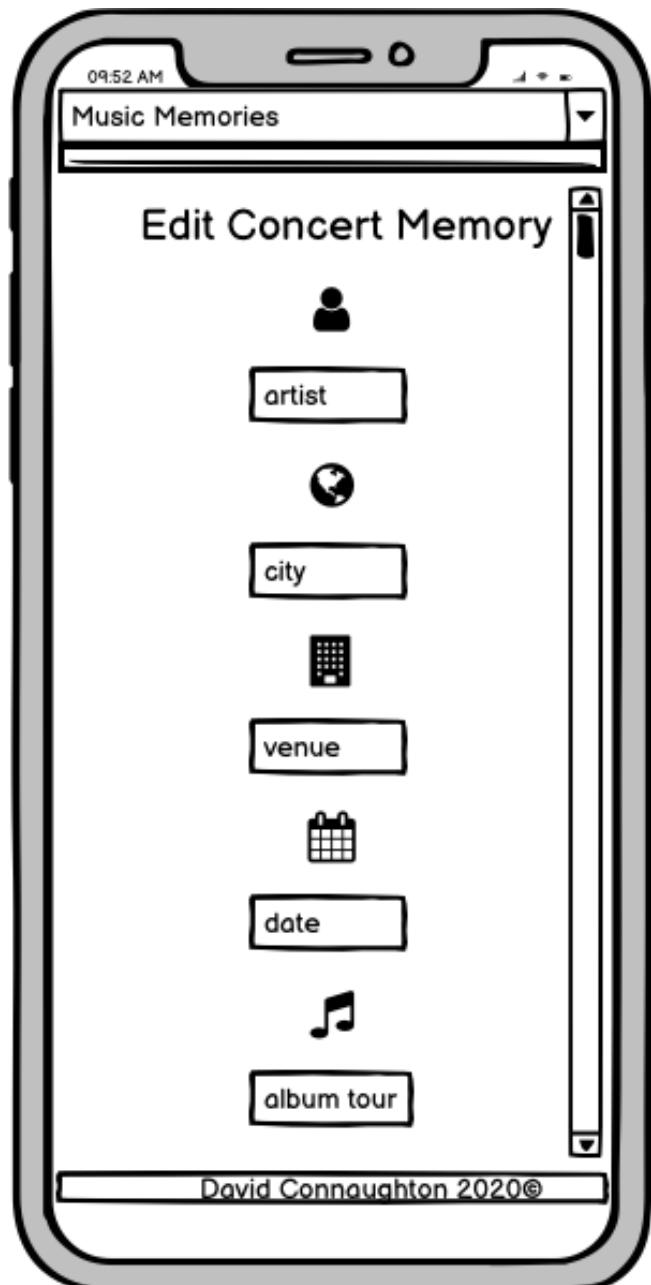
Community Concert Memories Page:



Add Concert Memories Page:



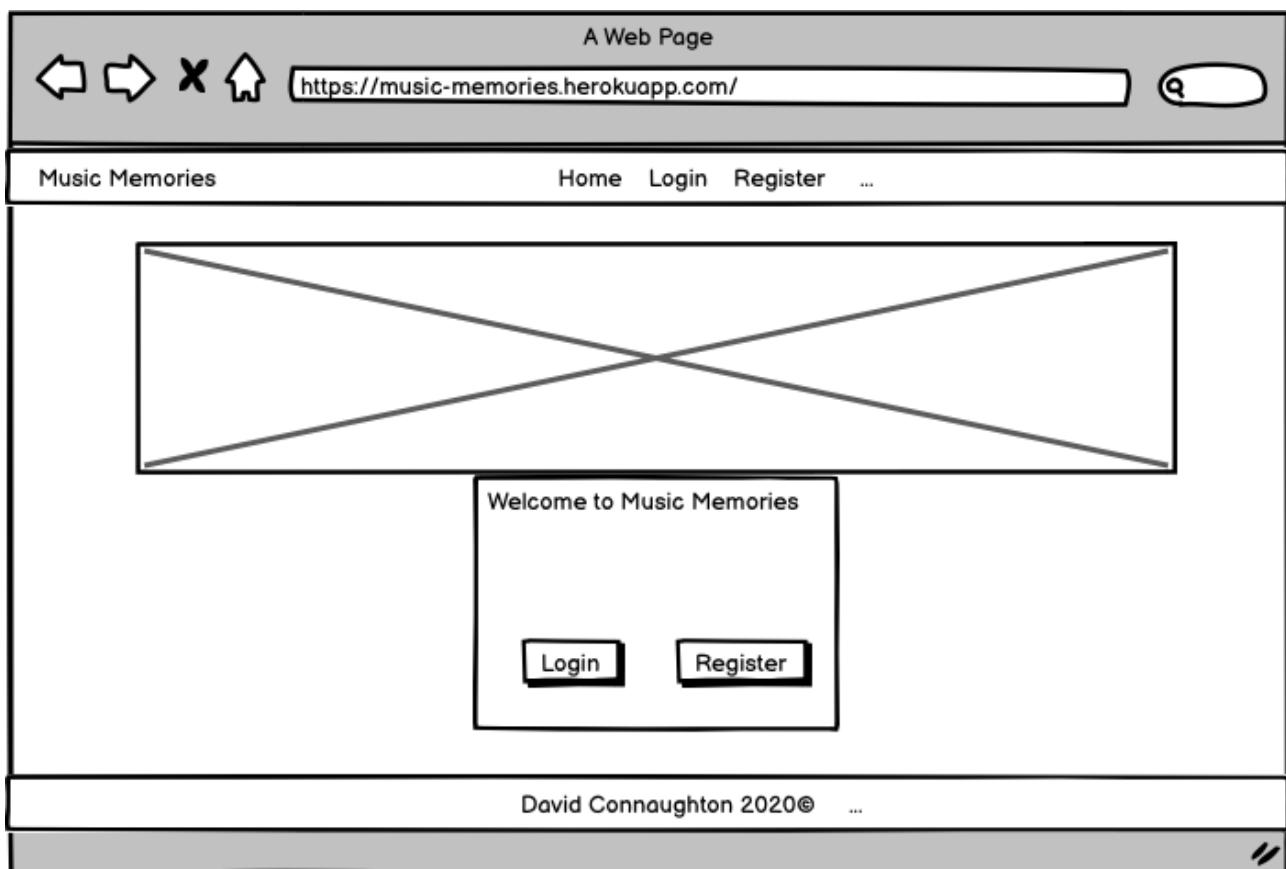
Edit Concert Memories Page:



Skeleton

Desktop

Home Page:



Login Page:

A Web Page

← → X ↗ <https://music-memories.herokuapp.com/> 🔍

Music Memories Home Register Login ...

Login

username

password

Login

New here? Register

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The diagram illustrates a web browser interface with the following components:

- Header:** "A Web Page" with navigation icons (back, forward, refresh, search).
- Address Bar:** "https://music-memories.herokuapp.com/" with a magnifying glass icon.
- Page Title:** "Music Memories".
- Page Header:** "Home", "Register", "Login", and three dots (...).
- Content Area:** A form titled "Login" containing:
 - A user icon above a "username" input field.
 - A lock icon above a "password" input field.
 - A "Login" button.
- Footer:** "New here? Register" and "David Connaughton 2020© ...".
- Bottom Bar:** A grey bar with a small logo.

Register Page:

A Web Page

https://music-memories.herokuapp.com/

Music Memories Home Register Login ...

Register

username

password

Register

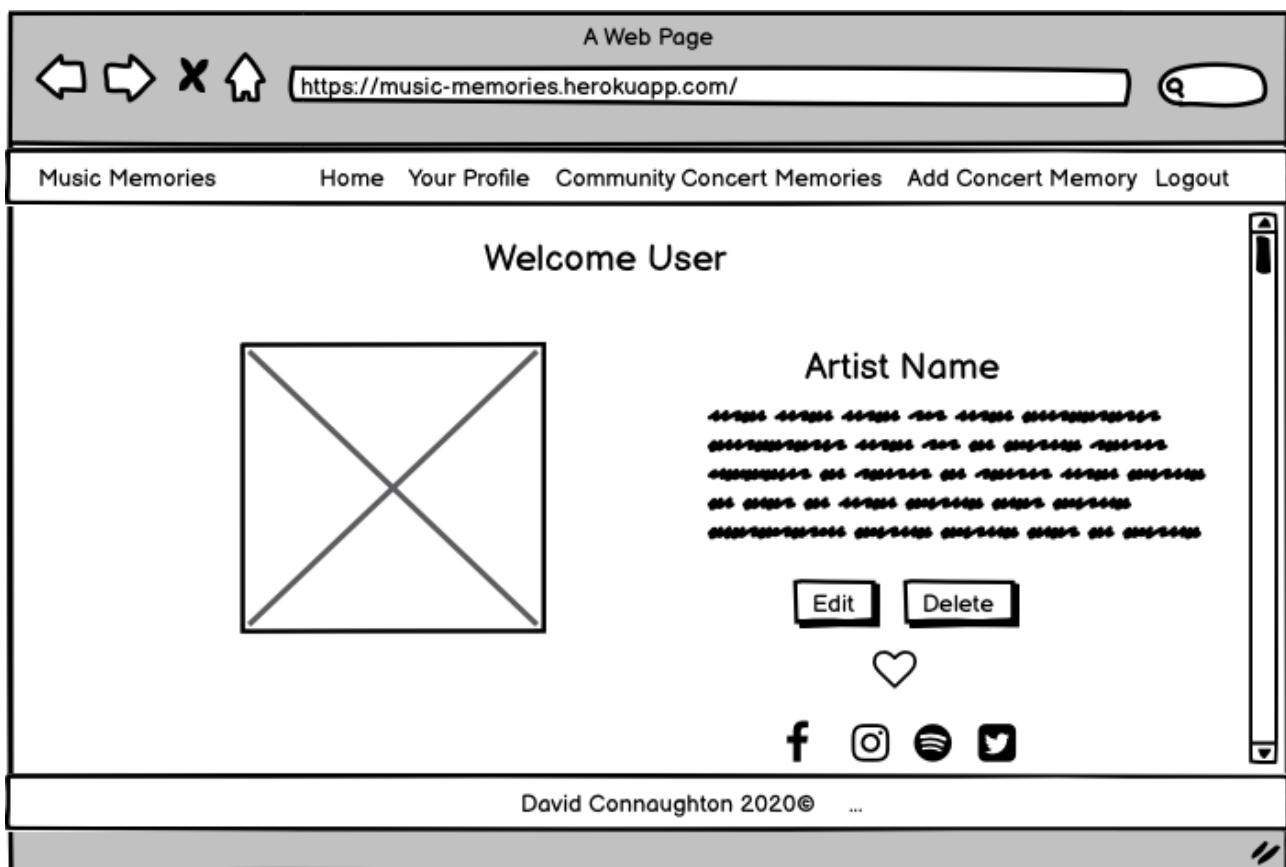
If you have previously registered [Login here](#)

David Connaughton 2020© ...

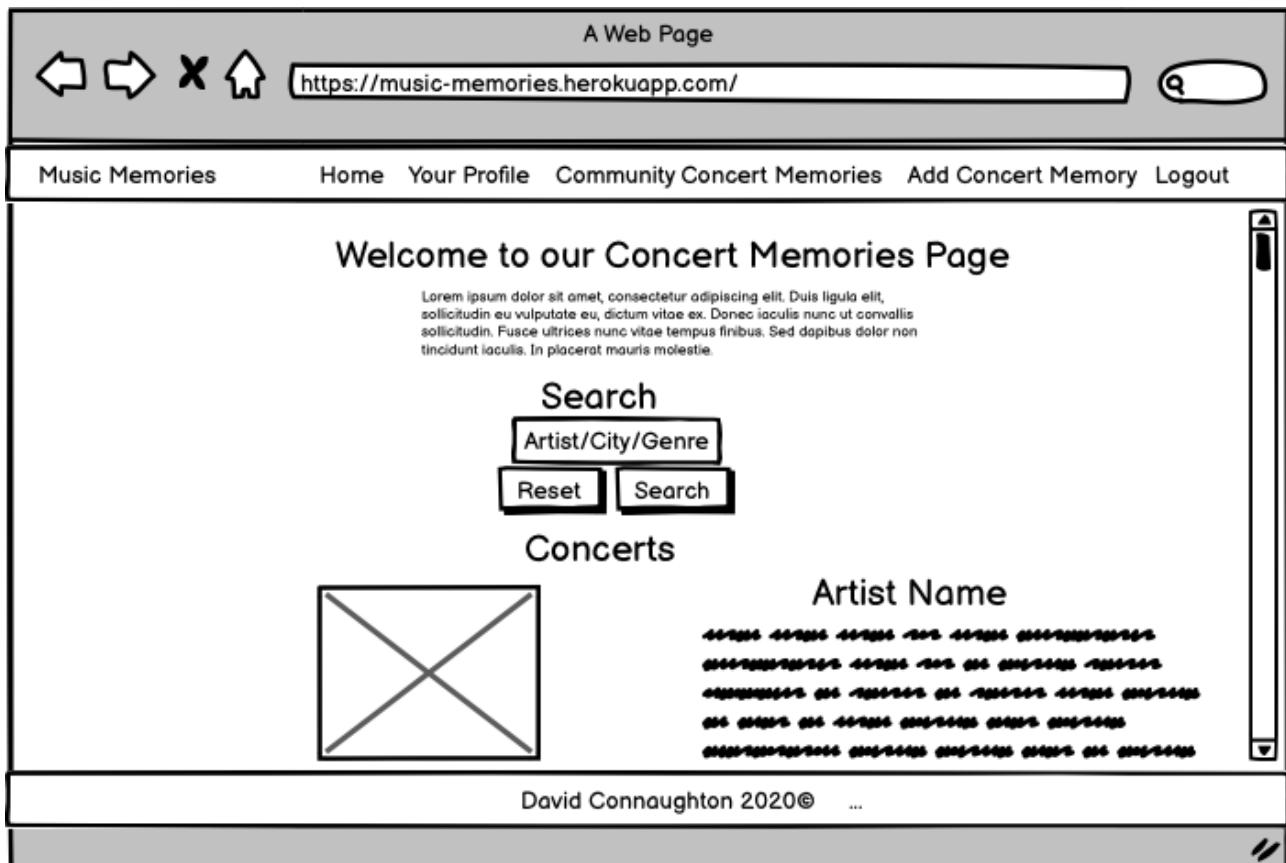
The diagram illustrates a web browser interface with the following components:

- Header:** "A Web Page" and a URL bar containing "https://music-memories.herokuapp.com/".
- Navigation:** Back, Forward, Stop, and Home icons.
- Toolbar:** A magnifying glass icon for search.
- Header Bar:** "Music Memories" logo, "Home", "Register", "Login", and a "..." menu item.
- Content Area:** A large title "Register" above a user input section. The input section includes a placeholder for "username" with a person icon, a placeholder for "password" with a lock icon, and a prominent "Register" button.
- Footer:** A small link "If you have previously registered [Login here](#)".
- Page Bottom:** Copyright notice "David Connaughton 2020©" and a "..." menu item.
- Bottom Bar:** A dark grey bar with a small logo on the right.

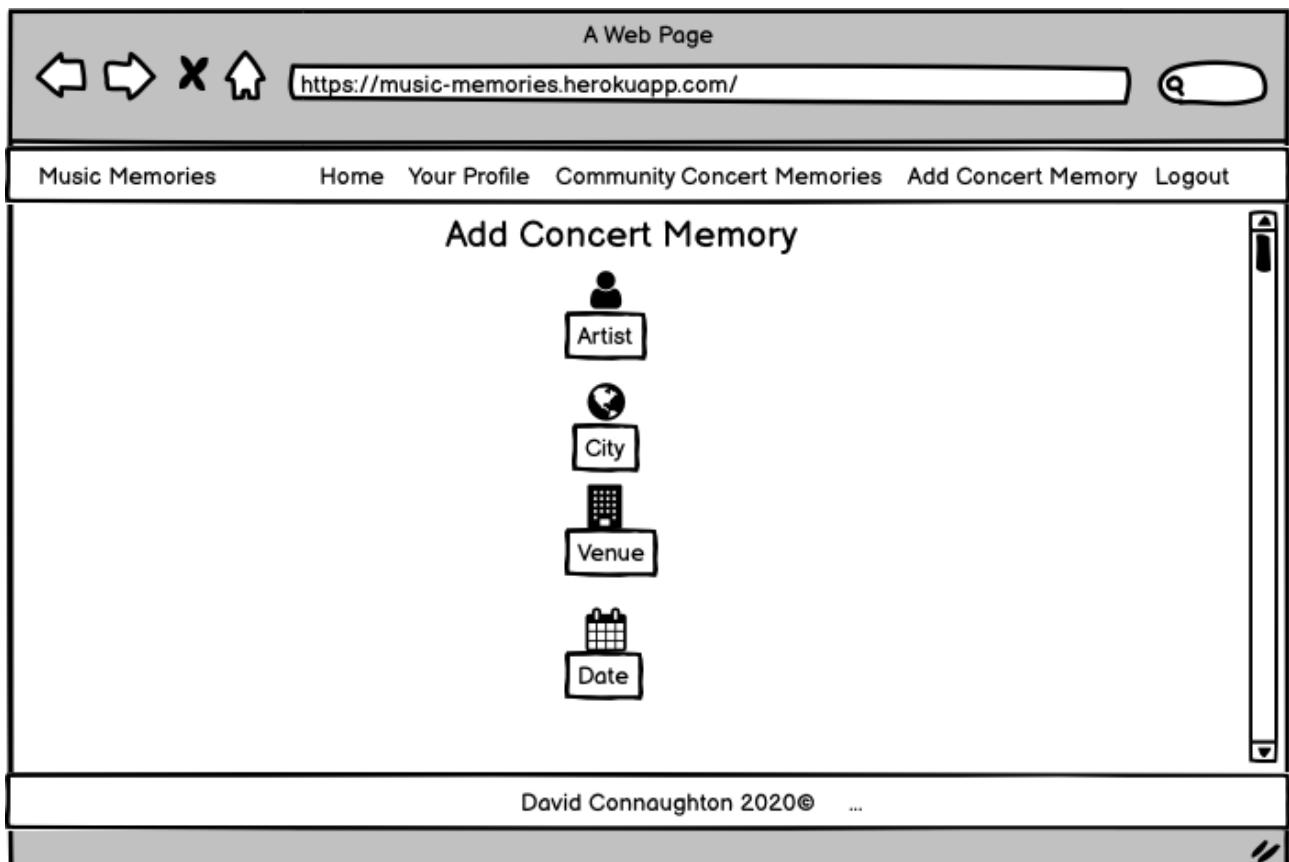
Profile Page:



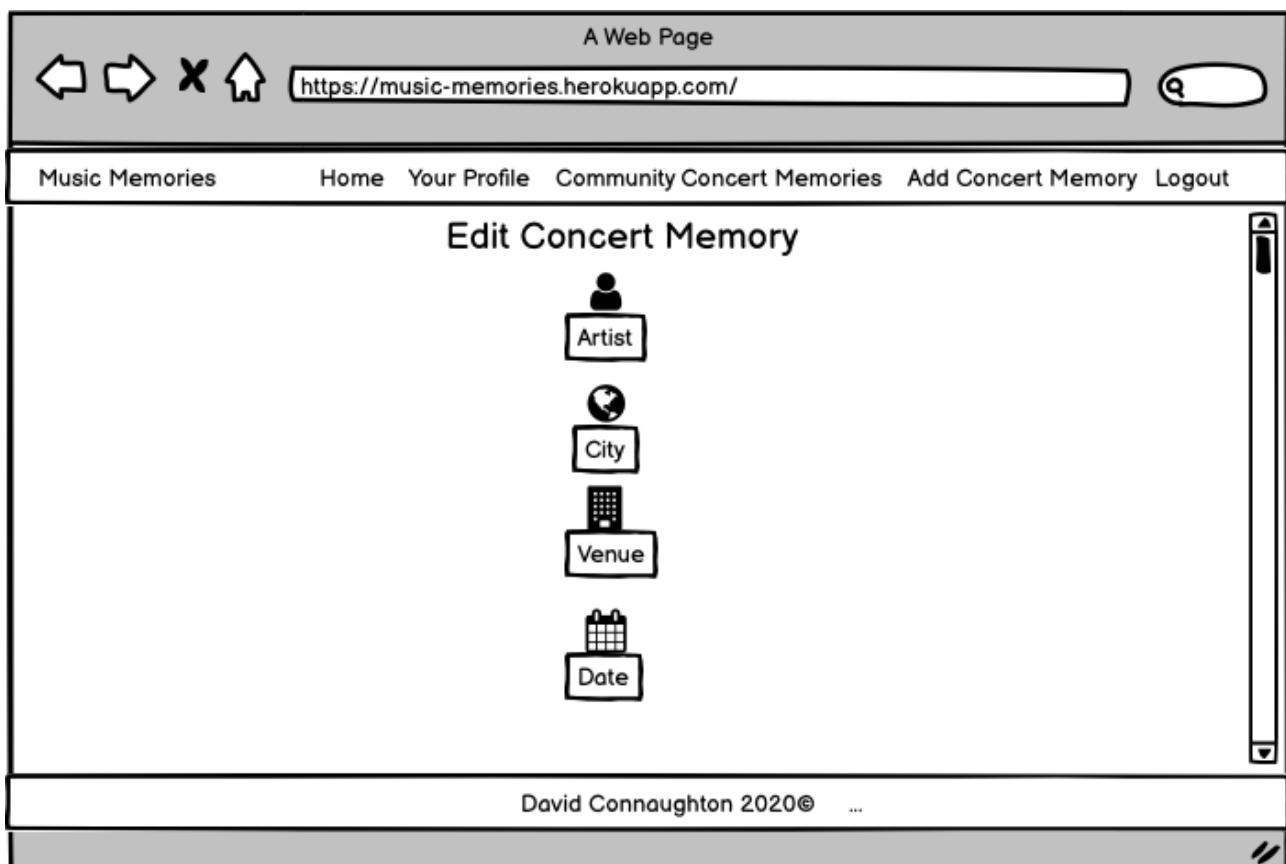
Community Concert Memories Page:



Add Concert Memories Page:



Edit Concert Memories Page:

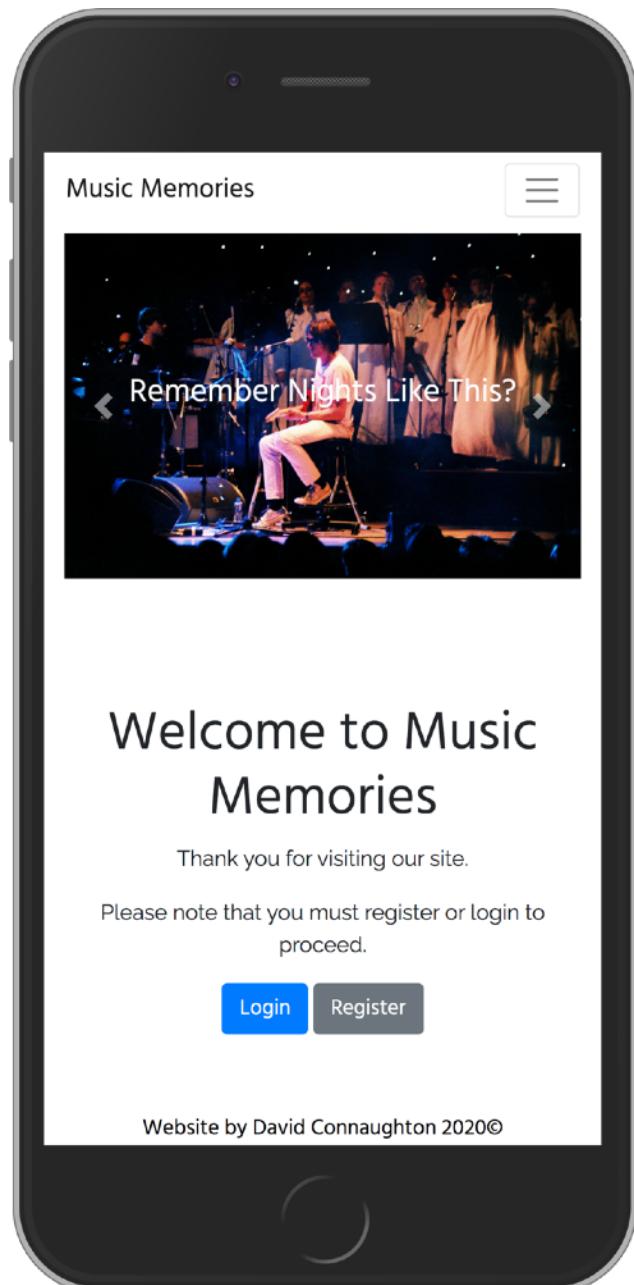


Surface

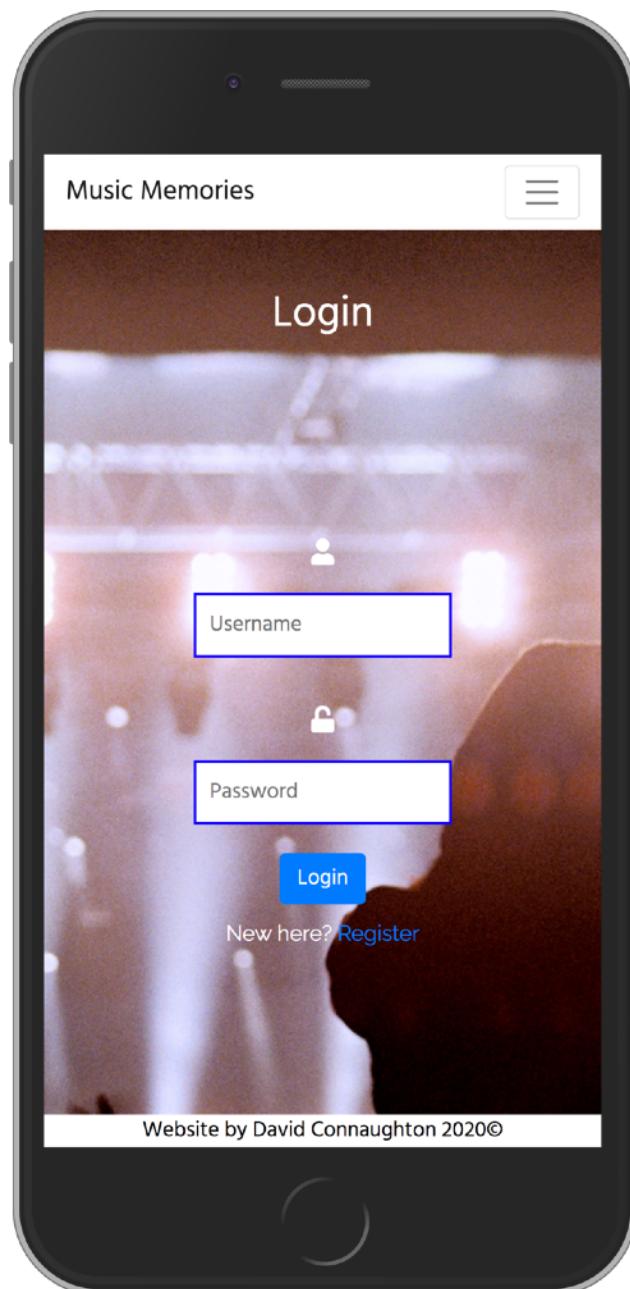
After completing the Skeleton wireframes using Balsamiq, I created the Surface plane. I opted to use two Google fonts “Hind & “Raleway”. I decided to use a minimalist colour palette with Black, White and Red along with easily identifiable Call-To-Action Buttons. This decision was taken to minimise visual dissonance with the expectation that the Artist Images and Hero Images would be most effectively showcased.

Mobile:

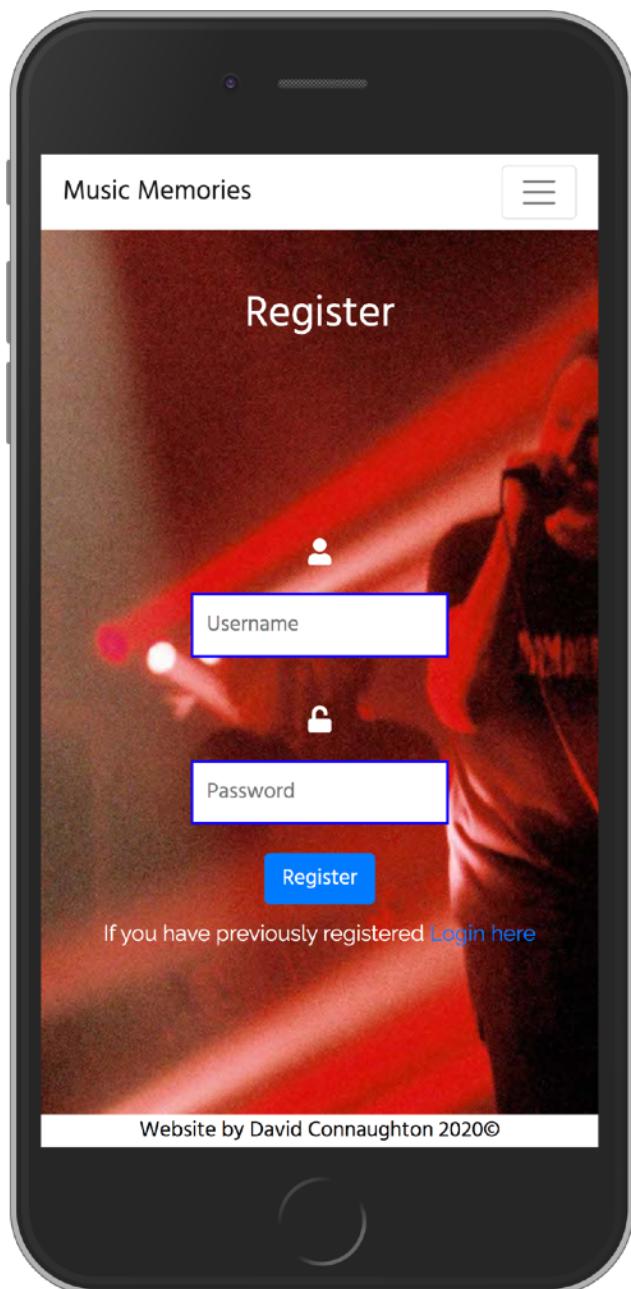
Home Page:



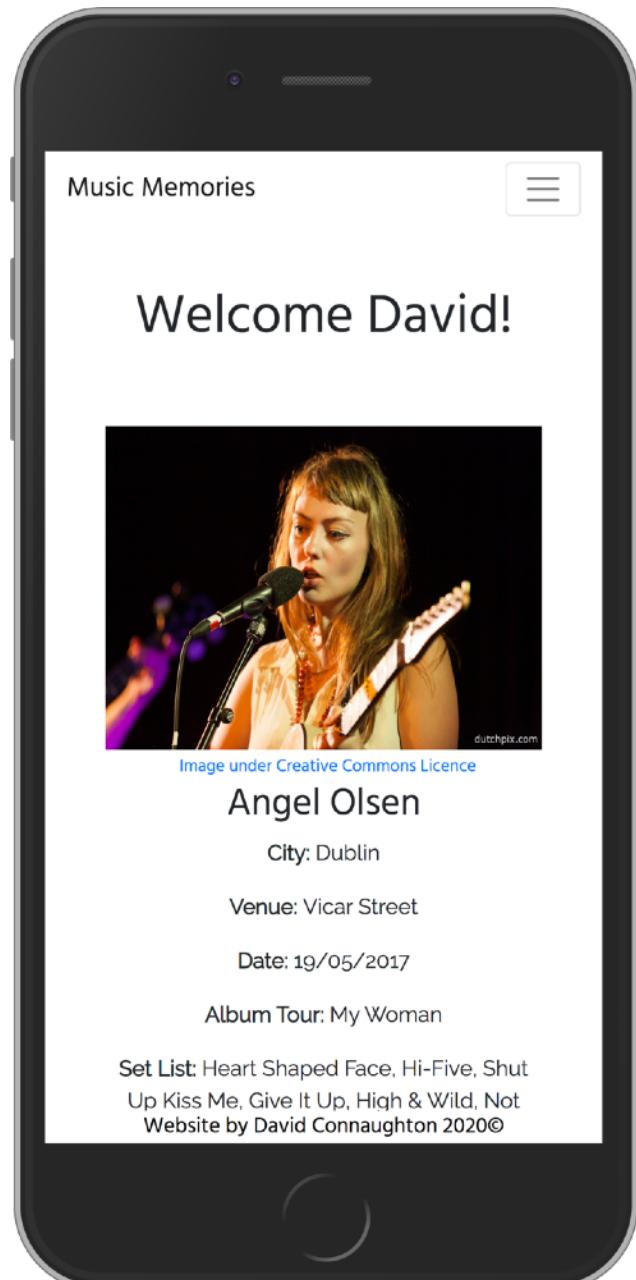
Login Page:



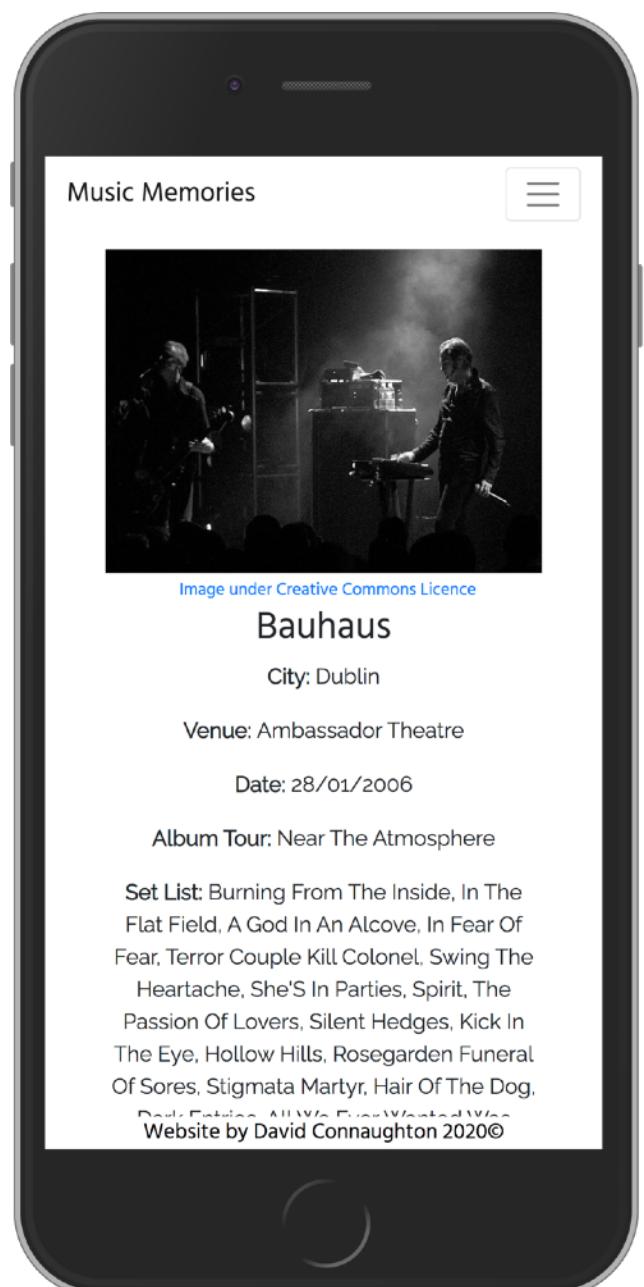
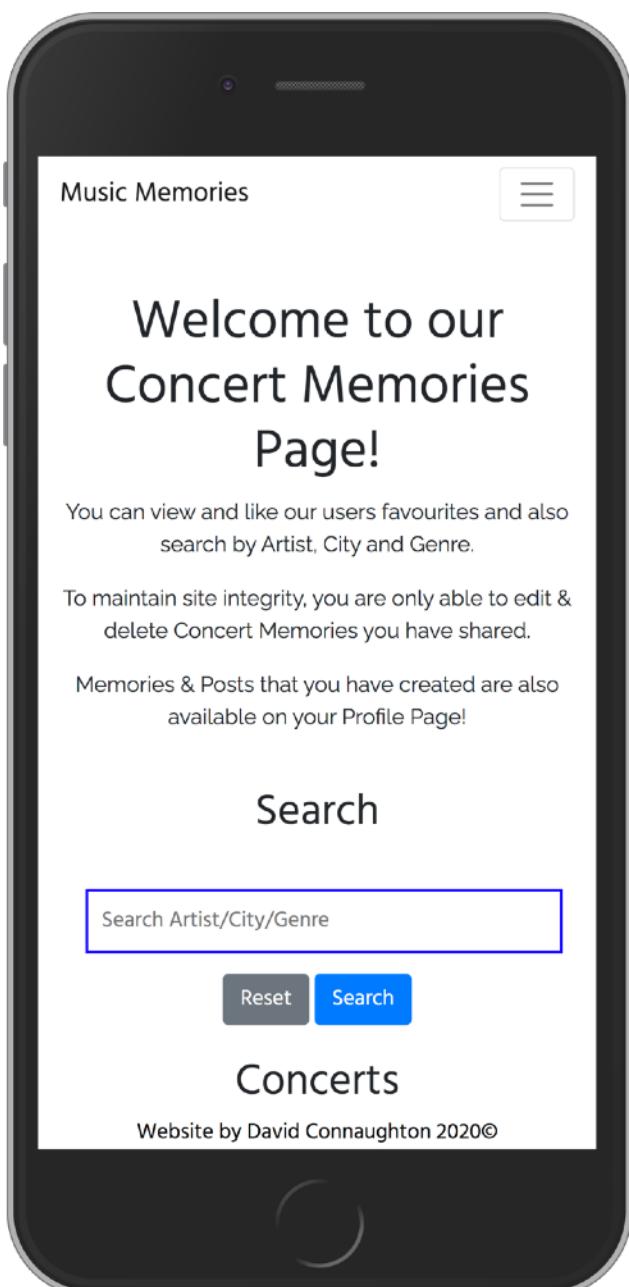
Register Page:



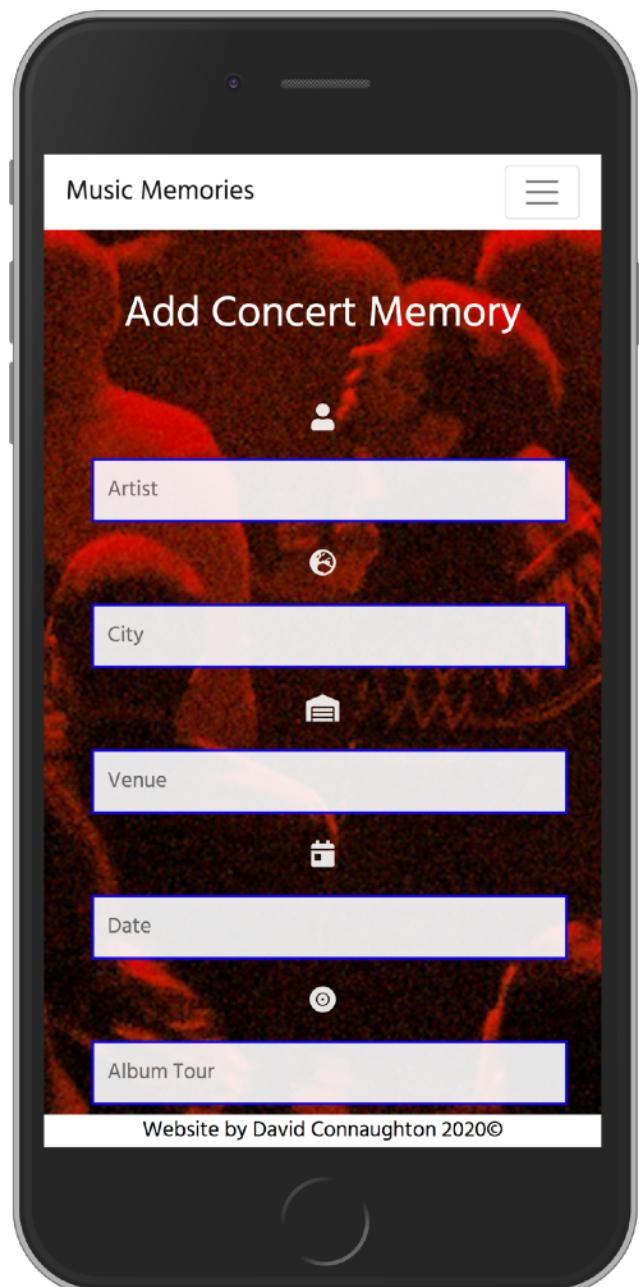
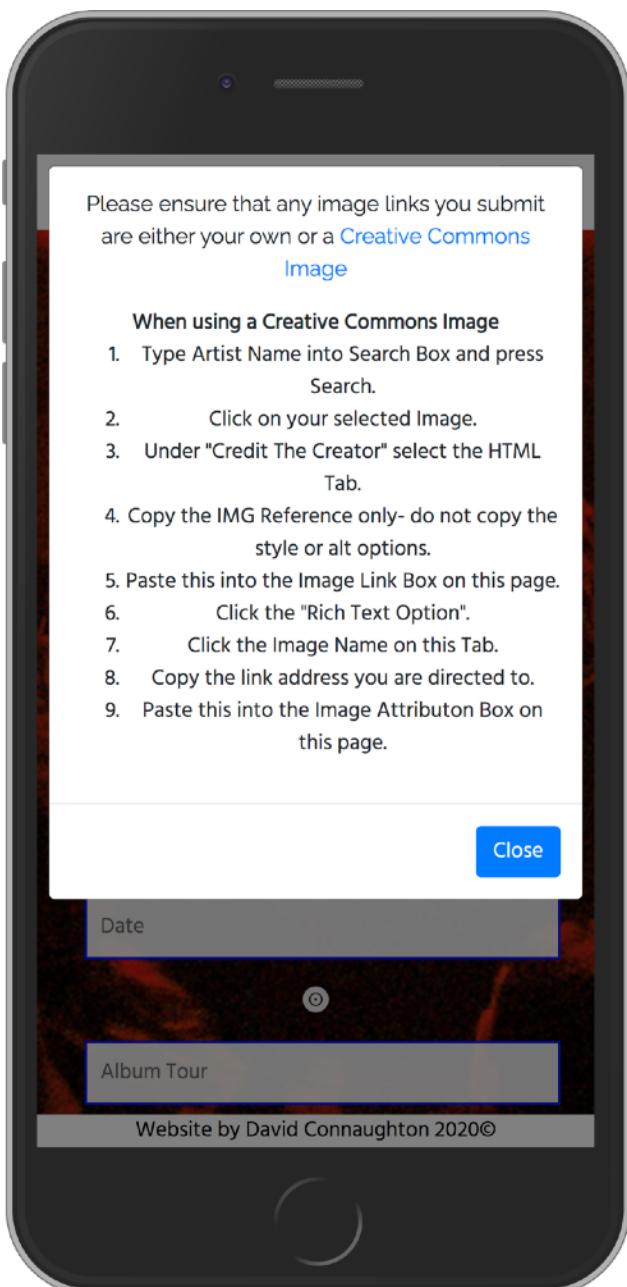
Profile Page:



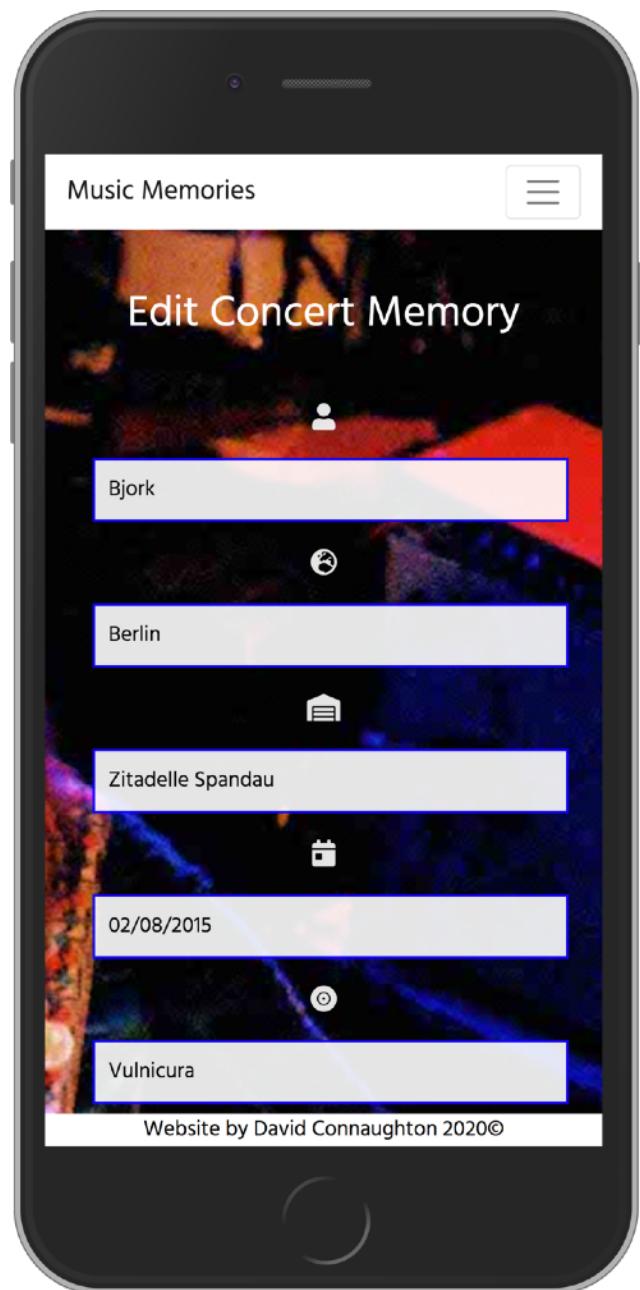
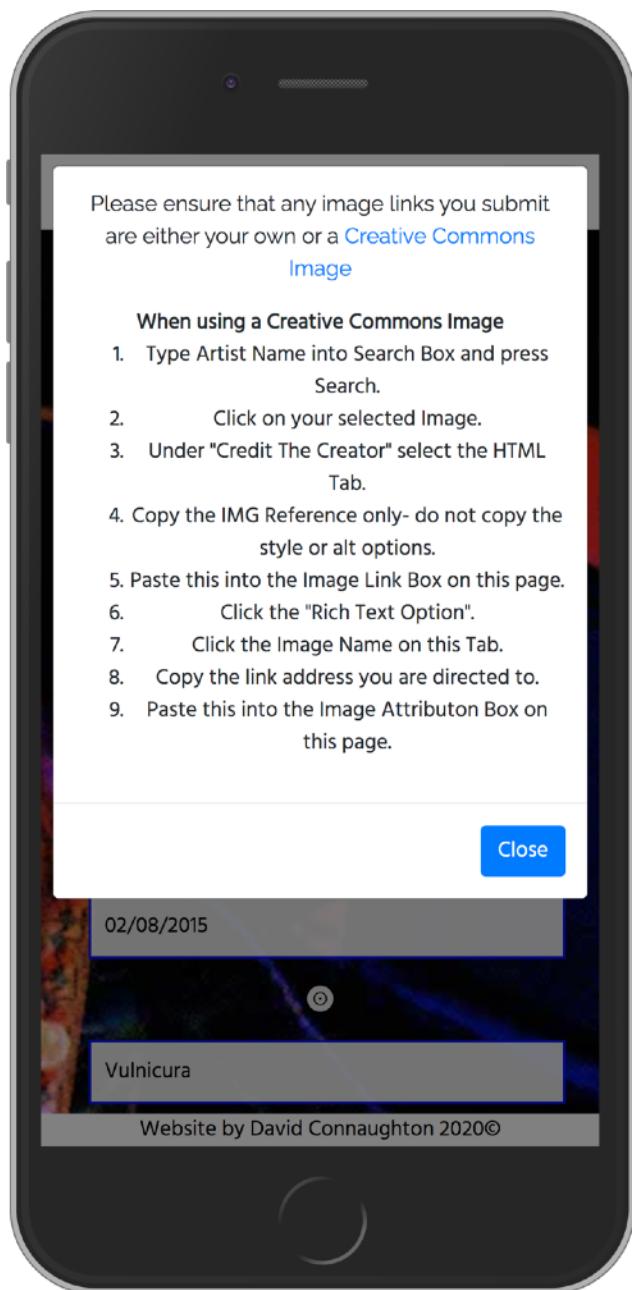
Community Concert Memories Page:



Add Concert Memories Page:



Edit Concert Memories Page:



Surface

Desktop:

Home Page:

Music Memories

[Home](#) [Login](#) [Register](#)



Website by David Connaughton 2020©

Music Memories

[Home](#) [Login](#) [Register](#)



Welcome to Music Memories

Thank you for visiting our site.

Please note that you must register or login to proceed.

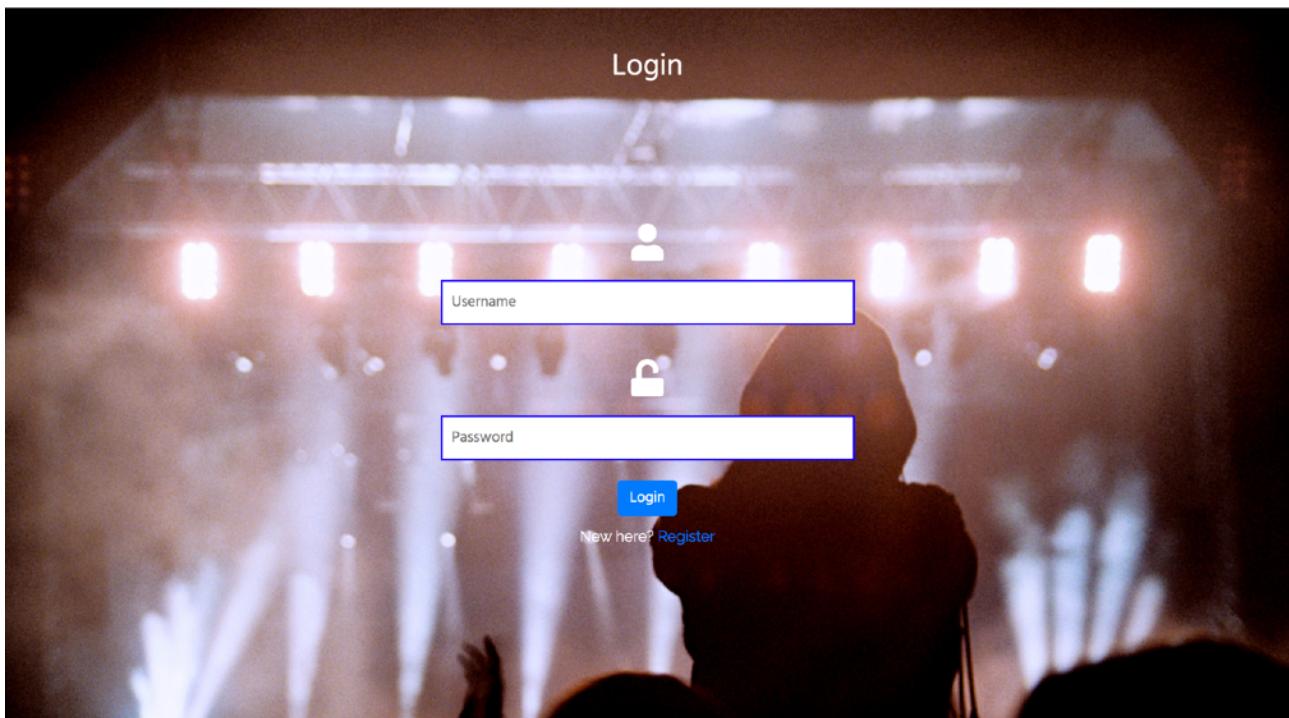
[Login](#) [Register](#)

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Login Page:

Music Memories

[Home](#) [Login](#) [Register](#)

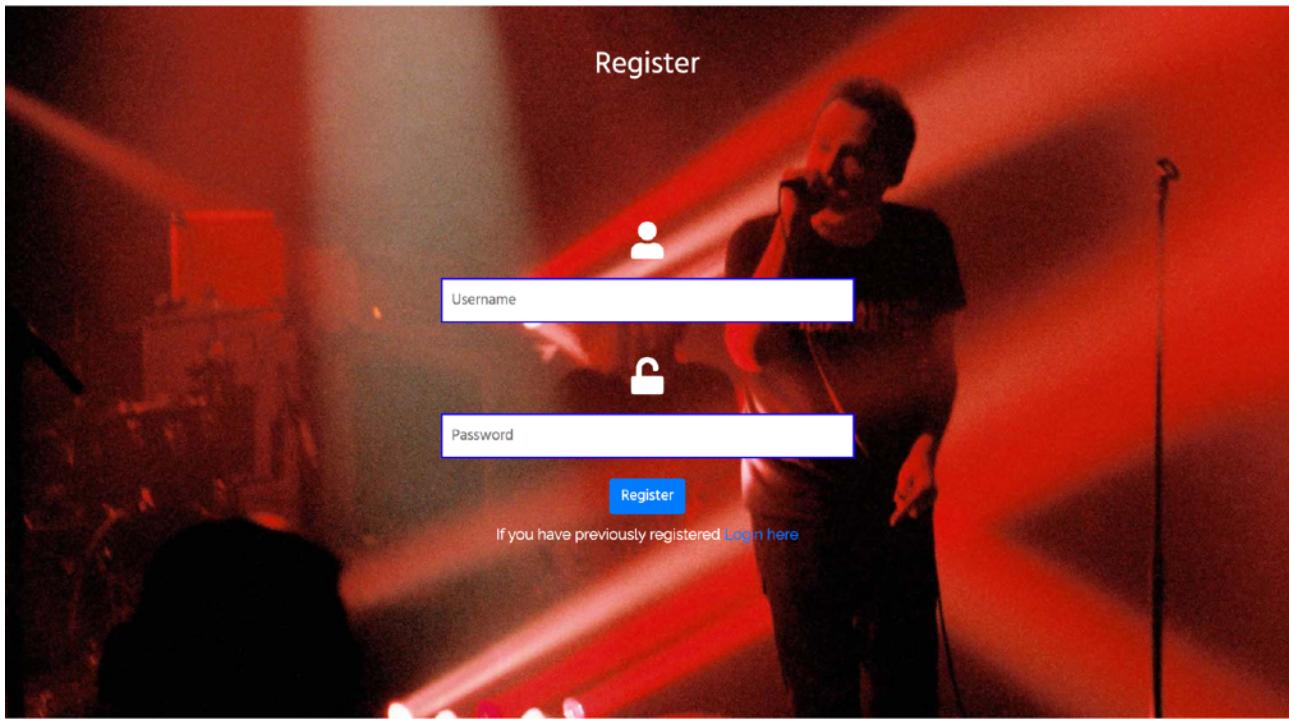


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Register Page:

Music Memories

[Home](#) [Login](#) [Register](#)



Profile Page:

Music Memories

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Welcome David!



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Angel Olsen

City: Dublin

Venue: Vicar Street

Date: 19/05/2017

Album Tour: My Woman

Set List Heart Shaped Face, Hi-Five, Shut Up Kiss Me, Give It Up, High & Wild, Not Gonna Kill You, Acrobat, Sister, Those Were The Days, Woman, Windows, Unf*cktheworld, Fly On Your Wall, Never Be Mine, Tiniest Seed, The Waiting

Genres: Alternative, Guitar, Folk, Pop, Rock, Soul

Monthly Spotify Listeners: 1,236,476

Edited By: David 16/11/2020, 16:28:15

[Edit](#) [Delete](#)

Likes 1

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Community Concert Memories Page:

Music Memories

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Welcome to our Concert Memories Page!

You can view and like our users favourites and also search by Artist, City and Genre.

To maintain site integrity, you are only able to edit & delete Concert Memories you have shared.

Memories & Posts that you have created are also available on your Profile Page!

Search

[Reset](#) [Search](#)

Concerts



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Angel Olsen

City: Dublin

Venue: Vicar Street

Date: 19/05/2017

Album Tour: My Woman

Set List: Heart Shaped Face, Hi-Five, Shut Up Kiss Me, Give It Up, High & Wild, Not Gonna Kill You, Acrobat, Sister, Those Were The

Music Memories

[Home](#) [Your Profile](#) [Community Concert Memories](#) [Add Concert Memory](#) [Logout](#)



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Bauhaus

City: Dublin

Venue: Ambassador Theatre

Date: 28/01/2006

Album Tour: Near The Atmosphere

Set List: Burning From The Inside, In The Flat Field, A God In An Alcove, In Fear Of Fear, Terror Couple Kill Colonel, Swing The Heartache, She's In Parties, Spirit, The Passion Of Lovers, Silent Hedges, Kick In The Eye, Hollow Hills, Rosegarden Funeral Of Sores, Stigmata Martyr, Hair Of The Dog, Dark Entries, All We Ever Wanted Was Everything, Severance, Transmission, Telegram Sam, Ziggy Stardust, Bela Lugosi's Dead

Genres: Alternative, Goth, Industrial, Post-Punk, Rock

Monthly Spotify Listeners: 651,041

Edited By: David 16/11/2020, 10:56:43

Likes 1

Beach House

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Add Concert Memories Page:

Music Memories

Home Your Profile Community Concert Memories Add Concert Memory Logout

Please ensure that any image links you submit are either your own or a [Creative Commons Image](#)

When using a Creative Commons Image

1. Type Artist Name into Search Box and press Search.
2. Click on your selected Image.
3. Under "Credit The Creator" select the HTML Tab.
4. Copy the IMG Reference only- do not copy the style or alt options.
5. Paste this into the Image Link Box on this page.
6. Click the "Rich Text Option".
7. Click the Image Name on this Tab.
8. Copy the link address you are directed to.
9. Paste this into the Image Attributon Box on this page.

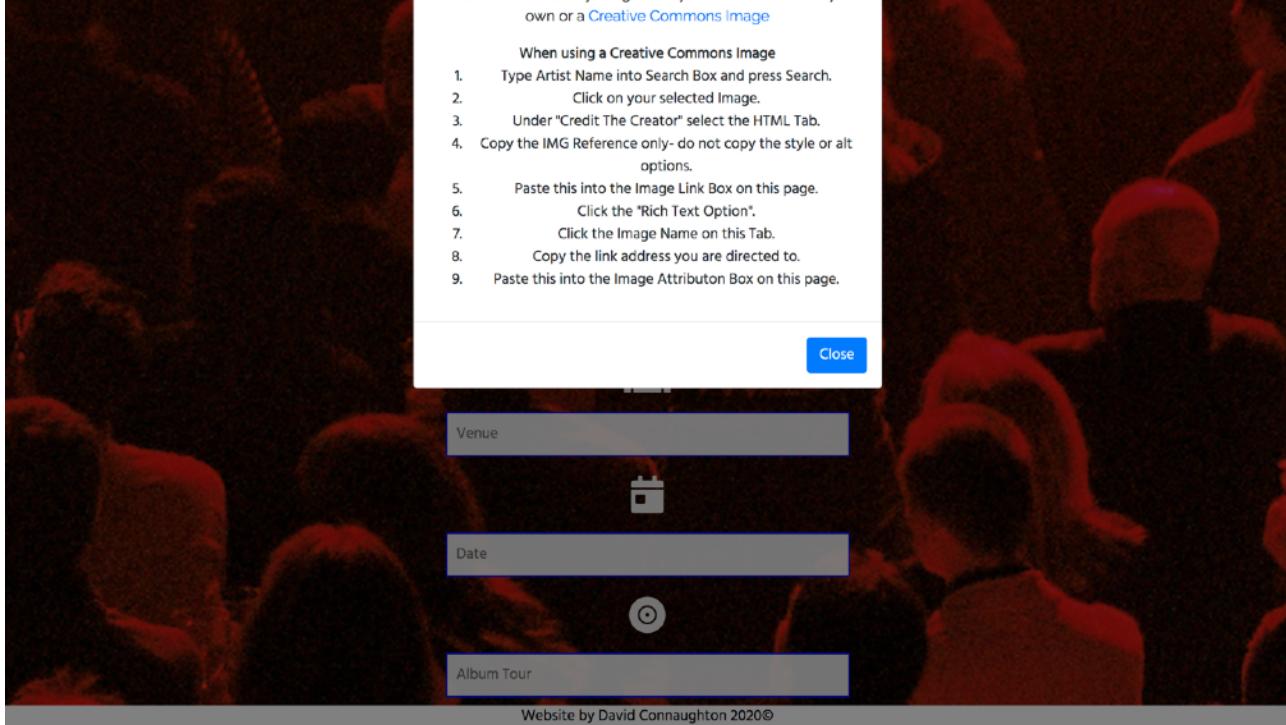
[Close](#)

Venue 

Date 

Album Tour

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Music Memories

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Add Concert Memory

Artist 

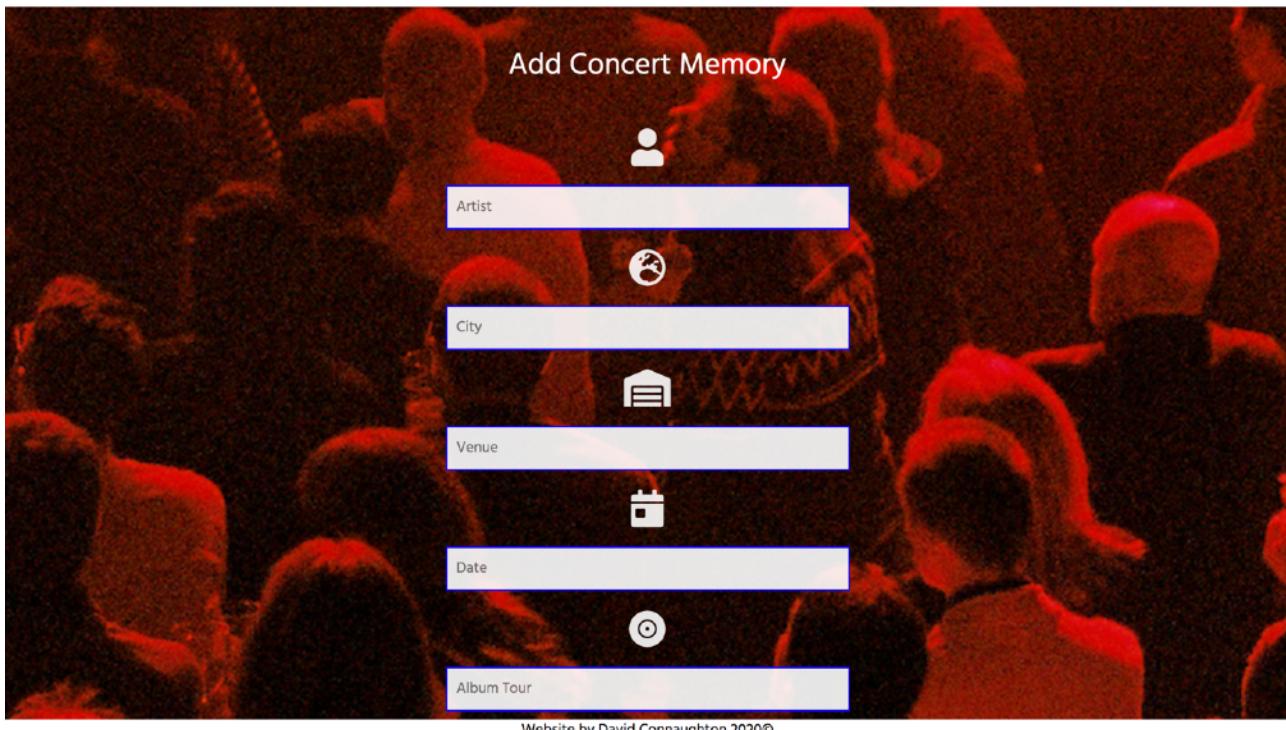
City 

Venue 

Date 

Album Tour 

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Edit Concert Memories Page:

The screenshot shows a concert memory entry for Angel Olsen at Vicar Street on 19/05/2017. A modal window provides instructions for using Creative Commons images.

Music Memories

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Please ensure that any image links you submit are either your own or a [Creative Commons Image](#)

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4. Copy the IMG Reference only- do not copy the style or alt options.
5. Paste this into the Image Link Box on this page.
6. Click the "Rich Text Option".
7. Click the Image Name on this Tab.
8. Copy the link address you are directed to.
9. Paste this into the Image Attribution Box on this page.

[Close](#)

Vicar Street

19/05/2017

My Woman

Website by David Connaughton 2020©

The screenshot shows the same concert memory entry for Angel Olsen at Vicar Street on 19/05/2017, but with a different background image of a person on stage.

Music Memories

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Edit Concert Memory

Angel Olsen

Dublin

Vicar Street

19/05/2017

My Woman

Website by David Connaughton 2020©