Group 75 Project – Volunteer Organisation

Research:

The purpose of this section is to find and discuss examples of webpages that include styling, structure and features that are worth implementing into the development of the project.

Foodbank (https://www.foodbank.org.au/):

A volunteer organization dedicated to providing food to those in desperate need.



Feeding everyday people in need throughout

Figure 1.1, Foodbank landing page

Landing page:

The landing page showcases an image as the top banner with an appeal to donate, which also contains a short summation of the organisations mission (figure 1.1).

Figure 1.3, Page Body/Footer





Figure 1.2, Landing page design

The landing page design has a minimalistic and consistent design language. All

non-paragraph text and content is coloured primarily purple, or with shades of purple to indicate clickable links/redirects (figure 1.2).

The footer continues this, mainly **highlighting clickable elements** with contrasting lighter shades of purple. It also divides the individual sections of the footer into three, using vertical separators (figure 1.3).

Header:



Figure 1.4, Page header

Notably, there is no vertical sidebar on pullout. Has a selector to choose which state you are viewing the website from. Contains links to all important website links, including login page, contact page, and info.

Volunteer page:

https://www.foodbank.org.au/support-us/volunteer-with-us/



Figure 1.5, Foodbank volunteer page

Subpage contains directory display saying support us / volunteer with us (figure 1.5), this works as a **Navigation aid**.

Volunteer With Foodbank

The Foodbank team is small and we rely heavily on teams and individuals who generously give their time to help us get food to the people who need it. We have different volunteer opportunities available in each state, if you would like to volunteer select your state below:



Figure 1.6, Checkmark radio for selecting state

The top of the page contains a checkmark style *radio* (one button at a time) input to select which state you are in (figure 1.6). *This displays different body content depending on which state you are in (done by reloading the page)*. It **acts as the landing page for each organisation** – which is state based.

Figure 1.7, Modified GET request

Each state modifies the GET request by modifying the request to include a tag labelling a user's state in the html request itself (figure 1.7).

SA post body:



Figure 1.8, SA post body

Organises large blocks of text under dropdowns and includes information for enquiries at the bottom (figure 1.8).

NSW and ACT page:

Volunteers are our key ingredient

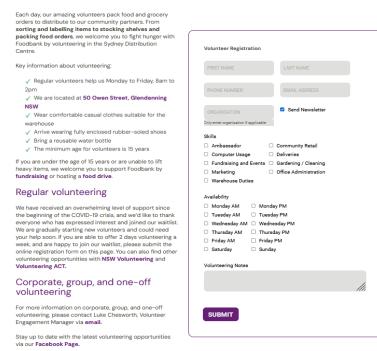


Figure 1.9, Input form for volunteers

Contains a post body describing the volunteering process and contains an *input form* (figure 1.9).

VIC:

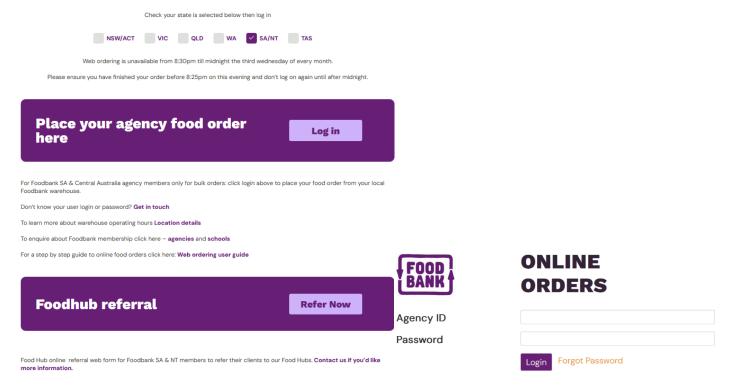
By clicking on the submit button you confirm that you have read and agreed to Foodbank NSW & ACT's Corporate Volunteering terms and conditions.

https://www.foodbank.org.au/VIC/individual-volunteering/?state=vic

Figure 1.10, Modified HTTP request redirecting to VIC page

Redirects you through VIC organisation's own website directories (figure 1.10).

Login page:



Figures 1.11 & 1.12, Login page

Fairly standard website redirects, used for internal logins (figures 1.11 & 1.12). Nothing fancy and probably not the most relevant.

Conclusion:

The most important takeaways from this website are the minimal design language and layout, complimented by strong and simple colour usage to support the branding. The layouts of each page are easy to understand, and (usually) aren't super information dense.

The ability for each state to vary a given webpages post content is notable as well, and might come in handy when approaching the assignment, since we need to let organisations display public updates and events.

There aren't really any criticisms of the webpage that are relevant to us, since we differ in purpose in a few ways. Largely with our website requiring users to see updates and events in a way like social media.

Australian Wildlife Conservancy (https://www.australianwildlife.org/)



Figure 2.1, Landing page YouTube video banner

The landing page of the website consists of an imbedded YouTube video as its main banner (figure 2.1), followed by a brief mission statement from the organisation (figure 2.2) as well as several body elements that include links to other pages of information.

Australian Wildlife Conservancy is a global leader in conservation, providing hope to Australian wildlife across iconic regions such as the Kimberley, Central Australia, Cape York and Kati Thanda-Lake Eyre.

Learn About Us →

Figure 2.2, Mission statement

Body (interactable elements)

It continues the **minimalist styling**, with paragraphs of plain text with emphasis on **crucial information** (in bold) and interactable elements being highlighted by either an image link or buttons with contrasting colours (figure 2.3). One key feature about this page is when the mouse hovers over an image it plays a little "zoom in" animation, indicating to the user that it is interactable. Having these large, imposing image links **greatly reduces potential kinematic load** as the user is capable of simply clicking

on the image rather than having to click the relatively small button or resort to the navigation system to change the page.

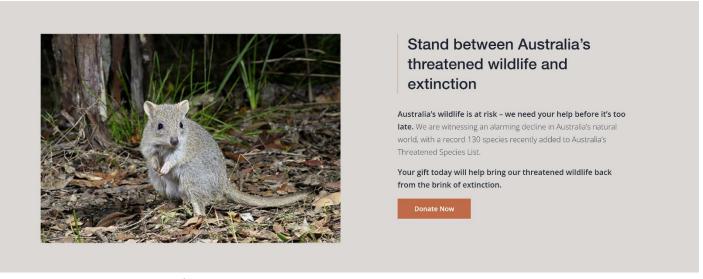


Figure 2.3, body element example (link to donate page)

The body also includes both a news section with an **email signup form** (figure 2.4), and an interactable dynamic map showing the locations of the key regions the organisation is supporting (figure 2.5). Each location on the map is also interactive as it displays a link to that specific region's page.

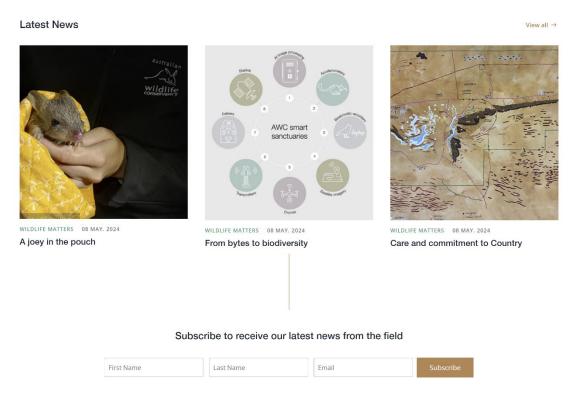


Figure 2.4, newsletter signup forum

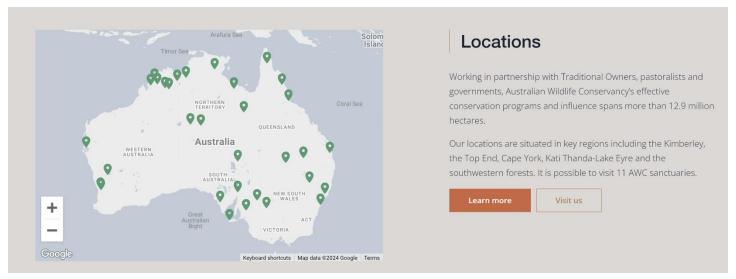


Figure 2.5, dynamic map element

Navigation

Basic navigation for this webpage is implemented using both a header (figure 2.6) and vertical sidebar menu (figure 2.7) with links to various pages similar to what was in the body of the landing page. The header also includes a selector to choose which country to view the page from (includes AU, UK and US). These features are present throughout the website, not just the landing page.



Figure 2.6, Webpage Header

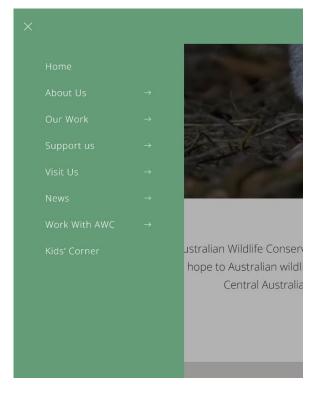


Figure 2.7, Vertical Sidebar Menu

Volunteer Page

The Volunteer Page (figure 2.8) consists of body elements and styling very similar to the landing page. However, by following the link to the "Volunteer Portal" it takes the user to a separate website (MyImpactPage.com) to which they can register or login to register as a volunteer using a form (figure 2.9).



Volunteering with AWC provides exciting opportunities to assist our dedicated team in the field.

Register your interest via our Volunteer Portal →

Figure 2.8 main volunteer page

Australian Wildlife Conservancy

Expression of Interest to Volunteer

I am new to MyImpactPage.com	I already have a username
You will need to enter a unique username to identify yourself to the system. You should select something that is easy for you to remember such as your email address or your name. Your username must be at least 6 characters long. If the name you enter is already in use by someone else, you will be prompted to choose another username. Username Email Address Verify Email Address Save and Continue	If you have signed up with this organization before, or are a member of another organization that uses MylmpactPage.com, you can use the same login to access all organizations with which you are associated. Username Password Forgot your username or password? Login and Continue Already use MylmpactPage.com to volunteer with this organization? Go to volunteer login
MyImpactPage.com Privacy Policy	Powered By BETTE

Figure 2.9, outsourced login system

Conclusion

The Australian Wildlife Conservancy website showed similar styling choices and webpage structure to Foodbank. It also included a couple unique features such as the image links within the body elements, a dynamic region map, a sidebar menu navigation system and an outsourcing of the login page to another web application (MyImpactPage) hosted by betterimpact.com. All these features are potentially worth considering for the final implementation.

Facebook (https://www.facebook.com/)

As a part of the project's required features users need to be able to view updates and events from organizations, they are a part of. So, Facebook was the next website worth investigating.

Updates

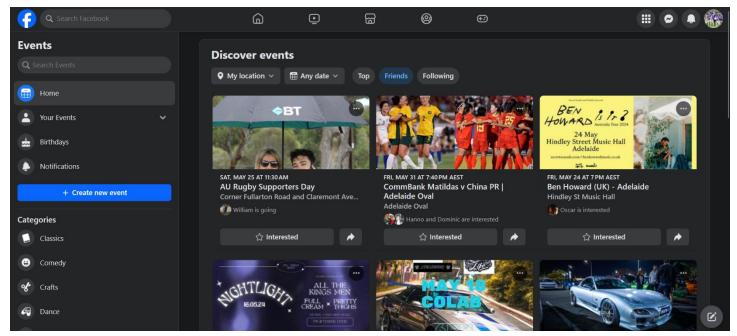
Facebook allows the user to see posts made by organizations they follow (figure 3.1). Using a similar implementation of vertical list rendering for update posts made by organizations would work well, since it presents all content in post order from most to least recent.



Figure 3.1, Facebook posts/updates page

Events

Facebook also has an events page which allows users to discover upcoming events of various organizations (figure 3.2), with the ability to show interest and opt in to receive regular updates about the upcoming event. The page differentiates itself from the updates page by using horizontal list rendering, grouped in lines of three.



Figure, 3.2 Events page

Conclusion

The 'feed'-style updates page and the horizontal list-styled events page used by Facebook serve as a baseline template that would be easy to implement using our knowledge of Vue in the course and work quite well to display their individual information types.

Steam (https://store.steampowered.com/):

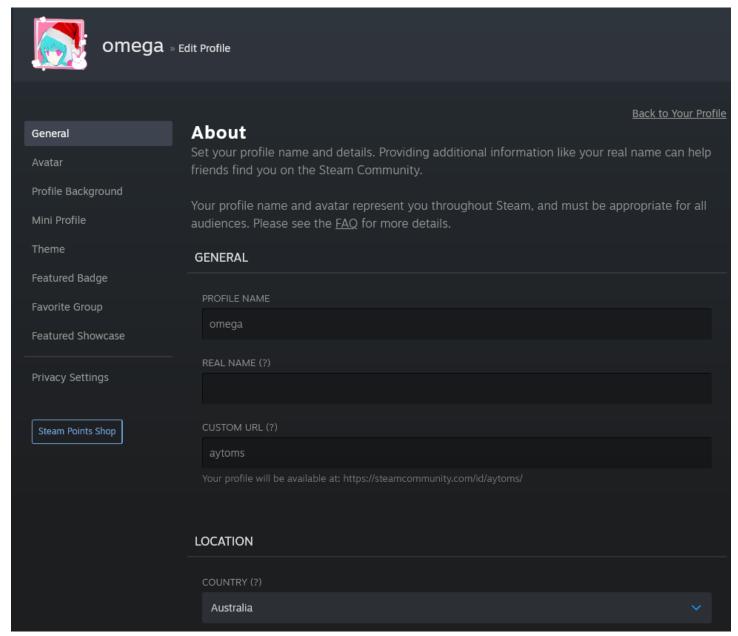


Figure 4.1, Editing a user profile

Edit user profile page (/id/user/edit/info):

The steam edit profile page is a good example of a simple form layout that can be used to enter user information (figure 4.1). It consists of an explanation at the top of the page, and each form input being listed vertically downwards, with a title, an input box, and a small tooltip that marks any additional information that would be useful.