

Hello, and welcome to my website designed and built for the Capstone project of the Web Design for Everyone Course. This is a website for a fictitious “Life Savor’s Club”. The goal of the website is to inspire people’s appreciation for life by encouraging members to share their interests in various areas.

When you first go to the landing page, index.html, you’ll see four images, and a short description of the site. When you click on the images, they flip and reveal the areas that are covered: literature, music, cooking, and hiking. These are links that take you to the respective content pages.

The website is designed to be responsive. On the landing page, the formation of the images changes when you resize the screen. When viewed on a large screen, the 4 images are in a row, on a smaller screen, they are 2x2, and on the extra small screen, they are 4 in a column.

Now let’s go to the content pages. First, literature.html. This page shows works of literature, their summaries, and links to obtain a copy of the text from Amazon (in some cases alternative places). Near the top of the page is a carousel displaying images of all the books. This is a multi-item carousel, which is a bit more challenging to implement than a single item carousel. You can click on the icons in the carousel, and that’s going to take you to the corresponding book listed down below. And the corresponding book section has an Up arrow that can take you back to the top of the page.

The navigation bar at the very top of the page is the same on all the content pages. It allows us to navigate to different areas. This is implemented with responsive Bootstrap. On a small screen, the navigation menu collapses and you can click on the icon of 3 dots to see a drop-down menu.

Next let’s go to the Music page. This page has a few songs, their history and background. My initial plan was to use video controls and to play video directly on this page, but that requires the site to contain the video files, which are too big to host on Github. So instead of the video controls I’m using image links which will take you to videos on YouTube.

Next, we go to the cooking page. It has two recipes, one in HTML, and the other uses embedded PDF. The page layout changes on different screen sizes.

The last content page is Hiking.html. This page is supposed to contain interesting places for outdoor adventures. The page has address, maps, and small photo galleries. You can click on the photos to pop up lightbox pages which will display larger versions of the photos.

Finally, there is a Contact page, where visitors can write some comments about the website. But since this Capstone project is only about frontend web design, the website does not have a backend, so the comments are not saved to database or forwarded anywhere. However, all the comments you enter get displayed on the page. In a way the comments are “saved” on the page itself, until you hit refresh, then the comments get erased. For responsiveness, we can see that the form and the posted comments are stacked when viewed on a very small screen.

The 4 extras for the project are:

- The 3D-transform on the landing page (index.html) that is used to implement the image flips.
- The multiple-item carousel on the literature page (literature.html).
- The lightbox on the hiking page (hiking.html).
- The various embeddings: embedded Google map, PDF, and SVG icons from Bootstrap.

All the pages are validated with validator.w3.org and wave.webaim.org. The results are shown in the attached screenshots below. The first screenshot is the w3c validator for the literature page. Results for all pages are the same except for the URL. Next few screenshots after that are from the WAVE validator. All the pages are error free. The only exception is the Literature page, which has 2 contrast errors. These are related to Bootstrap carousel, and I decided to leave them alone.

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for <https://yazhangchun.github.io/Capstone/literature.html>

Checker Input

Show ☐ source ☐ outline ☐ image report

Check by


<https://yazhangchun.github.io/Capstone/literature.html>

Document checking completed. No errors or warnings to show.

Used the HTML parser. Externally specified character encoding was utf-8.

Total execution time 100 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 22.3.15

 **WAVE**
web accessibility evaluation tool

powered by
[WebAIM](#)

Address: <https://yazhangchun.github.io/Capstone/inc> →

Styles: OFF ☒ ON

Summary


Summary


Details


Reference


Structure


Contrast


 0
Errors

 6
Alerts

 2
Structural Elements




 0
Contrast Errors





 1
Features

 0
ARIA


Congratulations! No errors were detected! Manual testing is still necessary to ensure compliance and optimal accessibility.


The following apply to the entire page:



Hello, and welcome to the *Life Savor's Club*! This is a site designed and built for the Capstone project for the course *Web Design for Everyone* on Coursera. It's a website for a fictional *Life Savor's Club*, which fosters members' interests in various areas to appreciate life. To see *What the club offers*, **CLICK** on the cards above to find out! **Note:** If you are viewing with Safari, there is a known issue that, once the card stops flipping, the card surface disappears until it flips again. Therefore Browsers other than Safari (Chrome, Edge, Firefox) are recommended.

 Code



powered by [WebAIM](#)

web accessibility evaluation tool

Address: <https://yazhangchun.github.io/Capstone/lite>

Styles: OFF ☒ ON

Summary







[Summary](#)
[Details](#)
[Reference](#)
[Structure](#)
[Contrast](#)

<div>0</div> <div>Errors</div>	<div>2</div> <div>Contrast Errors</div>
<div>7</div> <div>Alerts</div>	<div>65</div> <div>Features</div>
<div>13</div> <div>Structural Elements</div>	<div>4</div> <div>ARIA</div>

[View details](#)

The following apply to the entire page:


- *en*

h1

Arabian Nights (1001 Nights)

The stories of The Arabian Nights (and stories within stories, and stories within stories within stories) are famously told by the Princess Shahrazad, under the threat of death should the king lose interest in her tale. Collected over the centuries from India, Persia, and Arabia, and ranging from adventure fantasies, vivacious erotica, and animal fables, to pointed Sufi tales, these stories provided the daily entertainment of the medieval Islamic world at the height of its glory. (From Amazon)



Arabian Nights

Translated by *Husain Haddawy*

Amazon


Norton Books

h1

The Odyssey

</>

Code



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web accessibility evaluation tool

Address: <https://yazhangchun.github.io/Capstone/ml>

Styles: OFF ☒ ON

Summary

[Summary](#)
[Details](#)
[Reference](#)
[Structure](#)
[Contrast](#)



<div>0</div> <div>Errors</div>	<div>0</div> <div>Contrast Errors</div>
<div>3</div> <div>Alerts</div>	<div>4</div> <div>Features</div>
<div>8</div> <div>Structural Elements</div>	<div>2</div> <div>ARIA</div>

[View details](#)

Congratulations! No errors were detected! Manual testing is still necessary to ensure compliance and optimal accessibility.

The following apply to the entire page:

- *en*





[Home](#)
[Literature](#)
[Music](#)
[Cooking](#)
[Hiking](#)
[Contact](#)

h1

Ava Maria

The song was composed by Franz Schubert in 1825, originally written for Sir Walter Scott's poem *The Lady Of The Lake*. It later became a song for prayer to Virgin Mary.




Ava Maria

h1

Botany Bay

A classic Australian folk song tracing its origin back to at least 1820. Botany Bay was synonymous with convicts from Old England transported to Australia. They explain their circumstances and their love for their Old England home and the people left behind, and issue warning to boys and girls not to steal.



Botany Bay

</>

Code

W WAVE

powered by WebAIM

web accessibility evaluation tool

Address: <https://yazhangchun.github.io/Capstone/co>

Styles: OFF ☒ ON

Summary

Summary

Details

Reference

Structure

Contrast

0

Errors

0

Contrast Errors

0

Alerts

2

Features

11

Structural Elements

2

ARIA

View details

Congratulations! No errors were detected! Manual testing is still necessary to ensure compliance and optimal accessibility.

The following apply to the entire page:

en

Home

Literature

Music


Cooking

Hiking

Contact

h1

Anthony Bourdain's Boeuf Bourguignon



Boeuf Bourguignon

Anthony Bourdain's take on the classic dish of beef braised in red wine requires time, but no complicated ingredients or techniques. The reward: a satisfying, hearty stew in which the tender meat and rich, silken sauce are the stars. As Bourdain writes in his "Les Halles Cookbook": "This dish is much better the second day. Just cool the stew down in an ice bath, or on your countertop (the Health Department is unlikely to raid your kitchen). Refrigerate overnight. When time, heat and serve. Goes well with a few boiled potatoes. But goes really well with a bottle of Cote de Nuit Villages Pommard." Make Ahead: For best flavor, this dish should be made 1 day in advance. The stew will keep up to 3 days in the refrigerator and 2 to 3 months in the freezer. Thaw in the refrigerator or microwave and finish heating on the stove top. Where to Buy: Demi-glacé is a concentrated sauce typically made with a meat stock and sometimes wine; it is available in the soup aisle of large grocery stores.

h2

Ingredients

h2

Directions

2 pounds boneless beef shoulder or neck

Thoroughly pat the meat dry with paper towels and generously season it with salt and pepper. In a Dutch oven over high heat, heat half of the oil until shimmering. Working in batches, and without moving the meat much, brown on all sides until well browned, adding

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Code

W WAVE

powered by WebAIM

web accessibility evaluation tool

Address: <https://yazhangchun.github.io/Capstone/hik>

Styles: OFF ☒ ON

Summary

Summary

Details

Reference

Structure

Contrast

0

Errors

0

Contrast Errors

28

Alerts

37

Features

11

Structural Elements

2

ARIA

View details

Congratulations! No errors were detected! Manual testing is still necessary to ensure compliance and optimal accessibility.

The following apply to the entire page:

en

h1

Home

Literature

Music

Cooking

Hiking

Contact

h2

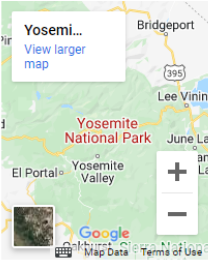
Yosemite National Park

Tioga Rd Hwy 120 & Hwy 140

Yosemite National Park, CA 95389

(209)372-0200

[More Information](#)



Yosemite Picture 1

Yosemite Picture 2

Yosemite Picture 3

Yosemite Picture 4

</>

Code

Address: <https://yazhangchun.github.io/Capstone/co> →

Styles: OFF ☐ ON ☒

Summary

Summary Details Reference Structure Contrast

0

Errors

0

Contrast Errors

0

Alerts

4

Features

7

Structural Elements

2

ARIA

View details >

Congratulations! No errors were detected! Manual testing is still necessary to ensure compliance and optimal accessibility.

The following apply to the entire page:



Home Literature Music Cooking Hiking Contact



Like the website? Please leave a comment!

Note: At the moment the website lacks a backend, so the comments you post will only be visible to yourself. But don't lose heart, write and post away!

Your comment:



You name:



You email:



Post Clear



Posted comments:



Code