Website rationale

# Introduction

The website name is ‘The Tocumwal Archives’ and the is a website designed in Semantic HTML5 and CSS. This website is a single page website which includes eight main Articles which includes the introduction. Seven main sections are linked to a menu in the top for easy access.

# Design Specification

My design is to create a simple structure with a few fully functional elements (animations and slideshow) to avoid the complexity and deliver a good content reading. I choose this approach based on the Wenger’s first principle (2002) which clearly says less structured design to make the infrastructure smooth and designed for low speed internet accessible users. I use the semantic html elements for better search engine index. The semantic html elements I used are Sections, Article, Aside, figure, figcaption, footer, header, main, nav, blockquote and so on.

The most common features of this website are a fully navigational menu and a fixed footer. I have clear headings for each section. Each section has a single article to hold the main content and some have aside element to hold not less revelant contents like images.

I used the light colors for background so people who view my website could focus on the content. The fonts are in different size and boldness depending on the importance of the text Involved.

For the website I have used on html file which is named as index.html and two CSS files named style.css and normalize.css. The normalize css is used to make the different browsers render all elements more consistently and in line with modern standards. I have used vendor prefix where ever needed for more browser compatibility.

My main weakness in this website is that this website is not properly coded for responsive and different screen size may affect the layout or structure of the website

All in all, this is the website I made so far, and there are still need something to complete. I will keep on working it.

References in the website

1. ACT Heritage Library Images Online
2. National Archives of Australia
3. National Library of Australia
4. ACT Heritage Library Tocumwal Houses Archive

# References

Wenger, E., McDermott, R., & Snyder, W. M. (2002). Cultivating communities of practice (1st ed.). Watertown, MA: Harvard Business School Press.