COMP1021 Coursework 1

Hollow Man

Wireframe Model

Title	e	Navigation				
Content						
Social Media Links Commer		t Contact				
index.html						

Title Navigation

Inner
Navigation words

words

words

words

video

picture words

Social Media Links

Comment Contact

about.html

Page 1 of 4

Title			Navigation				
picture	words						
words		words					
words							
Social Media	a Links	Comment		it	Contact		

China.html

Title			1	Navigation				
Pict	Picture Words							
	Title							
	Picture		Picture	Picture				
	Pictu	ire	Picture	Pic	ture			
Social Media Links		Comment		Contact				
			lzu.html	-				

Page **2** of **4**

COMP1021 Coursework 1 Hollow Man



Leeds.html

The reason why I choose the corresponding layout above is according to the length of the article in each section and obeying the rule of putting related content into one section so that the viewer can easily find the information related. Take a look at my website, you will find no space is wasted.

Designing Detail

This website consists of 5 web pages:

- · index.html, which is the welcome page.
- about.html, which tells a little bit about me.
- · china.html, which is about China.
- lzu.html, which is related to my home university Lanzhou University.
- Leeds.html, which is about is about the story between I and University of Leeds.

The colour theme of this website is blue, which is my favourite colour. The background is grey-blue. The header part is a kind of sky-blue, and the footer part is dark blue. All the titles are in black, and all the body texts are in grey.

The Main Title uses "Old English Text MT" font to make an elegant atmosphere. The titles of each section use "Cambria" font. The body texts use "Lucida Console", which is a monospace font that is suitable for pain words. The navigation links use the most common font "Arial".

Moreover, I add animations to the webpages so that if you hover over the words with your mouse, the colour or the style of the words will change.

My websites follow the following requirements and specifications:

- All pages conform to the HTML5 standard.
- All style sheets conform to CSS3 standards.
- All styling is done in a separate style sheet: style.css.



- I only use Visual Studio Code and Chrome as my development tool and directly edit the code without any help.
- I only use HTML and CSS.
- All images contained in the pic folder are my works or belongs to me. Other images which link externally are search by Google. All the articles except those specified in the content are my work.
- The website contain a navigation system at the top right side of the pages.
- I add alternative text to all images in case of inaccessibility.
- I use the HTML elements according to their meanings and I believe therefore no misuse.

Testing

I implemented the website using XAMPP. I have tested my website on laptop with Windows 10 using the latest version of IE, Firefox, Chrome and Edge to check whether the animation works, the layout is normal, and all content is shown. The result turns out to be fine! Then I use the mobile phone with Android, and everything also goes well.

Evaluation

I used to have all the same "Arial" font in my website, and it turned out to be weird. So I set the separate part with different fonts. And for the same reason I set animations. I also compress the pictures in the pic folder because sometimes I find it may cause delays with a large image file loading through the Internet.

To one specified point, in the initial version, I use fixed size web pages, such as using px instead of % when I specified the distance between sections, and I didn't use "<meta name="viewport" content="width=device-width, initial-scale=1.0" />". The website turned out to be fine on laptop, but quite small on the mobile phone that you have to zoom in to see the words. In the later version applying responsive web design, with the help of viewport meta tag and % instead of px, viewing the website with mobile phone turned out to be fine, too.