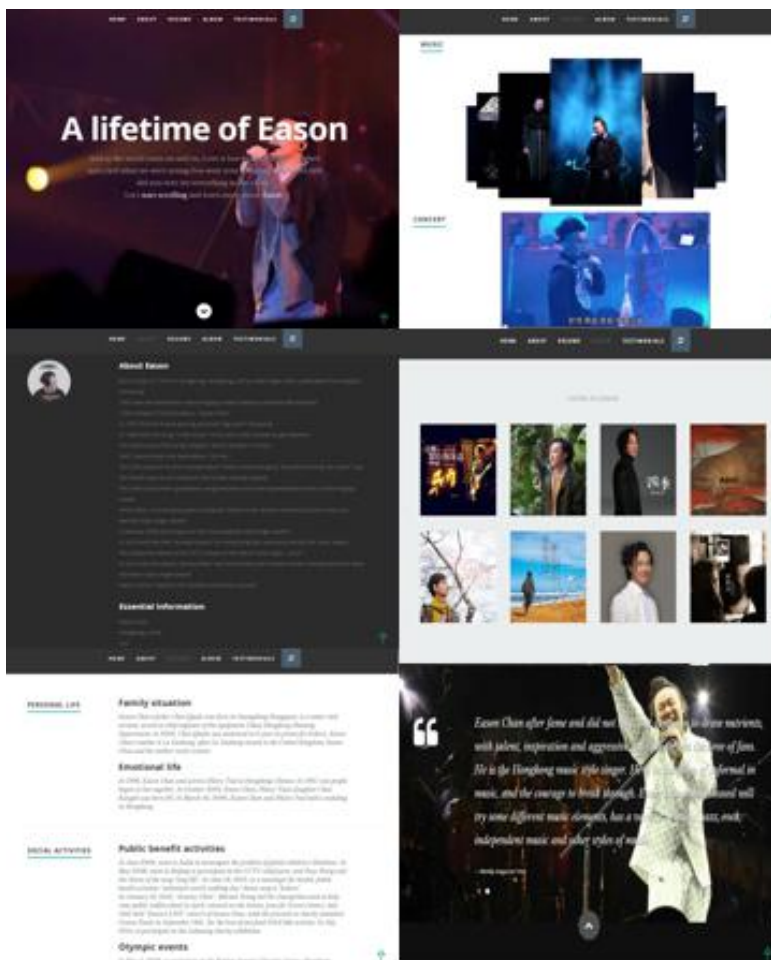
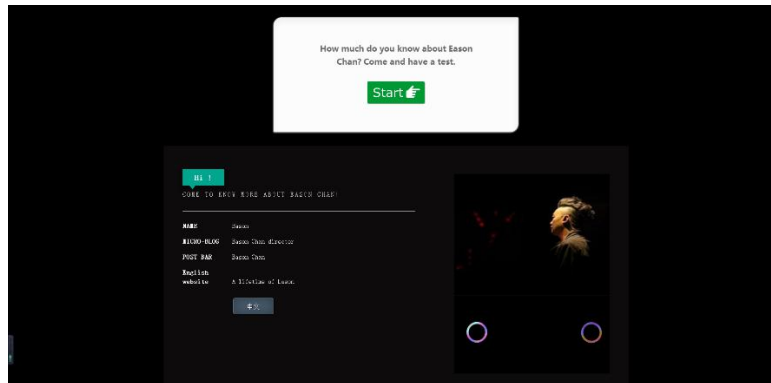


Report



Name: Jason

Class: Blue

Number: 1624230131

Table of Contents

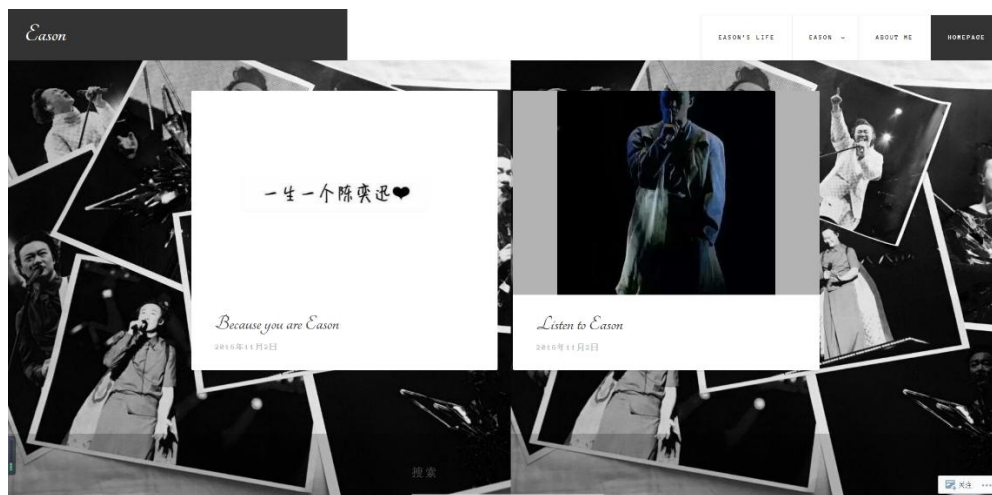
1.0	Idea generation	3
2.0	Introduction.....	5
2.1	Content.....	5
2.2	Structure.....	5
2.3	Design.....	6
2.4	Layout.....	6
3.0	Responsiveness.....	7
4.0	Elements.....	7
4.1	How the website was developed.....	7
5.0	Starting point.....	7
6.0	content and media.....	7
7.0	style.....	7
7.1	2 interactive elements.....	8

1.0 Idea generation

Before studying HTML in the web development class, I learned to make personal blogs by using WordPress. At that time, to produce the site, I had the first general understanding. My blog is about my favorite famous singer, Eason Chan, I'm his crazy fan!

Following is my blog home page, which is

<https://eason25.wordpress.com/>



Later, when I studied HTML and the teacher asked us to make our own website, I chose to make a website about Eason Chan. At first, we studied on W3school. Because the knowledge of learning is relatively small, so I was not satisfied with the website produced at that time.

Following is the homepage of the website I made at the time:



Liu Chengyang feedback to me is my website technology content is very high but the design feeling is not strong. My site the color of the need to adjust more concise, my three subpages can change at different times of the background image. So, I modified according to their suggestion. I put all the color with black and white, in the main page add the top button. I also want to add some drop-down menus and gallery. But I'm still not satisfied with the on my website. I want to redo my site after learning more new knowledge. Make my website more beautiful and more technical.

In the end, I learned more and more knowledge and mastered more and more skills. Now more and more users have a variety of terminal: desktop, laptop, tablet computer, mobile phone, can adapt to different size display Webpage is the trend now, even the future design trend for a long period of time. Then the response type Webpage is designed to solve the problem. Development of this can guarantee Webpage adapt to different resolution, let Webpage elements reorganization, so in terms of vertical tablet computer or mobile phone, can achieve the best visual effects. I've browsed a lot of excellent web work and learned something valuable.

For example: the color of the website is the visual perception of the viewer if a site color system is consistent, it will not only make the site look good, but also make the browser less confusing to the content, increase the simplicity and convenience of browsing. And the color of the website can foil the theme of the website more, if color can be mixed reasonably with the theme, will increase the readability of the reader. Design on text font, the best web site for text fonts is based on fonts that all browsers can see. I'm starting to change my mind and recreate a whole new website. In my opinion, it is your experience to make a certain stage, and experience comes from your accumulation.

My main source of inspiration lies in the accumulation of peacetime, as well as the necessary communication with the teacher. The ability to

associate is very important to me, it helps me to connect the things I see with the things that accumulate in my head, collide with each other to produce new ideas.

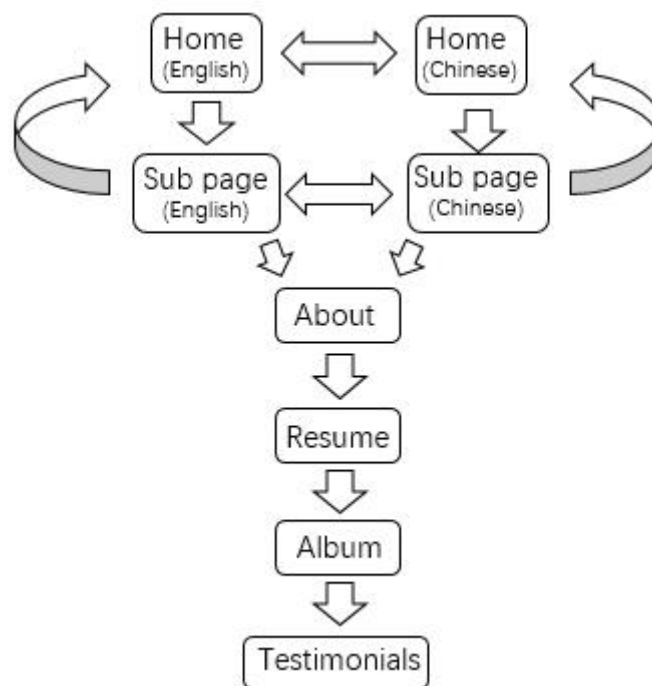
2.0 Introduction.

2.1 Content

My website is about introducing my favorite singer, Eason Chan. The users are Eason Chan fans and people who want to know him. The site provides Eason Chan's basic personal data, pictures, songs, albums and social assessments. The whole site is very simple and without artistic sense.

2.2 Structure

The site has four pages, linked together by buttons in the web page, some text and pictures in the web page have external links. The sitemap is as follows:



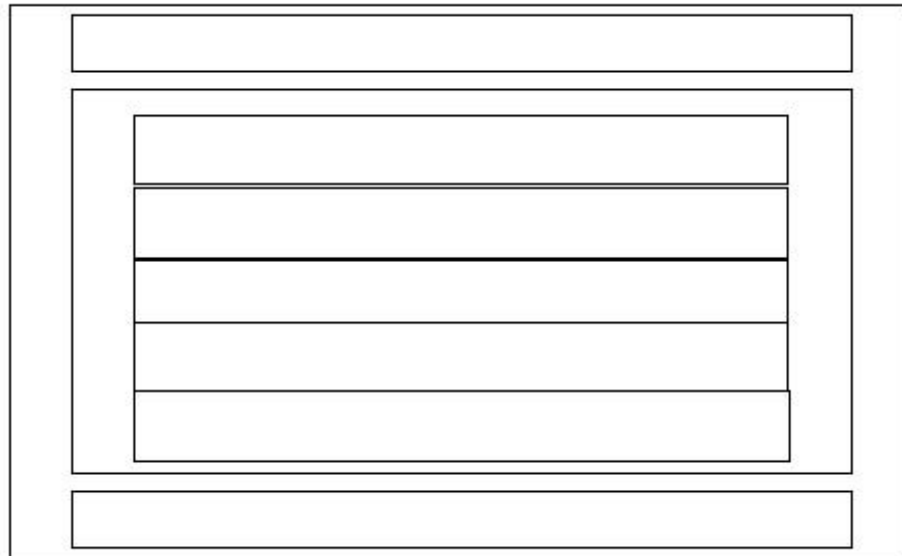
2.3 Design

The site is made up of black, white, and dark grey, Fonts include “opensans-regular”, “sans-serif”, and “Open Sans”.

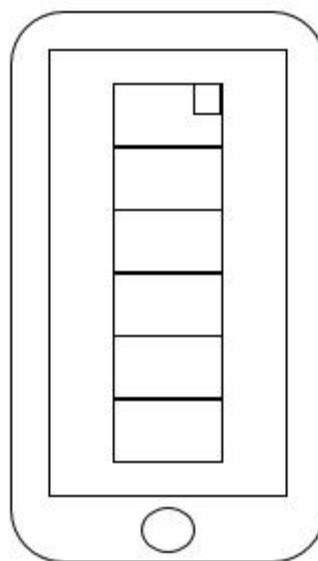
2.4 Layout

The site is a single page design with a single column layout. It has clear navigation; the page is coming along nicely: It's got some style.

Following is my layout on the computer screen and tablet pc:





Following is my layout on the phone screen:



3.0 Responsiveness

When media screen, and (min-width: 1200px), the max width of each plate is 1180px. When mobile narrow, media only screen, and (max-width: 460px), the max width of each plate is automatic In mobile wide/smaller tablets media only screen and (max-width: 767px). the max width of each

plate is 460px.

The navigation bar has changed from  to .

The image has changed from  to .

4.0 Elements

My website has images, video, forms and canvas these elements .

4.1 How the website was developed

My starting template URL is: http://demo.cssmoban.com/cssthemes2/dgfp_4_cuz/index.html.

5.0 Starting point

I used the template, which I found when I was browsing through great works. I really like this template, because I think it is very simple and cool. I picked up some useful parts of my site and made changes. Then, add some of my own ideas.

6.0 content and media.

Part of the text on my website is the material I consulted, and the other part was my original. The pictures in the gallery were taken by me at Eason Chan's concert, and the other is his album picture. The video is a full video of his recent concert. I changed pictures and video sizes to make them look more united.

7.0 style

My website is an exhibition style. Show Eason Chan to the user. I pursue the visual beauty; the functional requirements are not strong. In the art, design should have a strong sense of vision. Whether graphic design or web design, color is always the most important. When we are far away from the screen, we see not the beautiful typography or beautiful pictures, but the color of the web. It shows a simple style that brings comfort to the user.

7.1 2 interactive elements

In imageflowiw.js file, I'll explain something interactive elements.

```
var my = this;

this.init = function (options) {

    for (var name in my.defaults) {

        this[name] = (options !== undefined && options[name] !== undefined) ? options[name] : my.defaults[name];

    }

    var ImageFlowDiv = document.getElementById(my.ImageFlowID);

    if (ImageFlowDiv) {

        ImageFlowDiv.style.visibility = 'visible';

        this.ImageFlowDiv = ImageFlowDiv;

    }

}
```

Closure for this, initiate ImageFlow, try to get ImageFlow div element, set it global within the ImageFlow scope.

```
if (this.createStructure()) {

    this.imagesDiv = document.getElementById(my.ImageFlowID + '_images');
    this.captionDiv = document.getElementById(my.ImageFlowID + '_caption');
    this.navigationDiv = document.getElementById(my.ImageFlowID + '_navigation');
    this.scrollbarDiv = document.getElementById(my.ImageFlowID + '_scrollbar');
    this.sliderDiv = document.getElementById(my.ImageFlowID + '_slider');
    this.buttonNextDiv = document.getElementById(my.ImageFlowID + '_next');
    this.buttonPreviousDiv = document.getElementById(my.ImageFlowID + '_previous');
    this.buttonSlideshow = document.getElementById(my.ImageFlowID + '_slideshow');

    this.indexArray = [];
    this.current = 0;
    this.imageID = 0;
    this.target = 0;
    this.memTarget = 0;
    this.firstRefresh = true;
    this.firstCheck = true;
    this.busy = false;

}
```

Try to create XHTML structure.

```
var width = this.ImageFlowDiv.offsetWidth;
var height = Math.round(width / my.aspectRatio);
document.getElementById(my.ImageFlowID + '_loading_txt').style.paddingTop = ((height * 0.5) - 22) + 'px';
ImageFlowDiv.style.height = height + 'px';
```

Set height of the ImageFlow container and center the loading bar.