**Index.html**

This page is an index page. It contains navigation bar, introduction, self-photo and personal contact information.

First, the whole page uses absolute position **(CSS: line 9, line 30, line 88, line 101, line 102, line 133, line 151)** because it is terrible-looking after the background being compressed.

Second, as for navigation bar **(html: line 37 to line 48; CSS line 7 to line 58),** I try to use a button instead of word, and the content appears after hovering, which enables the pages to be concise.

Third, to make the self-photo more adaptable to the entire page style, I set “border-radius: 90%” **(CSS: line 88 to line 94).**

Fifth, Wechat QR-code will appear after hovering on the Wechat icon **(CSS: line 144 to line165)**. Before it appearing, I set height and width of code as 0 px. When hovering, the height and width are set as 300px, and introduce” transition” to set time.

Sixth, a line will appear after hovering. It is realized by setting transform **(CSS: line 95 to line 124)**. Before hovering, set” transform: scaleX (0)”, which will make line disappear. After hovering, setting “translate ( -50%, -50%). The line will extend to two side.

All of the operation is set to make the page more dynamic and concise.

**About me.html**

This page is to generally introduce myself. It contains navigation bar, table and list.

First, I use a table **(CSS: line 94 to line 98; html: line 40 to line 70)** to introduce general personal information. The reason is that the table will align the information. And I set “border-collapse: collapse; border: 1px solid“ to make table invisible. I also use list to introduce the rest information.

Second, to make the boxes display a sense of stereo **(CSS: like line 100 to line 115)**, I set “box-shadow: 20px 8px 16px 10px rgba (1,0,0,0.5)”. The idea is the same as navigation bar. In addition, I set “float” and relative position to make boxes overlay one by one, setting color at the same time, enabling the entirety to be more beautiful.

Third, this page is responsive design. I set width as %. I also set the min-width, which could make the page more suitable to the windows.

**Life story.html**

This page is to introduce my education and work background and some personal opinion. It contains navigation bar, float picture and float boxes.

I use the same method of “about me. html”, but the margin-right/left of the boxed is much bigger **(CSS: line 56 to line 77)**. With the property of “float”, the boxes look stagger.

I set some external link to my company name. If the readers want to know more about of the company, they can click them **(html: line: 51)**.

**Gallery.html**

This is the most difficult page I have made. It contains navigation bar and I lot of picture with word introduction. All of the photos are taken by myself.

First, the characteristic of this page is that the picture can automatically arrange according to the windows size and the picture could always align. To realize this function, I set “display: flex, flex-wrap: wrap” (**CSS: line 27 to line 33)**, which enables photos change the line. The images are set” flex-grow:1” **(CSS: line 34 to line 40)** to make every line align.

Second, to make the word introduction, I set after attrs. “Transform: translate (0,-100%) is set when hovering.**(CSS: line 57 to line 81)**. I also set the time and background-color to make it more beautiful.

Third, this page is responsive, and the pictures are always responsive.

**Hometown.html**

This page introduces my hometown. It contains navigation bar and video.

First, in this page, every image could be blown-up after hovering. It is set “transform: scale (1.4)” **(CSS: line 133 to line 115).**

To limited the size of the blown-up, “overflow: hidden” is set to make sure that the picture will only in div size **(CSS: line 122 to line 127)**.

Second, the icons are set “inline-block” to make sure that all of the icons could arrange in the same line. And I set filter and time at the same time to make the icon more dynamic **(CSS: line 43 to line 50).**

Video is introduced in this page using video tag. **(html: line 55 to line 57; CSS line 55 to line 59).**

The picture is set as “float” one by one **(line CSS: line 142 to line 148).**