

Design Rationale

Zhanchuan Pang (zp55)

The target audience of this website is people who is interested in Chinese New Year. Considering that many people may not be familiar with Chinese, so I put some content about introduction and tradition of Chinese New Year to make people know more. Also, I add some interesting function in the website.

Since the theme is clear, so the a same layout may be used by multiple pages and some element like nav-bar can be reused multiple times, so I write some helper php file to minimize the code and make the structure clear. When building the website, considering that there are many the text content and placing these content in the code directly make the code looks unclear, I put data like text, image resource in a database file and load these data to show them on the web. This also makes it easier to add more content to the webpage. I also add an interesting function that can predict how's your luck in this year. Type in name, birthday and gender, it gives some information about this year for you. I know the content unscientific, but it's interesting.