This slot machine was created to cater the festive atmosphere of Chinese New Year that some people would like to try their good luck.

The making process of the slot machine:

Firstly we had a meeting for the blue print. This stage was taken part in by all the designers involved.

We had a simple idea about how to give prizes out by using ‘purchases couting’ and ‘peak hours’,

Purchases counting is a indirect way to help the store to sell their products. Once the slot machine has received a certain amount of purchases, the lucky player is highly possible to win a prize.

Peak hours are the busiest time at the store thus the prizes are set to be easier to get as a way to attract more customers.

Here are some photos of the slot machine.

For making the shape of the machine, we hired a carpenter to cut out some MDF boards. We bought a big button from online shopping and we assigned the ‘left click’ to it while the ‘right click ‘ was assigned to the bar. However, we did need to remake it because of the miscalculation of the space for computer to fit in.

The other issue that we were faced with was to find a way to trigger the ‘right click ‘ once the bar was pulled down. As a result, we just put another big button under the bar to make it work. For the ‘springing back’ effect of the bar, we used some handy rubber bands.

Interface setup:

I used the arrayed lines to pick up the same DIV numbers to set up the website, then judged if there were in the ‘if’ or ‘else’ types. The main idea of this was to decide the times of winning a prize and which prizes are won.

So far there are three versions of slot machines at three different stores.

What I have learnt from this working experience:

It took me around a month to make the slot machine to deal with all sorts of issues ranging from image design, background control to placing the physical machine, The stress from making the machine was swept away when I saw customers enjoy playing the machine. Moreover, I loved the feeling of making this project from scratch. Finally, I really appreciate many people that helped me with marketing, conducting, crafting and art design. This slot machine has helped the business of the store with a twenty thousand dollars of the sales performance increase on a day as the latest record.