

## Week5

Screenshot:

Task1:

This made me understand the powerful features of VUE, which has many components.

Task2:



```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4    <meta charset="UTF-8">
5    <meta http-equiv="X-UA-Compatible" content="IE=edge">
6    <meta name="viewport" content="width=device-width, initial-scale=1.0">
7    <title>Document</title>
8  </head>
9  <body>
10   <div id="todoapp" class="fields">
11     <div class="field half">
12       <input v-model="inputValue" type="text" @keyup.enter="add" autofocus="autofocus" autocomplete="off" placeholder="Opinion column">
13     </div>
14     <section class="main">
15       <ul class="todo-list">
16         <li class="todo" v-for="(item,index) in list">
17           <div>
18             <span>{{index+1}}.</span>
19             <label>{{item}}</label>
20           </div>
21         </li>
22       </ul>
23     </div>
24   </body>
25   <script src="https://cdn.jsdelivr.net/npm/vue/dist/vue.js"></script>
26   <script>
27     var app = new Vue({
28       el: "#todoapp",
29       data: {
30         list:[
31         ],
32         inputValue:"Opinion1: "
33       },
34       methods: {
35         add:function(){
36           this.list.push(this.inputValue);
37         }
38       }
39     })
40   </script>
41 </html>
```

# Welcome to SWITCH Game Homepage

- [Home](#)
- [Games](#)
- [Registration](#)
- [Contact Me](#)

## Introduction

Due to the outbreak of COVID-19, people spend a lot of time at home. So the purpose of our website is to recommend some fun games on SWITCH. This way people will not be so bored at home. You can download the game you want to play through the recommendation on the Games page.



© SIT120 Switch Game Reviewer

```
<section class="tiles1">
  <div id="mask">
    <div class="center">
      <!-- image -->
      <img :src = "imgArr[index]" @click="next" alt="" width="700" height="400" >
    </div>
  </div>
</section>
```

```
<script>
  var app = new Vue({
    el: "#mask",
    data: {
      imgArr:[
        "../images/00.jpg",
        "../images/01.jpg",
        "../images/02.jpg",
      ],
      index:0
    },
    methods: {
      next:function(){
        if(this.index < 2){
          this.index++;
        } else{
          this.index = 0;
        }
      }
    }
  })
</script>
```

### Task3:

#### SIT120 Week5 v-bind

google

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <title>Document</title>
8   <title>Document</title>
9
10 </head>
11 <body>
12   <h1>SIT120 Week5 v-bind</h1>
13   <fieldset>
14     <div id="app">
15       <a v-bind:href="aHref">google</a>
16     </div>
17   </fieldset>
18 </body>
19 <script src="https://cdn.jsdelivr.net/vue/latest/vue.js"></script>
20 <script>
21   var vm = new Vue({
22     el: "#app",
23     data: {
24
25       aHref: "https://www.google.com.hk/",
26     },
27   });
28 </script>
29
30 </html>
```

### Task4:

I will use Slots and Handling Edge Cases. Because these two are one of the most useful and interesting features of vue.

## Reflection:

In this week I learned two new vue components to use in my assignment 1. These two components can help my website become better. And I also learned how to use v-bind. It allows me to use vue better, and I spent about 4 hours this week. Although not as much time as before, but my use of vue has become better. For the next week, I decided to spend more time. Make my web page better.