

화면 설계

이름 : 구홍모

반 : JAVA1 오전반

날짜 : 2022/09/27

목차

- ▶ 문제 1. 프로젝트 생성
 - 과정
 - 확인
- ▶ 문제 2. 레이아웃 작업
 - 과정
 - 확인
- ▶ 문제 3. 화면 UI
 - 과정
 - 확인
- ▶ 문제 4. Github 배포

문제1. 프로젝트 생성 - 과정

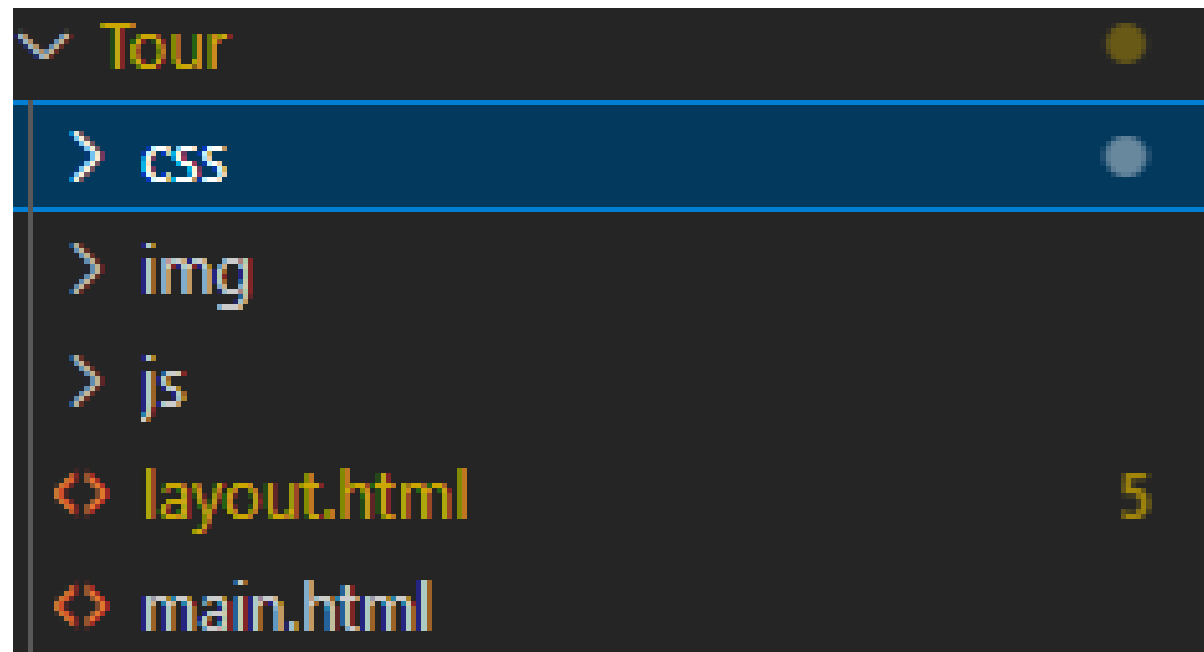
▶ 프로젝트 구조 : Tour

- CSS
- IMG
- JS
- Layout.html
- Main.html

▶ 이미지 다운로드 : 공유폴더 – 강의자료 – HTML – Tour 이미지

▶ 개발도구 : Visual Studio Code + Chrome

문제1. 프로젝트 생성 - 확인



문제2. 레이아웃 작업 - 과정

- ▶ <http://chhak.or.kr/Tour/layout.html>
- ▶ 레이아웃 참고

문제2. 레이아웃 작업 - 과정

```
Tour > layout.html > html > head > style > header
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4    <meta charset="UTF-8">
5    <title>Tour layout</title>
6    <style>
7      * {
8        margin: 0;
9        padding: 0;
10     }
11
12     ul, ol {list-style: none;}
13     a {text-decoration: none; color: #111;}
14
15     #wrapper {
16       width: 100%;
17       height: auto;
18       border: 1px solid red;
19       box-sizing: border-box;
20     }
21
22     header {
23       width: 100%;
24       height: 100px;
25       border: 1px solid red;
26       box-sizing: border-box;
27     }
28     header > div {
29       position: relative;
30       width: 1000px;
31       height: 100px;
32       border: 1px solid green;
33       box-sizing: border-box;
34       margin: 0 auto;
35     }
36     header > div > ul {
37       position: absolute;
38       bottom: 0;
39       width: 100%;
40       height: 28px;
41       border: 1px solid blue;
42       box-sizing: border-box;
43     }
```

```
44     header > div > ul > li {
45       float: left;
46       width: 20%;
47       height: 28px;
48       border: 1px solid gray;
49       box-sizing: border-box;
50     }
51
52     main {
53       width: 1000px;
54       height: auto;
55       border: 1px solid red;
56       margin: 0 auto;
57       box-sizing: border-box;
58     }
59     main > section {
60       width: 100%;
61       height: 620px;
62       border: 1px solid blue;
63       box-sizing: border-box;
64     }
65     main > section > div {
66       float: left;
67       width: 200px;
68       height: 200px;
69       border: 1px solid gray;
70       box-sizing: border-box;
71     }
72     main > section > div:nth-of-type(1) {}
73     main > section > div:nth-of-type(2) {}
74     main > section > div:nth-of-type(3) {}
75     main > section > div:nth-of-type(4) {}
76     main > section > div:nth-of-type(5) {clear: left;}
77     main > section > div:nth-of-type(6) {}
78     main > section > div:nth-of-type(7) {clear: left; margin-left: 200px;}
79
80     main > article {
81       width: 100%;
82       height: 150px;
83       border: 1px solid blue;
84       box-sizing: border-box;
85     }
86     main > article > div {
87       float: left;
88       width: 25%;
89       height: 150px;
90       border: 1px solid green;
91       box-sizing: border-box;
```

```
93
94     footer {
95       width: 1000px;
96       height: 100px;
97       border: 1px solid red;
98       box-sizing: border-box;
99       margin: 0 auto;
100    }
101
102  </style>
103 </head>
104 <body>
105   <div class="wrapper">
106     <header>
107       <div>
108         <ul>
109           <li></li>
110           <li></li>
111           <li></li>
112           <li></li>
113           <li></li>
114         </ul>
115       </div>
116     </header>
117     <main>
118       <section>
119         <div>1</div>
120         <div>2</div>
121         <div>3</div>
122         <div>4</div>
123         <div>5</div>
124         <div>6</div>
125         <div>7</div>
126       </section>
127       <article>
128         <div></div>
129         <div></div>
130         <div></div>
131         <div></div>
132       </article>
133     </main>
134     <footer>
135       <div></div>
136     </footer>
137   </div>
138 </body>
139 </html>
```

문제2. 레이아웃 작업- 확인

The screenshot displays a web browser window with three tabs: 'HTML - Google Drive', 'Pages', and 'Tour layout'. The address bar shows the URL '127.0.0.1:5500/Tour/layout.html'. The main content area features a layout design with a grid of numbered boxes (1-7) and a footer section. The layout is defined by colored borders: a red border for the header and footer, a blue border for the main content area, and a green border for the grid cells. The grid consists of 7 numbered boxes arranged in a 2x4 layout, with the last cell in the second row being empty. The footer section contains four empty boxes. The browser's taskbar at the bottom shows the Windows logo, a search bar, and various application icons. The system tray on the right indicates the temperature is 24°C, the location is '호림', and the time is 12:11 on 2022-09-27.

문제3. 화면 UI- 과정

- ▶ <http://chhak.or.kr/Tour/main.html>
- ▶ 화면UI참고
- ▶ 레이아웃을 활용하여 화면 UI 작업

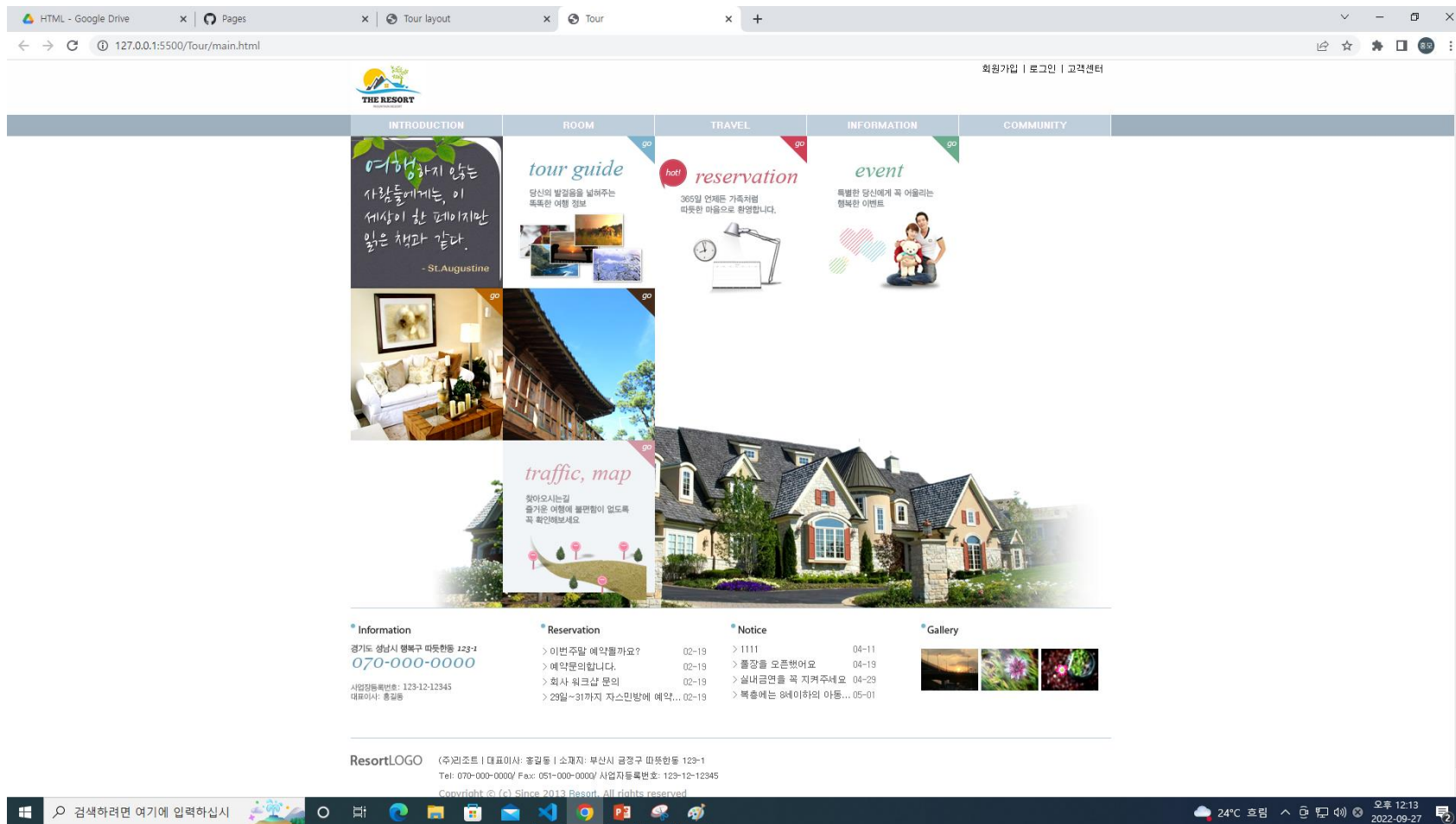
문제3. 화면 UI- 과정

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <title>Tour</title>
6   <link rel="stylesheet" href="./css/style.css">
7 </head>
8 <body>
9   <div class="wrapper">
10     <header>
11       <div>
12         <a href="#">
13           
14         </a>
15         <div class="lnb">
16           <span>
17             <a href="#">회원가입 |</a>
18           </span>
19           <span>
20             <a href="#">로그인 |</a>
21           </span>
22           <span>
23             <a href="#">고객센터</a>
24           </span>
25         </div>
26         <ul>
27           <li><a href="#">INTRODUCTION</a></li>
28           <li><a href="#">ROOM</a></li>
29           <li><a href="#">TRAVEL</a></li>
30           <li><a href="#">INFORMATION</a></li>
31           <li><a href="#">COMMUNITY</a></li>
32         </ul>
33       </div>
34     </header>
35     <main id="content">
36       <div></div>
37       <section class="mama">
38         <div>
39           
40           
41         </div>
42         <div>
43           
44           
45           
46         </div>
47         <div>
48           
49           
```

```
50           
51           
52         </div>
53         <div>
54           
55           
56           
57         </div>
58         <div>
59           
60         </div>
61         <div>
62           
63         </div>
64         <div>
65           
66           
67           
68         </div>
69       </section>
70       <article class="latest">
71         <div class="info1">
72           
73           
74         </div>
75         <div class="info2">
76           
77         </div>
78         <table>
79           <tr>
80             <td></td>
81             <td><a href="#">이번주말 예약할까요?</a></td>
82           </tr>
83           <tr>
84             <td></td>
85             <td><a href="#">예약문의합니다.</a></td>
86           </tr>
87           <tr>
88             <td></td>
89             <td><a href="#">회사 워크샵 문의</a></td>
90           </tr>
91           <tr>
92             <td></td>
93             <td><a href="#">29일~31까지 자스민빌에 예약...</a></td>
94           </tr>
95           <tr>
96             <td></td>
97             <td></td>
98           </tr>
```

```
99       </div>
100     <div class="info3">
101       
102       <table>
103         <tr>
104           <td></td>
105           <td><a href="#">1111</a></td>
106         </tr>
107         <tr>
108           <td></td>
109           <td><a href="#">폴장을 오픈했어요</a></td>
110         </tr>
111         <tr>
112           <td></td>
113           <td><a href="#">실내금연을 꼭 지켜주세요</a></td>
114         </tr>
115         <tr>
116           <td></td>
117           <td><a href="#">복층에는 8세이하의 아동...</a></td>
118         </tr>
119         <tr>
120           <td></td>
121           <td><a href="#">복층에는 8세이하의 아동...</a></td>
122         </tr>
123       </table>
124     </div>
125     <div class="info4">
126       
127       <div id="gal">
128         <a href="#">
129           
130         </a>
131         <a href="#">
132           
133         </a>
134         <a href="#">
135           
136         </a>
137       </div>
138     </div>
139   </article>
140 </main>
141 <div id="address">
142   
143   <p>
144     (주)리조트 | 대표이사: 홍길동 | 소재지: 부산시 금정구 뽕향동 123-1 <br/>
145   </p>
146 </div>
```

문제3. 화면 UI - 확인



문제3. Github 배포

- ▶ Tour 프로젝트 github – HTML 저장소 업로드
- ▶ Github 로그인 – HTML 저장소 – 상단 메뉴 Setting – 왼쪽 사이드 Pages 클릭
- ▶ Github Pages – Branch 항목 - None을 master(또는 main) 으로 변경 후 – Save 클릭
- ▶ <https://khm9990503.github.io/HTML/Tour/layout.html>
- ▶ <https://khm9990503.github.io/HTML/Tour/main.html>