화면 설계

박진휘
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다음 각 항목에 따라 제시된 문제를 해결하시오.

문제1. 프로젝트 생성

문제2. 레이아웃 작업

문제3. 화면 UI

문제4. 실습보고서 & GitHub 배포

레이아웃 작업 .html

```html
<body>
    <div id="wrapper">
        <header>
            <div>
                <ul>
                    <li></li>
                    <li></li>
                    <li></li>
                    <li></li>
                    <li></li>
                </ul>
            </div>
        </header>
        <main>
            <section>
                <div>1</div>
                <div>2</div>
                <div>3</div>
                <div>4</div>
                <div>5</div>
                <div>6</div>
                <div>7</div>
            </section>
            <article>
                <div></div>
                <div></div>
                <div></div>
                <div></div>
            </article>
        </main>
        <footer>
            <div></div>
        </footer>
    </div>
```
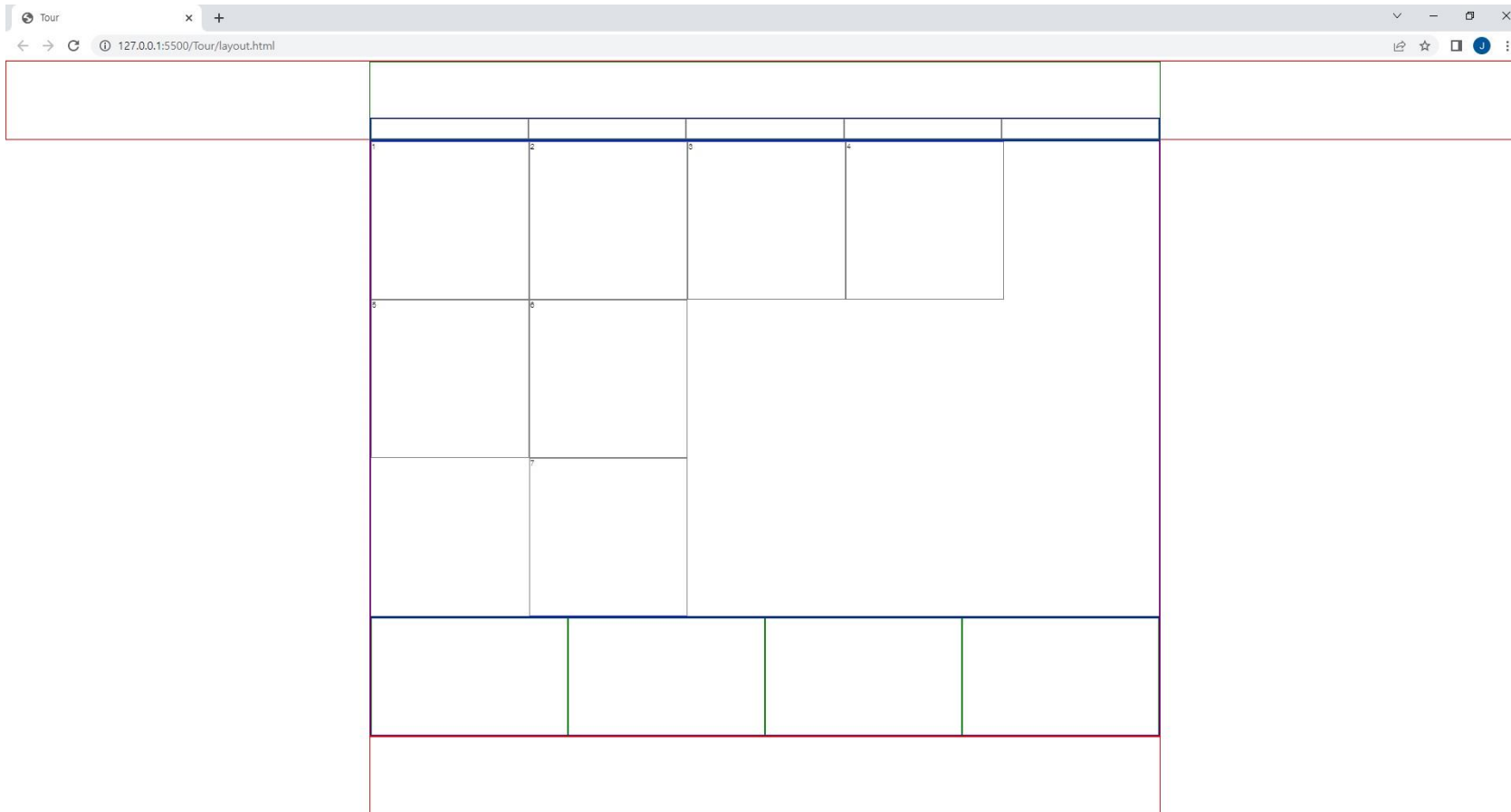
레이아웃 작업 .css

```css
/*header*/
header {
    width: 100%;
    height: 100px;
    border: 1px solid red;
    box-sizing: border-box;
}
header > div {
    width: 1000px;
    height: 100px;
    border: 1px solid green;
    margin: 0 auto;
    box-sizing: border-box;
    position: relative;
}
header > div > ul {
    width: 100%;
    height: 28px;
    border: 1px solid blue;
    position: absolute;
    left: 0px;
    bottom: 0px;
    box-sizing: border-box;
}
header > div > ul > li{
    width: 20%;
    height: 100%;
    border: 1px solid gray;
```

```css
    float: left;
    box-sizing: border-box;
}
/*main*/
main {
    width: 1000px;
    height: auto;
    border: 1px solid red;
    margin: 0 auto;
    box-sizing: border-box;
}
main > section {
    width: 100%;
    height: 620px;
    border: 1px solid blue;
    box-sizing: border-box;
    position: relative;
}
main > section > div {
    width: 200px;
    height: 200px;
    border: 1px solid gray;
    position: absolute;
}
main > section > div:nth-child(1) {left: 0px; top: 0px;}
main > section > div:nth-child(2) {left: 200px; top: 0px;}
main > section > div:nth-child(3) {left: 400px; top: 0px;}
main > section > div:nth-child(4) {left: 600px; top: 0px;}
```

```css
main > section > div:nth-child(5) {left: 0px; top: 200px;}
main > section > div:nth-child(6) {left: 200px; top: 200px;}
main > section > div:nth-child(7) {left: 200px; top: 400px;}
main > article {
    width: 100%;
    height: 150px;
    border: 1px solid blue;
    box-sizing: border-box;
    overflow: hidden;
}
main > article > div{
    width: 25%;
    height: 150px;
    border: 1px solid green;
    float: left;
    box-sizing: border-box;
}
/*footer*/
footer {
    width: 1000px;
    height: 100px;
    border: 1px solid red;
    margin: 0 auto;
    box-sizing: border-box;
}
```

레이아웃 작업 .결과

화면 UI .html

```html
<div id="wrapper">
    <header>
        <div>
            <a href="#"><img src="img/header_logo.png" alt="logo"></a>
            <p>
                <a href="#">회원가입 |</a>
                <a href="#">로그인 |</a>
                <a href="#">고객센터</a>
            </p>
            <ul>
                <li><a href="#">INTRODUCTION</a></li>
                <li><a href="#">ROOM</a></li>
                <li><a href="#">TRAVEL</a></li>
                <li><a href="#">INFORMATION</a></li>
                <li><a href="#">COMMUNITY</a></li>
            </ul>
        </div>
    </header>
    <main>
        <section>
            <div class="tour1">
                <img src="img/main_box1_img.png" alt="tourImg">
                <img src="img/main_box1_txt.png" alt="tourTxt">
            </div>
            <div class="tour2">
                <img src="img/main_box2_tit.png" alt="toutTit">
                <img src="img/main_box2_txt.png" alt="toutTxt">
                <img src="img/main_box2_img.png" alt="tourImg">
```

```html
            </div>
            <div class="tour3">
                <img src="img/main_box3_tit.png" alt="tourTit">
                <img src="img/main_box3_txt.png" alt="tourTxt">
                <img src="img/main_box3_img.png" alt="tourImg">
                <img src="img/main_box3_hot.png" alt="tourHot">
            </div>
            <div class="tour4">
                <img src="img/main_box4_tit.png" alt="toutTit">
                <img src="img/main_box4_txt.png" alt="toutTxt">
                <img src="img/main_box4_img.png" alt="tourImg">
            </div>
            <div class="tour5">
                <img src="img/main_box5_go.png" alt="tourImg">
            </div>
            <div class="tour6">
                <img src="img/main_box6_go.png" alt="tourImg">
            </div>
            <div class="tour7">
                <img src="img/main_box7_tit.png" alt="tourTit">
                <img src="img/main_box7_txt.png" alt="tourTxt">
                <img src="img/main_box7_img.png" alt="tourImg">
            </div>
        </section>
</main>
```

화면 UI .html

```html
<article>
    <div>
        <img src="img/info.png" alt="info">
        <img src="img/happy.png" alt="happy">
    </div>
    <div>
        <img src="img/reser.png" alt="reser">
        <table>
            <tr>
                <td>></td>
                <td><a href="#">이번주말 예약될까요?ㅠㅠ</a></td>
                <td>02-19</td>
            </tr>
            <tr>
                <td>></td>
                <td><a href="#">예약문의합니다.</a></td>
                <td>02-19</td>
            </tr>
            <tr>
                <td>></td>
                <td><a href="#">회사 워크샵 문의</a></td>
                <td>02-19</td>
            </tr>
            <tr>
                <td>></td>
                <td><a href="#">29일 ~ 31일까지 자스민방 예...</a></td>
                <td>02-19</td>
            </tr>
        </table>
    </div>
    <div>
        <img src="img/notice.png" alt="notice">
        <table>
            <tr>
                <td>></td>
                <td><a href="#">1111</a></td>
                <td>04-11</td>
            </tr>
            <tr>
                <td>></td>
                <td><a href="#">풀장을오픈했어요.</a></td>
                <td>04-19</td>
            </tr>
            <tr>
                <td>></td>
                <td><a href="#">실내 금연 꼭 지켜주세요</a></td>
                <td>04-29</td>
            </tr>
            <tr>
                <td>></td>
                <td><a href="#">복층에는 8세 이하의 아동...</a></td>
                <td>05-01</td>
            </tr>
        </table>
    </div>
    <div class="gallery">
        <img src="img/gallery.png" alt="gallery">
        <div>
            <a href="#"><img src="img/main_latest_gallery1.jpg" alt="gallery"></a>
            <a href="#"><img src="img/main_latest_gallery2.jpg" alt="gallery"></a>
            <a href="#"><img src="img/main_latest_gallery3.jpg" alt="gallery"></a>
        </div>
    </div>
</article>
</main>
```

화면 UI .html

```html
<footer>
    <div>
        <img src="img/footer_logo.png" alt="logo">
        <p>
            (주)리조트 | 대표이사: 홍길동 | 소재지: 부산시 금정구 따뜻한동 123-1 <br>
            Tel: 070-000-0000/ Fax: 051-000-0000/ 사업자등록번호: 123-12-12345 <br>
        <span>
            Copyright ⓒ (c) Since 2013 <span>Resort.</span> All rights reserved
        </span>
        </p>
    </div>
</footer>
</div>
```

화면 UI .css

```css
/*초기화*/
* {
    margin: 0;
    padding: 0;
    font: normal 10px '돋움';
}
ul, li {list-style: none;}
a {text-decoration: none; color: black;}
#wrapper {
    width: 100%;
    height: auto;
}
```

화면 UI .css

```
/*header*/
header {
    width: 100%;
    height: 100px;
    box-sizing: border-box;
    background: url("../img/header_bg.png");
    background-repeat: repeat-x;
    background-position: bottom;
}
header > a {
    width: auto;
    height: auto;
    float: left;
}
header > div > p {
    float: right;
    margin-top: 6px;
    margin-right: 12px;
}
header > div > p > a {font-size: 12px;}
header > div {
    width: 1000px;
    height: 100px;
    margin: 0 auto;
    box-sizing: border-box;
    position: relative;
}
header > div > ul {
```

```
    width: 100%;
    height: 28px;
    position: absolute;
    left: 0px;
    bottom: 0px;
    box-sizing: border-box;
    background: #becedb;
    text-align: center;
}
header > div > ul > li{
    width: 20%;
    height: 100%;
    float: left;
    box-sizing: border-box;
    line-height: 28px;
    border-right: 1px solid #efefef;
}
header > div > ul > li:first-child {border-left: 1px solid #efefef;}
header > div > ul > li > a {
    color: white;
    font-weight: bold;
    font-size: 12px;;
}
header > div > ul > li > a:hover {
    color: #999;
}
```

화면 UI .css

```
/*main*/
main {
    width: 1000px;
    height: auto;
    margin: 0 auto;
    box-sizing: border-box;
    padding-top: 30px;
}
main > section {
    width: 100%;
    height: 620px;
    box-sizing: border-box;
    position: relative;
    background: url("../img/main_bg.png");
}
main > section > div {
    width: 200px;
    height: 200px;
    position: absolute;
}
main > section > div.tour1 {
    background: url("../img/main_box1_bg.png");
    position: relative;
}
main > section > div.tour1 > img:nth-child(1) {
    position: absolute;
    left: 0px;
    top: -32px;
}
main > section > div.tour1 > img:nth-child(2) {
    position: absolute;
    left: 0px;
    top: 0px;
}
```

```
main > section > div.tour2 {
    background: url("../img/main_box2_bg.png");
    text-align: center;
    padding-top: 30px;
}
main > section > div.tour3 {
    background: url("../img/main_box3_bg.png");
    background-repeat: no-repeat;
    text-align: center;
    padding-top: 30px;
}
main > section > div.tour3 > img:nth-child(4) {
    position: absolute;
    left: 27px;
    top: 0px;
}
main > section > div.tour4 {
    background: url("../img/main_box4_bg.png");
    background-repeat: no-repeat;
    padding-top: 30px;
}
main > section > div.tour4 > img{float: left;}
main > section > div.tour5 {
    background: url("../img/main_box5_bg.jpg");
}
main > section > div.tour5 > img:nth-child(1) {float: right;     }
main > section > div.tour6 {
    background: url("../img/main_box6_bg.jpg");
}
main > section > div.tour6 > img:nth-child(1) {float: right;     }
main > section > div.tour7 {
    background: url("../img/main_box7_bg.png");
}
main > section > div.tour7 > img {position: absolute;}
```

```
main > section > div.tour7 > img:nth-child(1) {
    left: 20px;
    top: 20px;
}
main > section > div.tour7 > img:nth-child(2) {
    left: 20px;
    top: 50px;
}
main > section > div.tour7 > img:nth-child(3) {
    right: 0px;
    bottom: 0px;
}
main > section > div:nth-child(1) {left: 0px; top: 0px;}
main > section > div:nth-child(2) {left: 200px; top: 0px;}
main > section > div:nth-child(3) {left: 400px; top: 0px;}
main > section > div:nth-child(4) {left: 600px; top: 0px;}
main > section > div:nth-child(5) {left: 0px; top: 200px;}
main > section > div:nth-child(6) {left: 200px; top: 200px;}
main > section > div:nth-child(7) {left: 200px; top: 400px;}
```

화면 UI .css

```css
main > article {
    width: 100%;
    height: 150px;
    box-sizing: border-box;
    overflow: hidden;
}
main > article > div{
    width: 25%;
    height: 150px;
    float: left;
    box-sizing: border-box;
    padding-top: 20px;
    text-align: left;
    border-top: 1px solid #becedb;
    border-bottom: 1px solid #becedb;
}
main > article > div > img:first-child {
    float: left;
    margin-bottom: 6px;
}
main > article > div > img:nth-child(2) {
    float: left;
    clear: left;
}
main > article > div > table {
    float: left;
    clear: left;
    border-spacing: 6px;
}
main > article > div > table:nth-of-type(1) tr > td {color: #808080;}
main > article > div > table:nth-of-type(2) tr > td {color: #becedb;}
main > article > div > table tr > td { font-size: 12px;}
main > article > div > table tr > td > a {font-size: 12px;}
main > article > div.gallery > div {
    float: left;
    margin-top: 10px;
}
main > article > div.gallery >div > a > img {
    width: 30%;
    height: auto;
}
```
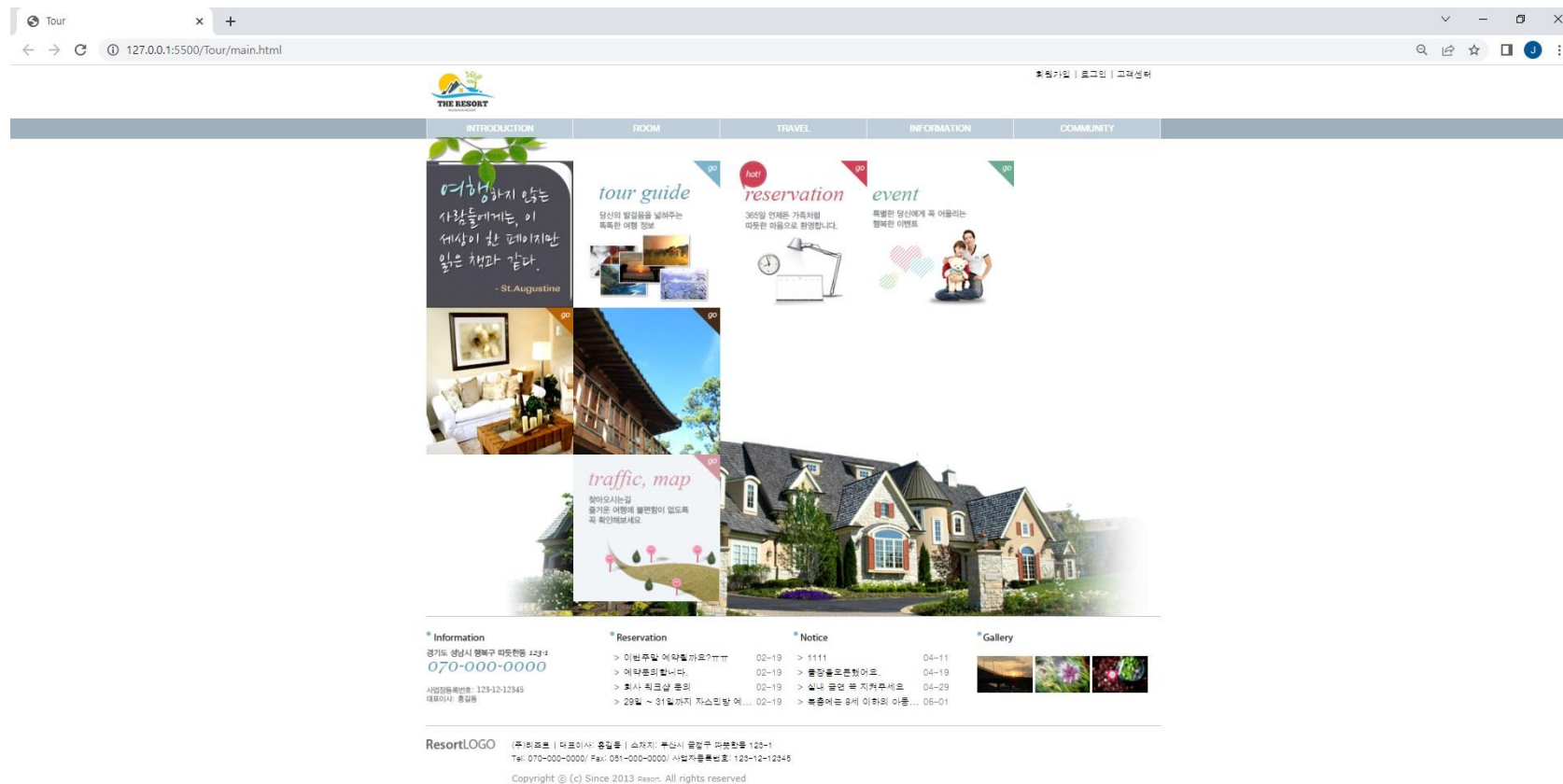
화면 UI .css

```
/*footer*/
footer {
    width: 1000px;
    height: 100px;
    margin: 0 auto;
    box-sizing: border-box;
    padding-top: 10px;
}
footer > div > img {
    float: left;
    margin-right: 20px;
}
footer > div > p {
    display: inline-block;
    font-size: 11px;
    line-height: 18px;
    padding-top: 8px;
}
footer > div > p > span {
```

```
    display: inline-block;
    font-family: Verdana;;
    font-weight: 500;
    color:#999;
    padding-top: 8px;
    font-size: 12px;
}
```

화면 UI .결과

GitHub 배포

layout.html
- https://blackhane.github.io/HTML1/Tour/layout.html

main.html
- https://blackhane.github.io/HTML1/Tour/main.html