MainImgSlide_6유형

교사 최선경

```
ex7_imgSlide
  > css
  > images
  > script
  <> index1.html
  <> index2.html
  <> index3.html
  <> index4.html
  <> index5.html
  <> index6.html
```

```
css
  # style1.css
  # style2.css
  # style3.css
  # style4.css
  # style5.css
  # style6.css
```

```
images
  city.jpg
  food.jpg
  food1.jpg
  food2.jpg
  food3.jpg
  food4.jpg
  food5.jpg
  logo1.png
  nature.jpg
  people.jpg
  sport.jpg
```

```
script
  JS jquery-3.1.1.js
  JS script1.js
  JS script2.js
  JS script3.js
  JS script4.js
  JS script5.js
  JS script6.js
```

```html
1   <!DOCTYPE html>
2   <html lang="ko">
3
4   <head>
5       <meta charset="UTF-8">
6       <title>슬라이드 오른쪽으로</title>
7       <link rel="stylesheet" href="./css/style1.css">
8   </head>
9
10  <body>
11      <div class="wrapper">
12          <div class="slide">
13              <img src="./images/food.jpg" alt="food" width="940" height="300px">
14              <img src="./images/city.jpg" alt="city" width="940" height="300px">
15              <img src="./images/nature.jpg" alt="nature" width="940" height="300px">
16              <img src="./images/sport.jpg" alt="sport" width="940" height="300px">
17              <img src="./images/people.jpg" alt="people" width="940" height="300px">
18          </div>
19      </div>
20      <script src="./script/jquery-3.1.1.js"></script>
21      <script src="./script/script1.js"></script>
22  </body>
23
24  </html>
```

```css style1.css
*{
    margin: 0;
    padding: 0;
    list-style: none;
    text-decoration: none;
    box-sizing: border-box;
    color: #333;
}

.wrapper{
    width: 940px;
    margin: 0 auto;
}

header{
    height: 100px;
    position: relative;
}

.slide{
/*    width: 940px;*/
    width: 100%;
    height: 300px;
    position: relative;
    overflow: hidden;
}

.slide > img{
    position: absolute;
    top: 0;
    left: -100%;

}

.slide > img:first-child{
    left: 0;
}
```

```js script1.js
var slide = $(".slide>img");
var sno = 0;
var eno = slide.length - 1;

var timer = setInterval("autoslide()",3000);

function autoslide(){
    $(slide[sno]).stop().animate({
        left:"100%"
    },1000,function(){
        $(this).css({left:"-100%"});
    });
    sno++;
    if(sno > eno){
        sno = 0;
    }
    $(slide[sno]).stop().animate({
        left:"0"
    },1000)
}
```

```html
<!DOCTYPE html>
<html lang="ko">

<head>
    <meta charset="UTF-8">
    <title>슬라이드 왼쪽으로</title>
    <link rel="stylesheet" href="./css/style2.css">
</head>

<body>
    <div class="wrapper">
        <div class="slide">
            <img src="./images/food.jpg" alt="food" width="940" height="300">
            <img src="./images/sport.jpg" alt="sports" width="940" height="300">
            <img src="./images/nature.jpg" alt="nature" width="940" height="300">
            <img src="./images/people.jpg" alt="people" width="940" height="300">
            <img src="./images/city.jpg" alt="city" width="940" height="300">
        </div>
    </div>
    <script src="./script/jquery-3.1.1.js"></script>
    <script src="./script/script2.js"></script>
</body>

</html>
```

```css
/* style2.css */
ex7_imgSlide > css > # style2.css > .slide

1  * {
2      margin: 0;
3      padding: 0;
4      box-sizing: border-box;
5      color: #333;
6      text-decoration: none;
7      list-style: none;
8  }
9
10 .wrapper {
11     margin: 0 auto;
12     width: 940px;
13     height: 800px;
14     background-color: #f0f0f0;
15 }
16
17 .slide {
18     width: 940px;
19     height: 300px;
20     position: relative;
21     overflow: hidden;
22     /* 범위밖의 이미지는 안보이게 */
23 }
24
25 .slide > img {
26     /*width: 940px;
27     height: 300px;
28     // 이미지크기가 동일하고 .slide영
29     position: absolute;
30     left: 100%;
31     top: 0;
32 }
33
34 .slide > img:first-child {
35     /* img의 첫번째 자녀 이미지를 보(
36     left: 0;
37 }
38
```

```javascript
// script2.js
ex7_imgSlide > script > JS script2.js > ...

1  var slide = $(".slide > img");
2  var sno = 0;
3  var eno = slide.length - 1;
4  var timer = setInterval("autoslide()",3000);
5
6  function autoslide() {
7      $(slide[sno]).stop().animate({
8          left: "-100%"
9      },1000,function(){
10         $(this).css({left:"100%"});
11     });
12     sno++;
13     if(sno > eno) sno = 0;
14     $(slide[sno]).stop().animate({
15         left: "0"
16     },1000);
17 }
18
19
20 // 기능사 문제에는 특별히 주어져있지 않지만 보통 이
21 // 마우스가 영역을 벗어나면 다시 자동 슬라이드 작동
22 $(".slide").hover(
23     function(){
24         clearInterval(timer);
25     },
26     function(){
27         timer=setInterval("autoslide()",3000);
28     }
29 );
```

```html
<!DOCTYPE html>
<html lang="ko">

<head>
    <meta charset="UTF-8">
    <title>슬라이드 아래쪽으로</title>
    <link rel="stylesheet" href="./css/style3.css">
</head>

<body>
    <div class="wrapper">
        <div class="slide">
            <img src="./images/food.jpg" alt="food" width="940" height="300">
            <img src="./images/sport.jpg" alt="sports" width="940" height="300">
            <img src="./images/nature.jpg" alt="nature" width="940" height="300">
            <img src="./images/people.jpg" alt="people" width="940" height="300">
            <img src="./images/city.jpg" alt="city" width="940" height="300">
        </div>
    </div>
    <script src="./script/jquery-3.1.1.js"></script>
    <script src="./script/script3.js"></script>
</body>

</html>
```

```css
* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    color: #333;
    text-decoration: none;
    list-style: none;
}

.wrapper {
    margin: 0 auto;
    width: 940px;
    height: 800px;
    background-color: #f0f0f0;
}

.slide {
    width: 940px;
    height: 300px;
    position: relative;
    overflow: hidden;   /* 범위밖의 이
}

.slide > img {
    /*width: 940px;
    height: 300px;        // 이미지크기
    position: absolute;
    top: -300px;
    left: 0;
}

.slide > img:first-child {    /* img
    top: 0;
}
```

```javascript
var slide = $(".slide > img");
var sno = 0;
var eno = slide.length - 1;
var timer = setInterval("autoslide()",3000);

function autoslide() {
    $(slide[sno]).stop().animate({
        top: "300px"
    },1000,function(){
        $(this).css({top:"-300px"});
    });
    sno++;
    if(sno > eno) sno = 0;
    $(slide[sno]).stop().animate({
        top: "0"
    },1000);
}


// 기능사 문제에는 특별히 주어져있지 않지만 보통 (
// 마우스가 영역을 벗어나면 다시 자동 슬라이드 작동
$(".slide").hover(
    function(){
        clearInterval(timer);
    },
    function(){
        timer=setInterval("autoslide()",3000);
    }
);
```

```html
<!DOCTYPE html>
<html lang="ko">

<head>
    <meta charset="UTF-8">
    <title>슬라이드 위쪽으로</title>
    <link rel="stylesheet" href="./css/style4.css">
</head>

<body>
    <div class="wrapper">
        <div class="slide">
            <img src="./images/food.jpg" alt="food" width="940" height="300">
            <img src="./images/sport.jpg" alt="sports" width="940" height="300">
            <img src="./images/nature.jpg" alt="nature" width="940" height="300">
            <img src="./images/people.jpg" alt="people" width="940" height="300">
            <img src="./images/city.jpg" alt="city" width="940" height="300">
        </div>
    </div>
    <script src="./script/jquery-3.1.1.js"></script>
    <script src="./script/script4.js"></script>
</body>

</html>
```

style4.css

```css
* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    color: #333;
    text-decoration: none;
    list-style: none;
}

.wrapper {
    margin: 0 auto;
    width: 940px;
    height: 800px;
    background-color: #f0f0f0;
}


.slide {
    width: 940px;
    height: 300px;
    position: relative;
    overflow: hidden;   /* 범위밖의 [
}

.slide > img {
    /*width: 940px;
    height: 300px;      // 이미지크기
    position: absolute;
    top: 300px;
    left: 0;
}

.slide > img:first-child {    /* img
    top: 0;
}
```

script4.js

```javascript
var slide = $(".slide > img");
var sno = 0;
var eno = slide.length - 1;
var timer = setInterval("autoslide()",3000);

function autoslide() {
    $(slide[sno]).stop().animate({
        top: "-300px"
    },1000,function(){
        $(this).css({top:"300px"});
    });
    sno++;
    if(sno > eno) sno = 0;
    $(slide[sno]).stop().animate({
        top: "0"
    },1000);
}


// 기능사 문제에는 특별히 주어져있지 않지만 보통 이
// 마우스가 영역을 벗어나면 다시 자동 슬라이드 작동
$(".slide").hover(
    function(){
        clearInterval(timer);
    },
    function(){
        timer=setInterval("autoslide()",3000);
    }
);
```

```html
1   <!DOCTYPE html>
2   <html lang="ko">
3
4   <head>
5       <meta charset="UTF-8">
6       <title>이미지 Fade In/Out</title>
7       <link rel="stylesheet" href="./css/style5.css">
8   </head>
9
10  <body>
11      <div class="wrapper">
12          <div class="slide">
13              <img src="./images/food.jpg" alt="food" width="940" height="300">
14              <img src="./images/sport.jpg" alt="sports" width="940" height="300">
15              <img src="./images/nature.jpg" alt="nature" width="940" height="300">
16              <img src="./images/people.jpg" alt="people" width="940" height="300">
17              <img src="./images/city.jpg" alt="city" width="940" height="300">
18          </div>
19      </div>
20      <script src="./script/jquery-3.1.1.js"></script>
21      <script src="./script/script5.js"></script>
22  </body>
23
24  </html>
```

```css
# style5.css                                    ...        JS script5.js        X

ex7_imgSlide > css > # style5.css > ...          ex7_imgSlide > script > JS script5.js > ...

  1  * {                                          1  var slide = $(".slide > img");
  2      margin: 0;                               2  var sno = 0;
  3      padding: 0;                              3  var eno = slide.length - 1;
  4      box-sizing: border-box;                  4  var timer = setInterval("autoslide()",3000);
  5      color: ▢#333;                            5
  6      text-decoration: none;                   6  function autoslide() {
  7      list-style: none;                        7          //화면 가운데 표시된 이미지 애니메이션
  8  }                                            8      $(slide[sno]).stop().animate({
  9                                               9          opacity: 0
 10  .wrapper {                                  10      },1000);
 11      margin: 0 auto;                         11      sno++;
 12      width: 940px;                           12      if(sno > eno) sno = 0;
 13      height: 800px;                          13      $(slide[sno]).stop().animate({
 14      background-color: ▢#f0f0f0;             14          opacity: 1
 15  }                                           15  //          opacity: "1" 와 동일
 16                                              16      },1000);
 17  .slide {                                    17  }
 18      width: 940px;                           18
 19      height: 300px;                          19
 20      position: relative;                     20
 21      overflow: hidden;   /* 범위밖의 (       21
 22  }                                           22  // 기능사 문제에는 특별히 주어져있지 않지만 보통 이미
 23                                              23  // 마우스가 영역을 벗어나면 다시 자동 슬라이드 작동하
 24  .slide > img {                              24  $(".slide").hover(
 25      position: absolute;                     25      function(){
 26      left: 0;                                26          clearInterval(timer);
 27      top: 0;                                 27      },
 28      opacity: 0;                             28      function(){
 29  }                                           29          timer=setInterval("autoslide()",3000);
 30                                              30      }
 31  .slide > img:first-child {    /* img        31  );
 32      opacity: 1;
 33  }
 34
```

```html
1   <!DOCTYPE html>
2   <html lang="ko">
3
4   <head>
5       <meta charset="UTF-8">
6       <title>왼쪽에서 오른쪽으로 Fade In/Out</title>
7       <link rel="stylesheet" href="./css/style6.css">
8   </head>
9
10  <body>
11      <div class="wrapper">
12          <div class="slide">
13              <img src="./images/food.jpg" alt="food" width="940" height="300">
14              <img src="./images/sport.jpg" alt="sports" width="940" height="300">
15              <img src="./images/nature.jpg" alt="nature" width="940" height="300">
16              <img src="./images/people.jpg" alt="people" width="940" height="300">
17              <img src="./images/city.jpg" alt="city" width="940" height="300">
18          </div>
19      </div>
20      <script src="./script/jquery-3.1.1.js"></script>
21      <script src="./script/script6.js"></script>
22  </body>
23
24  </html>
```
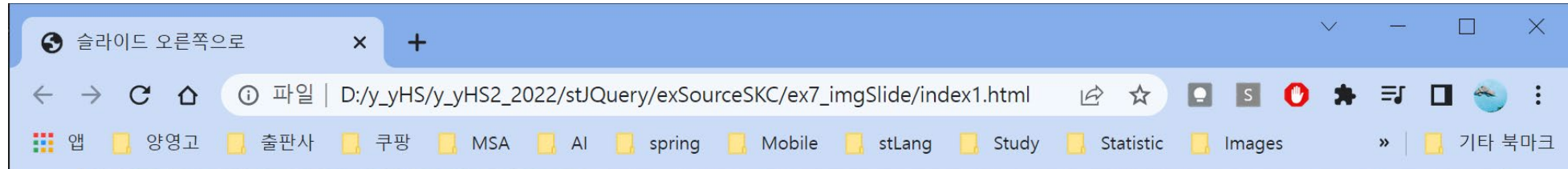
```css
# style6.css ×                      ···

ex7_imgSlide > css > # style6.css > ...
    1    * {
    2        margin: 0;
    3        padding: 0;
    4        box-sizing: border-box;
    5        color: □#333;
    6        text-decoration: none;
    7        list-style: none;
    8    }
    9
   10    .wrapper {
   11        margin: 0 auto;
   12        width: 940px;
   13        height: 800px;
   14        background-color: ■#f0f0f0;
   15    }
   16
   17    .slide {
   18        width: 940px;
   19        height: 300px;
   20        position: relative;
   21        overflow: hidden;   /* 범위밖의_(
   22    }
   23
   24    .slide > img {
   25        position: absolute;
   26        left: -100%;
   27        top: 0;
   28        opacity: 0;
   29    }
   30
   31    .slide > img:first-child {    /* img
   32        left: 0;
   33        opacity: 1;
   34    }
   35
```
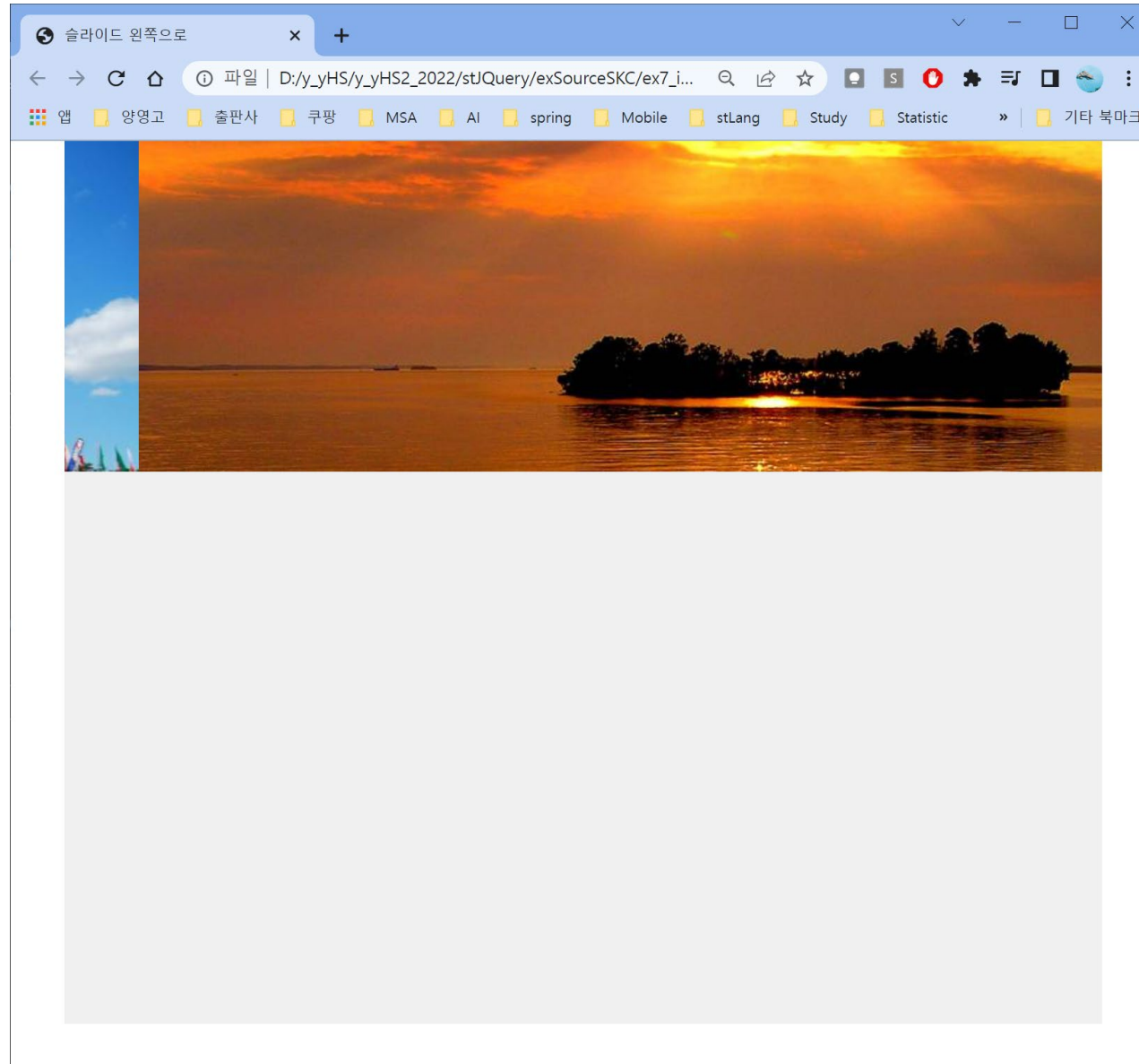
```javascript
JS script6.js  ×

ex7_imgSlide > script > JS script6.js > ...
    1    var slide = $(".slide > img");
    2    var sno = 0;
    3    var eno = slide.length - 1;
    4    var timer = setInterval("autoslide()",3000);
    5
    6    function autoslide() {
    7        $(slide[sno]).stop().animate({
    8            left: "100%", opacity: 0
    9
   10        },1000,function(){
   11            $(this).css({left:"-100%"});
   12        });
   13        sno++;
   14        if(sno > eno) sno = 0;
   15        $(slide[sno]).stop().animate({
   16            left: "0", opacity: 1
   17
   18        },1000);
   19    }
   20
   21
   22    // 기능사 문제에는 특별히 주어져있지 않지만 보통 (
   23    // 마우스가 영역을 벗어나면 다시 자동 슬라이드 작동
   24    $(".slide").hover(
   25        function(){
   26            clearInterval(timer);
   27        },
   28        function(){
   29            timer=setInterval("autoslide()",3000);
   30        }
   31    );
```
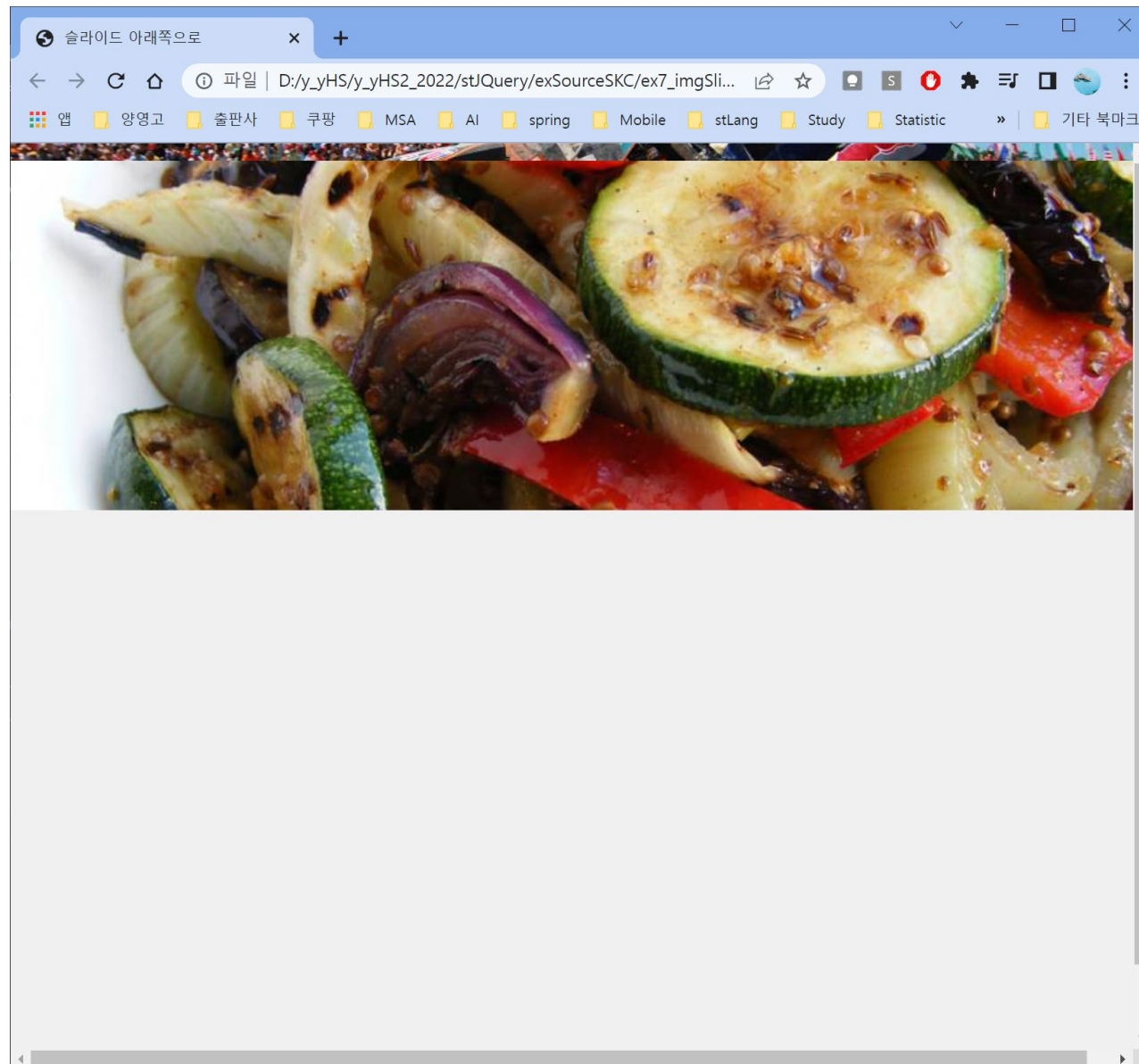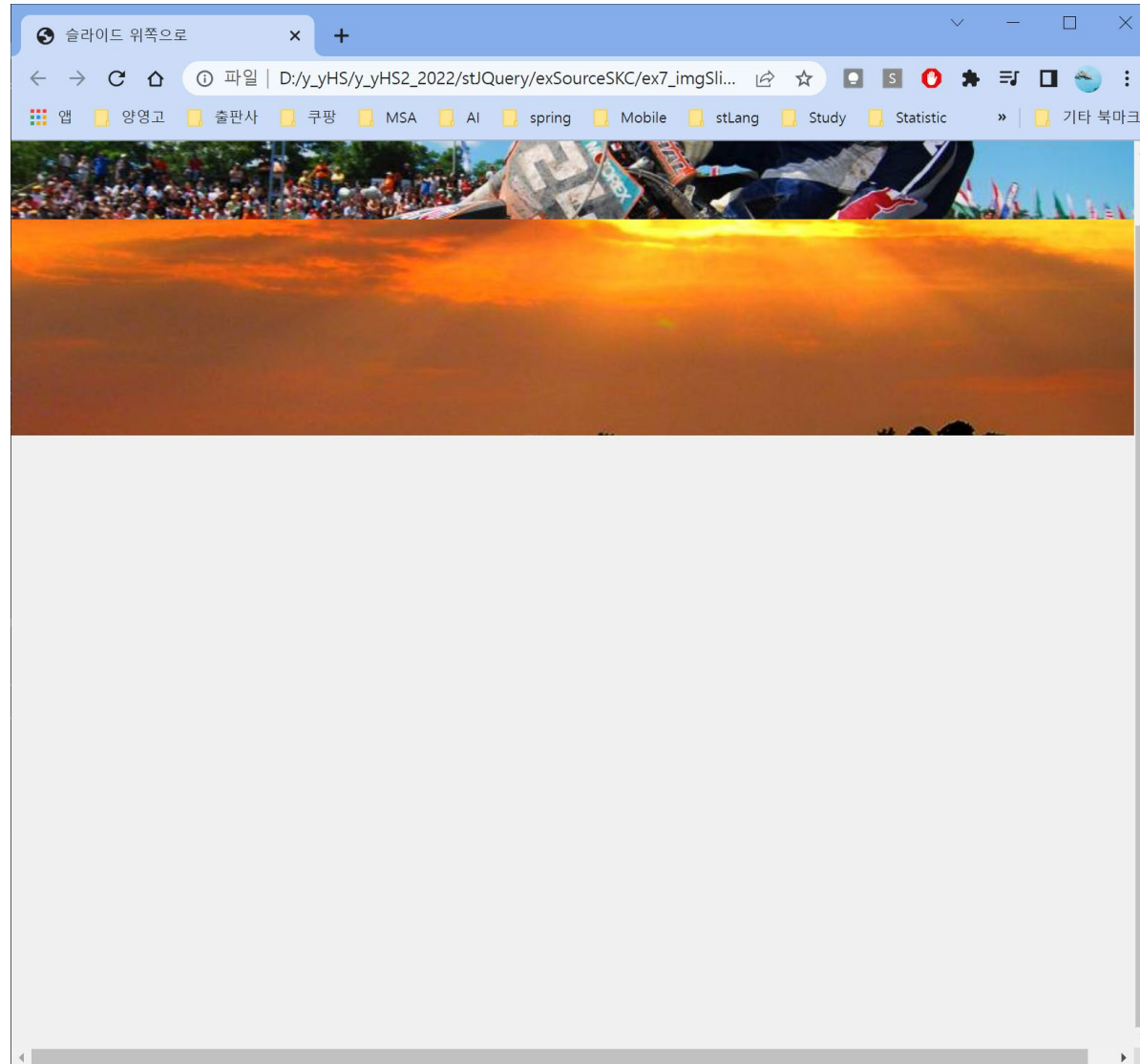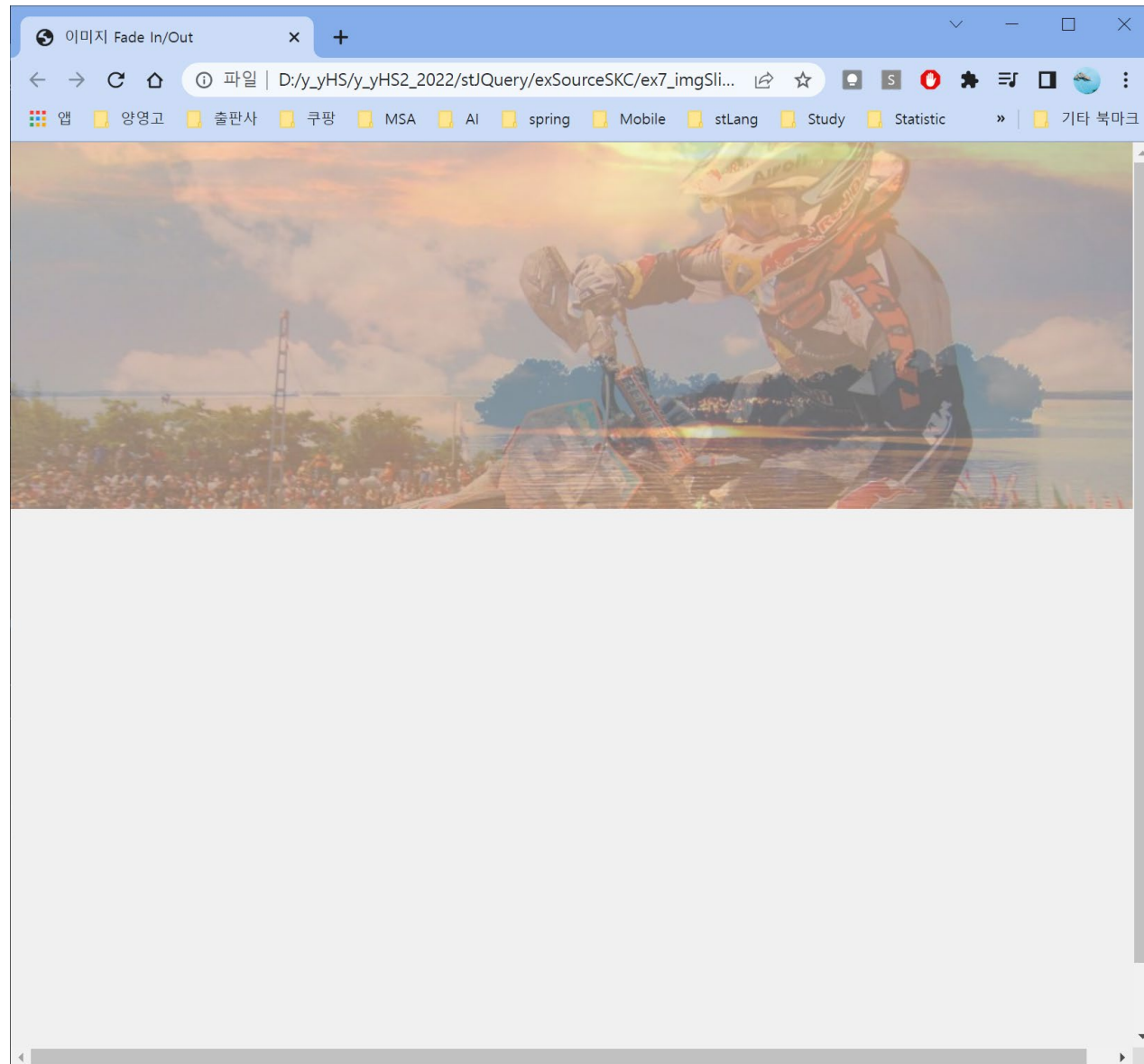
결과화면1

결과화면2

결과화면3

결과화면4

결과화면5

결과화면6