

2. FlexSlider Slide

2-1. FlexSlider HTML 작성

html 요소에 lang 속성과 ko 속성값을 추가하고 meta 요소를 추가한다. 제이쿼리 구글 CDN을 추가한 후 플렉스 슬라이더 제이쿼리와 플렉스 스타일 시트를 추가한다.

```
<!DOCTYPE html>
<html lang="ko">
<head>
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
<title>FlexSlider Basic Slider</title>
<link rel="stylesheet" href="flexslider/flexslider.css">
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4/jquery.min.js"></script>
<script src="flexslider/jquery.flexslider.js"></script>
<script>
    $(document).ready(function() {
        $('.flexslider').flexslider({
            animation: "slide"
        });
    });
</script>
</head>
```

플렉스 슬라이더 슬라이드(Slide) 스크립트를 작성하고 옵션을 설정한다. 슬라이드 애니메이션 효과를 "slide"로 설정한다. 다른 옵션 값으로 "fade"가 있다.

플렉스 슬라이더 HTML 요소를 작성한다.

```
<div class="flexslider">
  <ul class="slides">
    <li></li>
    <li></li>
    <li></li>
    <li></li>
  </ul>
</div>
```

2-2. 커스터마이징(Customizing/사용자 정의) CSS

플렉스 슬라이더 캐러셀을 구현하면서 플렉스 슬라이더 제이쿼리와 스타일 시트를 수정했으므로 추가할 부분은 없다. 커스터마이징 스타일 시트를 HTML 문서에 추가하고 필요에 따라 추가적인 CSS 코드를 작성하면 된다.

```
<link rel="stylesheet" href="flexslider/flexslider.css">
<link rel="stylesheet" href="css/fs-slider.css">
```

부트스트랩 폰트 아이콘을 사용하기 위해 fs-slider.css에 부트스트랩 아이콘 CDN과 구글 웹 폰트 사용을 위해 구글 웹 폰트 CDN을 추가한다.

```
/*///// Bootstrap ICONS CDN /////*/
@import
url("https://cdn.jsdelivr.net/npm/bootstrap-icons@1.8.2/font/bootstrap-icons.css");
/*///// Noto Sans Korean Google Fonts CDN /////*/
@import
url('https://fonts.googleapis.com/css2?family=Noto+Sans+KR:wght@300;500&display=swap');
```

body 요소에 구글 웹 폰트를 적용하고 반응형 웹을 구현할 때 가로 스크롤바가 생기지 않도록 overflow:hidden;을 적용한다. 좌/우 화살표 버튼 CSS 코드도 추가한다.

jquery.flexslider.js에서 'nav-prev'로 검색하면 좌/우 화살표 버튼의 문서 객체를 생성하는 코드(344행)를 찾을 수 있으며, 코드 중에 많은 곳에서 사용하는 'namespace' 속성으로 검색하면 namespace 속성의 값이 'flex-'로 설정되어 있다.(1156행) 따라서 좌/우 화살표 버튼을 감싸는 박스의 클래스명은 'flex-nav-prev'와 'flex-nav-next'가 된다.

```
* { margin:0; padding:0; box-sizing:border-box; }
body {
  font-family: 'Noto Sans KR', sans-serif; font-size:15px; font-weight:300;
  background:#FFF; overflow:hidden;
}
.flex-nav-prev i, .flex-nav-next i { font-size:42px; font-weight:bold; }
```

2-3. 슬라이드 이미지 위에 텍스트 추가

플렉스 슬라이더 이미지에 타이틀과 글 내용을 추가한다. 우선 HTML 문서를 수정한다.

```
<div class="flexslider">
  <ul class="slides">
    <li class="fs-slide">
      
      <div class="fs-slideContents">
        <h3>adventurer caramel</h3>
        <p>It is a long established fact that a reader will be distracted by the
readable content of a page when looking at its layout.</p>
      </div>
    </li>
    <li class="fs-slide">
      
      <div class="fs-slideContents">
        <h3>adventurer cheesecake brownie</h3>
        <p>Contrary to popular belief, Lorem Ipsum is not simply random
text.</p>
      </div>
    </li>
    <li class="fs-slide">
      
      <div class="fs-slideContents">
        <h3>adventurer donut</h3>
        <p>It is a long established fact that a reader will be distracted by the
readable content of a page when looking at its layout.</p>
      </div>
    </li>
    <li class="fs-slide">
      
      <div class="fs-slideContents">
        <h3>adventurer lemon</h3>
        <p>Contrary to popular belief, Lorem Ipsum is not simply random
```

```
text.</p>
    </div>
  </li>
</ul>
</div>
```

CSS(fs-slider.css)를 수정한다.

```
.fs-slide { position:relative; }

@media screen and (max-width: 599px) {
  .fs-slideContents {
    position:absolute; left:0; top:100px; width:100%;
    text-align:center; z-index:9;
  }
  .fs-slideContents h3 {
    width:250px; margin:0 auto; font-size:28px; color:#36F;
    font-weight:500; line-height:30px; text-transform:uppercase;
  }
  .fs-slideContents p {
    width:250px; margin:0 auto; padding-top:10px; color:#FFF;
    text-align:center; display:-webkit-box; -webkit-line-clamp:2;
    -webkit-box-orient:vertical; white-space:normal; overflow:hidden;
  }

  .flex-nav-prev i, .flex-nav-next i { font-size:32px; font-weight:bold; }
}

@media screen and (min-width: 600px) and (max-width: 999px) {
  .fs-slideContents {
    position:absolute; left:0; top:200px; width:100%;
    text-align:center; z-index:9;
  }
  .fs-slideContents h3 {
    width:400px; margin:0 auto; font-size:38px; color:#36F;
  }
}
```

```
    font-weight:500; line-height:40px; text-transform:uppercase;
}
.fs-slideContents p {
    width:400px; margin:0 auto; padding-top:10px;
    color:#FFF; text-align:center;
}

.flex-nav-prev i, .flex-nav-next i { font-size:42px; font-weight:bold; }
}
@media screen and (min-width: 1000px) and (max-width: 1399px) {
    .fs-slideContents {
        position:absolute; left:0; top:300px; width:100%;
        text-align:center; z-index:9;
    }
    .fs-slideContents h3 {
        width:500px; margin:0 auto; font-size:42px; color:#36F;
        font-weight:500; line-height:45px; text-transform:uppercase;
    }
    .fs-slideContents p {
        width:500px; margin:0 auto; padding-top:15px;
        color:#FFF; text-align:center;
    }
}

.flex-nav-prev i, .flex-nav-next i { font-size:48px; font-weight:bold; }
}
@media screen and (min-width: 1400px) {
    .fs-slideContents {
        position:absolute; left:0; top:400px; width:100%;
        text-align:center; z-index:9;
    }
    .fs-slideContents h3 {
        width:600px; margin:0 auto; font-size:48px; color:#36F;
        font-weight:500; line-height:50px; text-transform:uppercase;
    }
    .fs-slideContents p {
        width:600px; margin:0 auto; padding-top:15px;
    }
}
```

```
    color:#FFF; text-align:center;  
}
```

```
.flex-nav-prev i, .flex-nav-next i { font-size:54px; font-weight:bold; }  
}
```

2-4. 슬라이드 배경 이미지 적용

HTML 문서를 수정한다.

```
<div class="flexslider">
  <ul class="slides">
    <li class="fs-slide">
      <div class="fs-itemBg fs-itemBg1"></div>
      <div class="fs-slideContents">
        <h3>adventurer caramel</h3>
        <p>It is a long established fact that a reader will be distracted by the
readable content of a page when looking at its layout.</p>
      </div>
    </li>
    <li class="fs-slide">
      <div class="fs-itemBg fs-itemBg2"></div>
      <div class="fs-slideContents">
        <h3>adventurer cheesecake brownie</h3>
        <p>Contrary to popular belief, Lorem Ipsum is not simply random
text.</p>
      </div>
    </li>
    <li class="fs-slide">
      <div class="fs-itemBg fs-itemBg3"></div>
      <div class="fs-slideContents">
        <h3>adventurer donut</h3>
        <p>It is a long established fact that a reader will be distracted by the
readable content of a page when looking at its layout.</p>
      </div>
    </li>
    <li class="fs-slide">
      <div class="fs-itemBg fs-itemBg4"></div>
      <div class="fs-slideContents">
        <h3>adventurer lemon</h3>
        <p>Contrary to popular belief, Lorem Ipsum is not simply random
```

```
text.</p>
    </div>
  </li>
</ul>
</div>
```

CSS(fs-slider.css)를 수정한다.

```
.fs-slide { position:relative; }

@media screen and (max-width: 599px) {
  .fs-itemBg { height:100vh; }
  .fs-itemBg1 { background:url("../imgs/slide1.jpg") no-repeat center center;
background-size:cover; }
  .fs-itemBg2 { background:url("../imgs/slide2.jpg") no-repeat center center;
background-size:cover; }
  .fs-itemBg3 { background:url("../imgs/slide3.jpg") no-repeat center center;
background-size:cover; }
  .fs-itemBg4 { background:url("../imgs/slide4.jpg") no-repeat center center;
background-size:cover; }

  .fs-slideContents { position:absolute; left:0; top:60%; width:100%;
text-align:center; z-index:9; }
  .fs-slideContents h3 { width:250px; margin:0 auto; font-size:28px; color:#36F;
font-weight:500; line-height:30px; text-transform:uppercase; }
  .fs-slideContents p {
    width:250px; margin:0 auto; padding-top:10px; color:#FFF; text-align:center;
    display:-webkit-box; -webkit-line-clamp:2; -webkit-box-orient:vertical;
white-space:normal; overflow:hidden;
  }

  .flex-nav-prev i, .flex-nav-next i { font-size:32px; font-weight:bold; }
}

@media screen and (min-width: 600px) and (max-width: 999px) {
```

```
.fs-itemBg { height:550px; }
.fs-itemBg1 { background:url("../imgs/slide1.jpg") no-repeat center center;
background-size:cover; }
.fs-itemBg2 { background:url("../imgs/slide2.jpg") no-repeat center center;
background-size:cover; }
.fs-itemBg3 { background:url("../imgs/slide3.jpg") no-repeat center center;
background-size:cover; }
.fs-itemBg4 { background:url("../imgs/slide4.jpg") no-repeat center center;
background-size:cover; }

.fs-slideContents { position:absolute; left:0; top:55%; width:100%;
text-align:center; z-index:9; }
.fs-slideContents h3 { width:400px; margin:0 auto; font-size:38px; color:#36F;
font-weight:500; line-height:40px; text-transform:uppercase; }
.fs-slideContents p { width:400px; margin:0 auto; padding-top:10px; color:#FFF;
text-align:center; }

.flex-nav-prev i, .flex-nav-next i { font-size:42px; font-weight:bold; }
}
@media screen and (min-width: 1000px) and (max-width: 1399px) {
.fs-itemBg { height:400px; }
.fs-itemBg1 { background:url("../imgs/slide1.jpg") no-repeat center center;
background-size:cover; }
.fs-itemBg2 { background:url("../imgs/slide2.jpg") no-repeat center center;
background-size:cover; }
.fs-itemBg3 { background:url("../imgs/slide3.jpg") no-repeat center center;
background-size:cover; }
.fs-itemBg4 { background:url("../imgs/slide4.jpg") no-repeat center center;
background-size:cover; }

.fs-slideContents { position:absolute; left:0; top:50%; width:100%;
text-align:center; z-index:9; }
.fs-slideContents h3 { width:500px; margin:0 auto; font-size:42px; color:#36F;
font-weight:500; line-height:45px; text-transform:uppercase; }
.fs-slideContents p { width:500px; margin:0 auto; padding-top:15px; color:#FFF;
text-align:center; }
```

```
.flex-nav-prev i, .flex-nav-next i { font-size:48px; font-weight:bold; }
}
@media screen and (min-width: 1400px) {
  .fs-itemBg { height:550px; }
  .fs-itemBg1 { background:url("../imgs/slide1.jpg") no-repeat center center;
background-size:cover; }
  .fs-itemBg2 { background:url("../imgs/slide2.jpg") no-repeat center center;
background-size:cover; }
  .fs-itemBg3 { background:url("../imgs/slide3.jpg") no-repeat center center;
background-size:cover; }
  .fs-itemBg4 { background:url("../imgs/slide4.jpg") no-repeat center center;
background-size:cover; }

  .fs-slideContents { position:absolute; left:0; top:60%; width:100%;
text-align:center; z-index:9; }
  .fs-slideContents h3 { width:600px; margin:0 auto; font-size:48px; color:#36F;
font-weight:500; line-height:50px; text-transform:uppercase; }
  .fs-slideContents p { width:600px; margin:0 auto; padding-top:15px; color:#FFF;
text-align:center; }

  .flex-nav-prev i, .flex-nav-next i { font-size:54px; font-weight:bold; }
}
```
