NCS능력단위평가 결과물제출

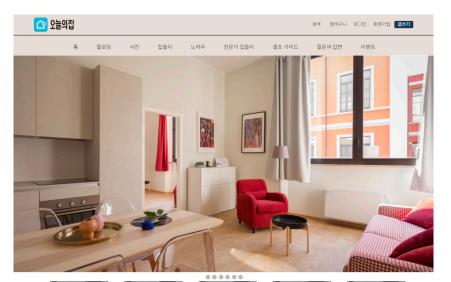| 능력단위명	프로그래밍언어활용
성 명	오현아
제출일자	2022-01-07

01. 제작페이지 이미지 및 기능설명

기능구현 페이지 명 :

- 설명: 광고부분에 슬라이드 기능 구현

기능구현 이미지

문항1   오현아
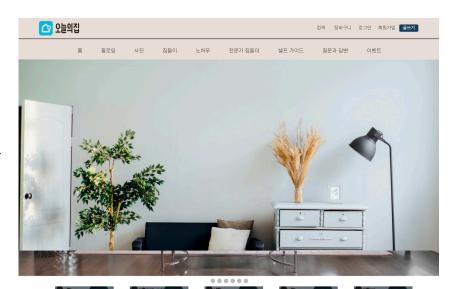
02. 기능구현 페이지 관련 코드

```html
<section id="adViewBox" class="full">
  <h2 class="blind">광고영역</h2>
  <article class="view_outer">

    <div class="viewport">
      <img src="../img/picture/veiw.png" style="width:100%">
    </div>

    <div class="viewport">
      <img src="../img/picture/view02.png" style="width:100%">
    </div>

    <div class="viewport">
      <img src="../img/picture/view03.png" style="width:100%">
    </div>

    <div class="viewport">
      <img src="../img/picture/view04.png" style="width:100%">
    </div>

    <div class="viewport">
      <img src="../img/picture/view05.png" style="width:100%">
    </div>

    <div class="viewport">
      <img src="../img/picture/view06.png" style="width:100%">
    </div>

    <!-- The dots/circles -->
    <div style="text-align:center">
      <span class="dot" onclick="currentSlide(0)"></span>
      <span class="dot" onclick="currentSlide(1)"></span>
      <span class="dot" onclick="currentSlide(2)"></span>
      <span class="dot" onclick="currentSlide(3)"></span>
      <span class="dot" onclick="currentSlide(4)"></span>
      <span class="dot" onclick="currentSlide(5)"></span>
    </div>
```

html

```css
#adViewBox {
  height: 740px;
  box-sizing: border-box;
  /* padding: 28px 100px; */
}
/* .viewport {
  display: none;
} */
.dot {
  cursor: pointer;
  height: 15px;
  width: 15px;
  margin: 0 2px;
  background-color: #bbb;
  border-radius: 50%;
  display: inline-block;
  transition: background-color 0.6s ease;
}


@-webkit-keyframes fade {
  from {opacity: .4}
  to {opacity: 1}
}

@keyframes fade {
  from {opacity: .4}
  to {opacity: 1}
}
```

css

```javascript
var slideIndex = 0;

// html 끝난 후 동작
window.onload=function(){
  showSlides(slideIndex);

  const sec = 3000;
  setInterval(function(){
    slideIndex++;
    showSlides(slideIndex);

  }, sec);
}
function currentSlide(n) {
  slideIndex = n;
  showSlides(slideIndex);
}

function showSlides(n) {

  const slides = document.getElementsByClassName("viewport");
  const dots = document.getElementsByClassName("dot");
  const size = slides.length;

  if ((n+1) > size) {
    slideIndex = 0; n = 0;
  }else if (n < 0) {
    slideIndex = (size-1);
    n = (size-1);
  }

  for (i = 0; i < slides.length; i++) {
      slides[i].style.display = "none";
  }
  for (i = 0; i < dots.length; i++) {
      dots[i].className = dots[i].className.replace(" active", "");
  }

  slides[n].style.display = "block";
  dots[n].className += " active";
}
```

js