JS for slideshow gallery

```javascript
var slideIndex = 1;
showSlides(slideIndex);

// Next/previous controls
function plusSlides(n) {
  showSlides(slideIndex += n);
}

// Thumbnail image controls
function currentSlide(n) {
  showSlides(slideIndex = n);
}

function showSlides(n) {
  var i;
  var slides = document.getElementsByClassName("mySlides");
  var dots = document.getElementsByClassName("demo");
  var captionText = document.getElementById("caption");
  if (n > slides.length) {slideIndex = 1}
  if (n < 1) {slideIndex = slides.length}
  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[slideIndex-1].style.display = "block";
  dots[slideIndex-1].className += " active";
  captionText.innerHTML = dots[slideIndex-1].alt;
}
```

HTML for slideshow gallery

```html
<!-- Container for the image gallery -->
<div class="container">

  <!-- Full-width images with number text -->
  <div class="mySlides">
    <div class="numbertext">1 / 6</div>
```

```html
    <img src="img_woods_wide.jpg" style="width:100%">
</div>

<div class="mySlides">
  <div class="numbertext">2 / 6</div>
    <img src="img_5terre_wide.jpg" style="width:100%">
</div>

<div class="mySlides">
  <div class="numbertext">3 / 6</div>
    <img src="img_mountains_wide.jpg" style="width:100%">
</div>

<div class="mySlides">
  <div class="numbertext">4 / 6</div>
    <img src="img_lights_wide.jpg" style="width:100%">
</div>

<div class="mySlides">
  <div class="numbertext">5 / 6</div>
    <img src="img_nature_wide.jpg" style="width:100%">
</div>

<div class="mySlides">
  <div class="numbertext">6 / 6</div>
    <img src="img_snow_wide.jpg" style="width:100%">
</div>

<!-- Next and previous buttons -->
<a class="prev" onclick="plusSlides(-1)">&#10094;</a>
<a class="next" onclick="plusSlides(1)">&#10095;</a>

<!-- Image text -->
<div class="caption-container">
  <p id="caption"></p>
</div>

<!-- Thumbnail images -->
<div class="row">
  <div class="column">
```

```
      <img class="demo cursor" src="img_woods.jpg" style="width:100%"
onclick="currentSlide(1)" alt="The Woods">
    </div>
    <div class="column">
      <img class="demo cursor" src="img_5terre.jpg"
style="width:100%" onclick="currentSlide(2)" alt="Cinque Terre">
    </div>
    <div class="column">
      <img class="demo cursor" src="img_mountains.jpg"
style="width:100%" onclick="currentSlide(3)" alt="Mountains and
fjords">
    </div>
    <div class="column">
      <img class="demo cursor" src="img_lights.jpg"
style="width:100%" onclick="currentSlide(4)" alt="Northern Lights">
    </div>
    <div class="column">
      <img class="demo cursor" src="img_nature.jpg"
style="width:100%" onclick="currentSlide(5)" alt="Nature and
sunrise">
    </div>
    <div class="column">
      <img class="demo cursor" src="img_snow.jpg" style="width:100%"
onclick="currentSlide(6)" alt="Snowy Mountains">
    </div>
  </div>
</div>
```

JavaScript for Modal Box

```
var modal = document.getElementById("myModal");

// Get the button that opens the modal
var btn = document.getElementById("myBtn");

// Get the <span> element that closes the modal
var span = document.getElementsByClassName("close")[0];
```

```javascript
// When the user clicks on the button, open the modal
btn.onclick = function() {
  modal.style.display = "block";
}

// When the user clicks on <span> (x), close the modal
span.onclick = function() {
  modal.style.display = "none";
}

// When the user clicks anywhere outside of the modal, close it
window.onclick = function(event) {
  if (event.target == modal) {
    modal.style.display = "none";
  }
}
```

HMTL for Modal Box

```html
<!-- Trigger/Open The Modal -->
<button id="myBtn">Open Modal</button>

<!-- The Modal -->
<div id="myModal" class="modal">

  <!-- Modal content -->
  <div class="modal-content">
    <span class="close">&times;</span>
    <p>Some text in the Modal..</p>
  </div>

</div>
```

https://www.w3schools.com/howto/howto_css_register_form.asp

HTML for Register Form

```html
<form action="action_page.php">
  <div class="container">
    <h1>Register</h1>
```

```html
    <p>Please fill in this form to create an account.</p>
    <hr>

    <label for="email"><b>Email</b></label>
    <input type="text" placeholder="Enter Email" name="email"
required>

    <label for="psw"><b>Password</b></label>
    <input type="password" placeholder="Enter Password" name="psw"
required>

    <label for="psw-repeat"><b>Repeat Password</b></label>
    <input type="password" placeholder="Repeat Password"
name="psw-repeat" required>
    <hr>

    <p>By creating an account you agree to our <a href="#">Terms &
Privacy</a>.</p>
    <button type="submit" class="registerbtn">Register</button>
  </div>

  <div class="container signin">
    <p>Already have an account? <a href="#">Sign in</a>.</p>
  </div>
</form>
```