

HOW TO - CSS/JS Modal

- description : How TO - CSS/JS Modal
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Ref

[How TO - CSS/JS Modal](#)

CSS JavaScript

How to Create a Modal Box

Step 1) Add HTML:

HTML

```
<h2>Modal Example</h2>
  <!-- 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>Strike while the iron is hot!</p>
    </div>
  </div>
```

Step 2) Add CSS:

CSS

```
<style>
  body {font-family: Arial, Helvetica, sans-serif;}
```

```
/* The Modal (background) */
.modal {
  display: none;      /* Hidden by default */
  position: fixed;    /* Stay in place */
  z-index: 1;        /* Sit on top */
  padding-top: 100px; /* Location of the box */
  left: 0;
  top: 0;
  width: 100%;       /* Full width */
  height: 100%;      /* Full height */
  overflow: auto;    /* Enable scroll if needed */
  background-color: rgb(0, 0, 0); /* Fallback color */
  background-color: rgba(0, 0, 0, 0.4); /* Black with opacity */
}
/* Modal Content */
.modal-content {
  background-color: #fefefe;
  margin: auto;
  padding: 20px;
  border: 1px solid #888;
  width: 80%;
}
/* The Close Button */
.close {
  color: #aaaaaa;
  float: right;
  font-size: 28px;
  font-weight: bold;
}
.close:hover,
.close:focus {
  color: #000;
  text-decoration: none;
  cursor: pointer;
}
</style>
```

Step 3) Add JavaScript:

JavaScript

```
<script>
  // Ger the modal
  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];
```

```

// When the user clicks 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";
    }
}
</script>

```

Add Header and Footer

modal-header, modal-body, modal-footer

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HTML

```

<h2>Animated Modal with Header and Footer</h2>
<!-- Trigger/Open The Modal -->
<button id="myBtn">Open Modal</button>
<!-- The Modal -->
<div id="myModal" class="modal">
  <!-- Modal content -->
  <div class="modal-content">
    <div class="modal-header">
      <span class="close">&times;</span>
      <h2>Modal Header</h2>
    </div>
    <div class="modal-body">
      <p>Don't judge a book by its cover.</p>
      <p>Don't cross the bridge until you come to it.</p>
    </div>
    <div class="modal-footer">
      <h3>Modal Footer</h3>
    </div>
  </div>
</div>
</div>

```

modal ,

modal

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Bottom Modal ("Bottom sheets")

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

<head>
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <style>
    body {font-family: Arial, Helvetica, sans-serif;}
    /* The Modal (background) */
    .modal {
      display: none;      /* Hidden by default */
      position: fixed;    /* Stay in place */
      z-index: 1;        /* Sit on top */
      padding-top: 100px; /* Location of the box */
      left: 0;
      top: 0;
      width: 100%;       /* Full width */
      height: 100%;     /* Full height */
      overflow: auto;    /* Enable scroll if needed */
      background-color: rgb(0, 0, 0); /* Fallback color */
      background-color: rgba(0, 0, 0, 0.4); /* Black with opacity */
    }
    .modal-content {
      position: relative;
      background-color: #fefefe;
      margin: auto;
      padding: 0;
      border: 2px solid crimson;
      width: 80%;
      box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2), 0 6px 20px 0 rgba(0,
0, 0, 0.19);
      -webkit-animation-name: animatetop;
      -webkit-animation-duration: 0.4s;
      animation-name: animatetop;
      animation-duration: 0.4s;
    }
    /* Add Animation */
    @-webkit-keyframes animatetop {
      from {top: -300px; opacity: 0}
      to {top: 0; opacity: 1}
    }
    @keyframes animatetop {
      from {top: -300px; opacity: 0}
      to {top: 0; opacity: 1}
    }
    /* The Close Button */
```

```
.close {
  color: white;
  float: right;
  font-size: 28px;
  font-weight: bold;
}
.close:hover, .close:focus {
  color: #000;
  text-decoration: none;
  cursor: pointer;
}
/* Modal Header */
.modal-header {
  padding: 2px 16px;
  background-color: #5cb85c;
  color: white;
}
/* Modal Body */
.modal-body {
  padding: 2px 16px;
}
/* Modal Footer */
.modal-footer {
  padding: 2px 16px;
  background-color: #5cb85c;
  color: white;
}
</style>
</head>
<body>
  <h2>Animated Modal with Header and Footer</h2>
  <!-- Trigger/Open The Modal -->
  <button id="myBtn">Open Modal</button>
  <!-- The Modal -->
  <div id="myModal" class="modal">
    <!-- Modal content -->
    <div class="modal-content">
      <div class="modal-header">
        <span class="close">&times;</span>
        <h2>Modal Header</h2>
      </div>
      <div class="modal-body">
        <p>Don't judge a book by its cover.</p>
        <p>Don't cross the bridge until you come to it.</p>
      </div>
      <div class="modal-footer">
        <h3>Modal Footer</h3>
      </div>
    </div>
  </div>
</div>
<script>
```

```
// Get the modal
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];
// When the user clicks 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";
    }
}
</script>
</body>
</html>
```

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