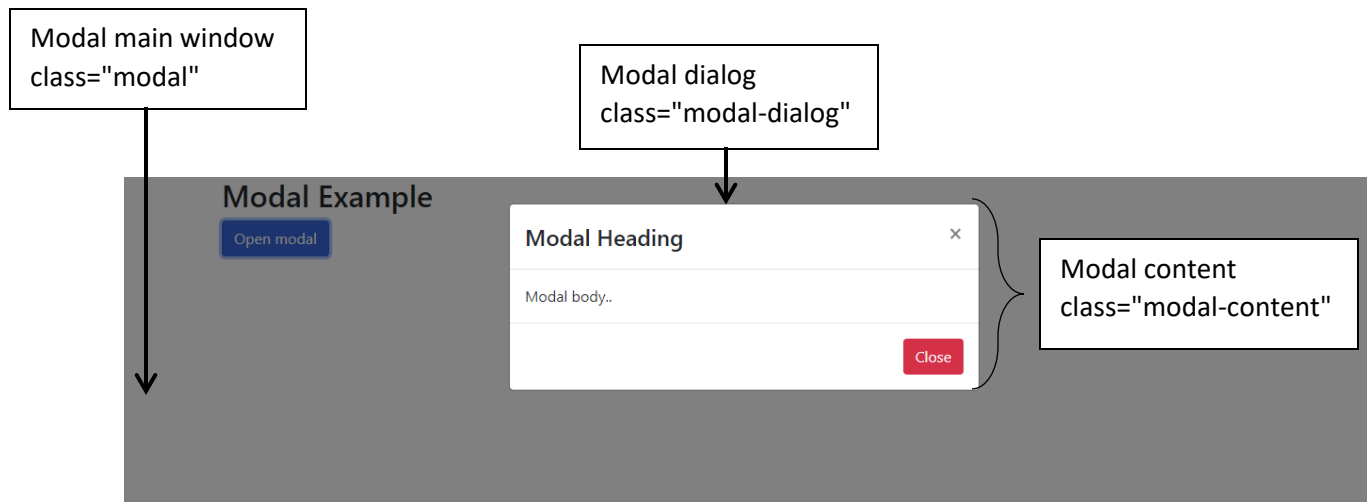


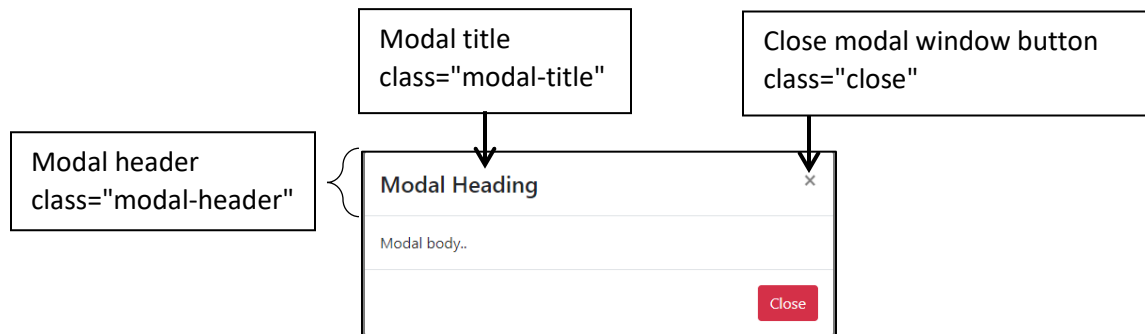
20. Modal Window

The Modal component is a dialog box/popup window that is displayed in front of the entire window. To create the HTML structure of a modal window is as the following:

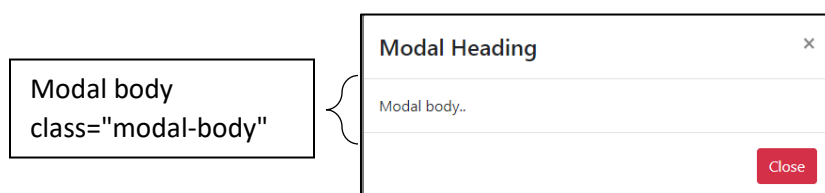


Inside the model content, there is a header, body, and footer.

- The modal header has **title** and a **close** button



- Modal body can contain text, images, hyperlinks, etc.



- Usually modal footer contains only a close button, but some other modal footer has info message or social media icons.



HTML

```
<div class="container">
  <h2>Modal Example</h2>
  <!-- Button to Open the Modal -->
  <button type="button" class="btn btn-primary" data-toggle="modal" data-target="#myModal">
    Open modal
  </button>

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

        <!-- Modal Header -->
        <div class="modal-header">
          <h4 class="modal-title">Modal Heading</h4>
          <button type="button" class="close" data-dismiss="modal">&times;</button>
        </div>

        <!-- Modal body -->
        <div class="modal-body">
          Modal body..
        </div>

        <!-- Modal footer -->
        <div class="modal-footer">
          <button type="button" class="btn btn-danger" data-dismiss="modal">Close</button>
        </div>

      </div> <!-- end of modal content -->
    </div> <!-- end of modal dialog -->
  </div> <!-- end of modal window -->
</div><!-- end of modal container -->
```

Adding animation to a modal dialog

We can add a "fade" class to the **modal** if you want the modal to fade in on open and fade out on close:

```
<div class="modal fade" id="myModal">
```

Modal size

We can change the modal dialog size to small, large, and extra-large. To change the modal dialog size, we can add the class **modal-sm** for small window, **modal-lg** for large window, and **modal-xl** for extra large window in class **modal-dialog**:

```
<div class="modal-dialog modal-sm">
```

Centered modal

The modal dialog can be centered vertically and horizontally by adding the class **modal-dialog-centered** to the **modal-dialog** class:

```
<div class="modal-dialog modal-dialog-centered">
```

Scrolling modal

When you have a lot of content inside the modal, a scrollbar is added to the modal dialog. To do so, we add the class **modal-dialog-scrollable** to the class **modal-dialog**:

```
<div class="modal-dialog modal-dialog-scrollable">
```