

The Modal Plugin

- The Modal plugin is a dialog box/popup window that is displayed on top of the page.
- Use Bootstrap's JavaScript modal plugin to add dialogs to your site for lightboxes, user notifications, or completely custom content.

How it works

Before getting started with Bootstrap's modal component, be sure to read the following as our menu options have recently changed.

- Modals are built with HTML, CSS, and JavaScript. They're positioned over everything else in the document and remove scroll from the <body> so that modal content scrolls instead.
- Clicking on the modal "backdrop" will automatically close the modal.
- Bootstrap only supports one modal window at a time. Nested modals aren't supported as we believe them to be poor user experiences.
- Modals use position: fixed, which can sometimes be a bit particular about its rendering. Whenever possible, place your modal HTML in a top-level position to avoid potential interference from other elements. You'll likely run into issues when nesting a .modal within another fixed element.
- Once again, due to position: fixed, there are some caveats with using modals on mobile devices. See our browser support docs for details.

How To Create a Modal

The following example shows how to create a basic modal:

Example

<!-- Trigger the modal with a button -->

```
<button type="button" class="btn btn-info btn-lg" data-toggle="modal" data-target="#myModal">Open  
Modal</button>
```

<!-- Modal -->

<div id="myModal" class="modal fade" role="dialog">

<div class="modal-dialog">

<!-- Modal content-->

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal">×</button>

<h4 class="modal-title">Modal Header</h4>

</div>

<div class="modal-body">

<p>Some text in the modal.</p>

</div>

<div class="modal-footer">

<button type="button" class="btn btn-default" data-dismiss="modal">Close</button>

</div>

</div>

</div>

</div>

The "Trigger" part:

- To trigger the modal window, you need to use a button or a link.
- Then include the two data-* attributes:

1. **data-toggle**="modal" opens the modal window
2. **data-target**="#myModal" points to the id of the modal

The "Modal" part:

- The parent `<div>` of the modal must have an ID that is the same as the value of the `data-target` attribute used to trigger the modal ("myModal").
- The **.modal** class identifies the content of `<div>` as a modal and brings focus to it.
- The **.fade** class adds a transition effect which fades the modal in and out. Remove this class if you do not want this effect.
- The attribute `role="dialog"` improves accessibility for people using screen readers.
- The **.modal-dialog** class sets the proper width and margin of the modal.

The "Modal content" part:

- The `<div>` with `class="modal-content"` styles the modal (border, background-color, etc.). Inside this `<div>`, add the modal's header, body, and footer.
- The **.modal-header** class is used to define the style for the header of the modal. The `<button>` inside the header has a `data-dismiss="modal"` attribute which closes the modal if you click on it. The `.close` class styles the close button, and the `.modal-title` class styles the header with a proper line-height.
- The **.modal-body** class is used to define the style for the body of the modal. Add any HTML markup here; paragraphs, images, videos, etc.
- The **.modal-footer** class is used to define the style for the footer of the modal. Note that this area is right aligned by default.

Task : Create a travel vlog website using html, css, bootstrap

Reference:

<https://smartblogger.com/travel-blogs/>