

Date: 22-5-2020

Morning Session: 9 am – 11 PM

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Today Topics: Bootstrap Components

Resource: <https://getbootstrap.com/docs/4.5/components/alerts/>

Alert: alerts and the classes Bootstrap provides for alerts. Alerts provide a way to style messages to the user. They provide contextual feedback messages for typical user actions.

```
<div class = "alert alert-success">Success! Well done its submitted.</div>
<div class = "alert alert-info">Info! take this info.</div>
<div class = "alert alert-warning">Warning ! Dont submit this.</div>
<div class = "alert alert-danger">Error ! Change few things.</div>
```

Output:

← → ↻ ⓘ 127.0.0.1:5500/index.html

Success! Well done its submitted.

Info! take this info.

Warning ! Dont submit this.

Error ! Change few things.

Dismissal Alerts: To build a dismissal alert –Add a basic alert by creating a wrapper `<div>` and adding a class of `.alert` and one of the four contextual classes (e.g., `.alert-success`, `.alert-info`, `.alert-warning`,

.alert-danger) Also add optional **.alert-dismissible** to the above `<div>` class. Add a close button.

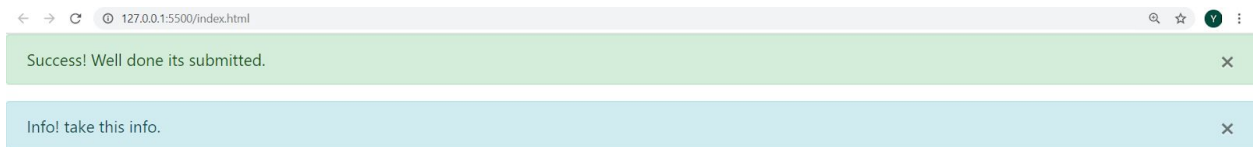
```
<div class = "alert alert-success alert-dismissible">
  <button type = "button" class = "close" data-dismiss = "alert" aria-hidden = "true">
    &times;
  </button>

  Success! Well done its submitted.
</div>

<div class = "alert alert-info alert-dismissible">
  <button type = "button" class = "close" data-dismiss = "alert" aria-hidden = "true">
    &times;
  </button>

  Info! take this info.
</div>
```

output:



Resource: <https://getbootstrap.com/docs/4.5/components/alerts/>

Breadcrumb : Indicate the current page's location within a navigational hierarchy that automatically adds separators via CSS.

```

<nav aria-label="breadcrumb">
  <ol class="breadcrumb">
    <li class="breadcrumb-item active" aria-current="page">Home</li>
  </ol>
</nav>

<nav aria-label="breadcrumb">
  <ol class="breadcrumb">
    <li class="breadcrumb-item"><a href="#">Home</a></li>
    <li class="breadcrumb-item active" aria-current="page">Library</li>
  </ol>
</nav>

<nav aria-label="breadcrumb">
  <ol class="breadcrumb">
    <li class="breadcrumb-item"><a href="#">Home</a></li>
    <li class="breadcrumb-item"><a href="#">Library</a></li>
    <li class="breadcrumb-item active" aria-current="page">Data</li>
  </ol>
</nav>

```

Output:

← → ↻ ⓘ 127.0.0.1:5500/index.html

Home

[Home](#) / Library

[Home](#) / [Library](#) / Data

Resource: <https://getbootstrap.com/docs/4.5/components/breadcrumb/>

Buttons :Use Bootstrap's custom button styles for actions in forms, dialogs, and more with support for multiple sizes, states, and more.

Resource: <https://getbootstrap.com/docs/4.5/components/buttons/>

Button group : Group a series of buttons together on a single line with the button group, and super-power them with JavaScript.

<https://getbootstrap.com/docs/4.5/components/button-group/>

Cards : A card is a flexible and extensible content container. It includes options for headers and footers, a wide variety of content, contextual background colors, and powerful display options. If you're familiar with Bootstrap 3, cards replace our old panels, wells, and thumbnails. Similar functionality to those components is available as modifier classes for cards.

Resource : <https://getbootstrap.com/docs/4.5/components/card/>:

Carousel : carousel is a flexible, responsive way to add a slider to your site. In addition to being responsive, the content is flexible enough to allow images, iframes, videos, or just about any type of content that you might want.

Resource : <https://getbootstrap.com/docs/4.5/components/carousel/>

Forms : Examples and usage guidelines for form control styles, layout options, and custom components for creating a wide variety of forms.

Resource: <https://getbootstrap.com/docs/4.5/components/forms/>

Jumbotron : the Jumbotron. As the name suggests this component can optionally increase the size of headings and add a lot of margin for landing page content.

Resource : <https://getbootstrap.com/docs/4.5/components/jumbotron/>

Modal : Use Bootstrap's JavaScript modal plugin to add dialogs to your site for lightboxes, user notifications, or completely custom content.

Resource: <https://getbootstrap.com/docs/4.5/components/modal/>

Navbar : The navbar is one of the prominent features of Bootstrap sites. Navbars are responsive 'meta' components that serve as navigation headers for your application or site. Navbars collapse in mobile views and become horizontal as the available viewport width increases. At its core, the navbar includes styling for site names and basic navigation.

Resource: <https://getbootstrap.com/docs/4.5/components/navbar/>