# What Is Bootstrap

It's a portion that functions with the framework of web design. It focuses on the HTML coding of how to set up the general layout of what you want in the web app. This can include if you wish to have headers, text, the structure of the text, and so on.

## Sample commands:

**<p>:** Utilizes words and converts them as strings

```
<p>
  <strong>First name:</strong>
  <%= student.first_name %>
</p>

<p>
  <strong>Last name:</strong>
  <%= student.last_name %>
</p>
```

**<h>:** Heading commands that are used to serve as the main topic of a section in an article.
**<body>:** The core of what is going to be presented in the web uri for that particular erb code.
**<div>:** Stores the label of the rb command that the scaffold had generated.

# How to Setup

Establish links in the manifest javascripts file

```
//= link_tree ../images
//= link_directory ../stylesheets .css
//= link_directory ../javascript .js
//= link_tree ../../../vendor/javascript .js
```

Add pins to all of the npm packages

```
pin "application"
pin "@hotworied/turbo-rails, to: "turbo.min.js"
pin "@hotwired/stimlus", to: "stimlus.min.js"
```

```
pin "@hotwired.stimulus-loading", to: "stimulus-loading.js"
pin_all_from "bootstrap", to:
"https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"
pin "@popperjs/core", to: "https://unpkg.com/@popperjs/core@2.11.6/dist/umd/popper.min"
```

Create button commands on your web app, these can be of your choice:

Here's an example:

```
 2    <html>
18     <body>
19       <!-- Test Dropdown-->
20        <div class = "dropdown">
21          <button class = "btn btn-secondary dropdown-toggle" type = 'button' data-bs-toggle = "dropdown" aria-expanded = "false">
22            Dropdown button
23          </button>
24          <ul class = "dropdown-menu">
25            <li><a class = "dropdown-item" href = "#">Action</a></li>
26            <li><a class = "dropdown-item" href = "#">Another action</a></li>
27            <li><a class = "dropdown-item" href = "#">Something else here</a></li>
28          </ul>
29        </div>
30     </body>
31
32     <body>
33        <div class = "container mt-4">
34        # Generates buttons in a row
35          <div class = "row">
36            <div class = "col-md-4">
37              <button class = "btn btn-primary w-100", color = "blue">Show</button>
38            </div>
39
40            <div class = "col-md-4">
41              <button class = "btn btn-secondary w-100", color = 'yellow'>Edit</button>
42            </div>
43
44            <div class = "col-md-4">
45              <button class = "btn btn-success w-100", color = "red">Delete</button>
46            </div>
47          <div>
48        </div>
49
50        <script src = "https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/js/bootstrap.bundle.min.js"></script>
51        <a href = "YourApp/Persosnal bio", aria-label "Account">Personal bio</a>
52        <a href = "YourApp/Home", aria-label = "Home">Home</a>
53
```

## Run the assets:

**Rails assets: precompile**

## Run the server:

**Rails server -b 0.0.0.0**