

Navigation Bar

Navigation Bar

- It connects and links all of a website's relevant web pages , making it simple for users to navigate between them.
- It includes the **page names** and **links** to them and a **search box** tailored to user needs, is a crucial element.
- ".navbar" with the
".navbar-expand-sm|-md|-lg|-xl|-xxl."

Note: By default, navbars and their contents are fluid.

```
<nav class = "navbar navbar-expand-sm bg-dark">  
<div class = "container-fluid">  
  <ul class = "navbar-nav">  
    <li class = "nav-item">  
      <a class = "nav-link" href = "#"> First </a>  
    </li>  
  </ul>  
</div>  
</nav>
```

.navbar-expand-sm|-md|-lg|-xl|-xxl class uses the responsive **horizontal navbar**.

```
<nav class="navbar bg-light">
```

```
<!-- Links -->
```

```
<ul class="navbar-nav">
```

```
<li class="nav-item">
```

```
<a class="nav-link" href="#">Link 1</a>
```

```
</li>
```

```
<li class="nav-item">
```

```
<a class="nav-link" href="#">Link 2</a>
```

```
</li>
```

```
<li class="nav-item">
```

```
<a class="nav-link" href="#">Link 3</a>
```

```
</li>
```

```
</ul>
```

```
</nav>
```

navbar class with the required background class to show the vertical navbar.

Vertical Navbar Function

First

Second

Third

Fourth

A Web page's top navigation header is referred to as a navbar or navigation bar.

Bootstrap 5 forms

Bootstrap 5 forms

- to create a function for user interaction.
- The form element collects and updates information from the user using fields such as checkboxes, radio buttons, or text fields. We can insert and save users' data in the database.

Bootstrap 5 form types

1. Bootstrap 5 Stacked Forms

- generates a **full-width form** with mandatory input fields such as a text field, an email, a password, and a submit button.
- To maintain form **margins on a web page**, use a form wrapper element with the ".form-control" class.

2. Bootstrap 5 Inline Form

- **single line** and left-aligned. It only applies to forms within viewports with a minimum width of 576px.
- If screen width is less than 576 px, an inline form displays **horizontally** by default.
- The form screen **width is greater than the small size** screen.

Bootstrap 5 Stacked Forms

```
<form>
```

```
<div>
```

```
<input type = "input" class = "form-control" placeholder  
      = "name">
```

```
</div>
```

```
<div>
```

```
<input type = "email" class = "form-control" placeholder  
      = "email">
```

```
</div>
```

```
</form>
```


Bootstrap 5 Inline Form

```
<form>
```

```
<div class = " col-sm-2 ">
```

```
<input type = "input" class = "form-control" placeholder = "name">
```

```
</div>
```

```
<div class = " col-sm-2 ">
```

```
<input type = "email" class = "form-control" placeholder = "email">
```

```
</div>
```

```
</div>
```

```
</form>
```

Difference between Stacked Forms and Inline Form

```
<form>
```

```
  <div class = "col-sm-2 "> // Inline Form
```

```
    <input type = "input" class = "form-control"
placeholder = "name">
```

```
  </div>
```

```
  <div> // Stacked Forms
```

```
    <input type = "email" class = "form-control"
placeholder = "email">
```

```
  </div>
```

```
</div>
```

```
</form>
```

Input group

Input group

- The **".input-group"** class is a container for enhancing an input by placing an icon, text, or button in front of or behind the input field as "help text."
- Use the **".input-group-text"** class to style the provided help text.

Bootstrap Forms - Input Groups Example

```
<div class = "container mt-3 w-50" style = "border:1px solid black;">
  <h5> Bootstrap Forms - Input Groups Example </h5>
  <form action = "" style = "font-size:12px;">
    <div class = "input-group mt-3">
      <input type = "text" class = "form-control" placeholder = "username">
      <span class = "input-group-text"> @ </span>
    <input type = "text" class = "form-control" placeholder = "Write Email Id">
  </div>
  <div class = "input-group mt-2">
    <span class = "input-group-text"> Email </span>
    <input type = "text" class = "form-control" placeholder = "Write Email Id">
  </div>
  <div class = "input-group mt-2">
    <input type = "text" class = "form-control" placeholder = "Write Email Id">
    <span class = "input-group-text"> @gmail.com </span>
  </div>
  <button type = "submit" class = "btn btn-info mt-2"> Submit </button>
</form>
</div>
```