

**Practical: 1 Install Bootstrap framework and understand various tags, attributes of HTML and other necessary files to make responsive web page.****How to Install Bootstrap**

- Open the Bootstrap website in your internet browser. Type <https://getbootstrap.com> into the address bar, and press ↵ Enter on your keyboard.
- Click the Download button. This will open the "Download" page.
- Click the Download button below "Compiled CSS and JS." This will download the complete Bootstrap files to your computer as a ZIP archive. If you're prompted, select a saving location for the Bootstrap ZIP.
- Extract the files from the ZIP archive. Find the ZIP file you just downloaded, and double-click on it to extract all the files in it to the same folder.
- This will extract two folders named "css" and "js."
- If your unzipper app does not automatically extract the files, check out this article to see all the ways you can export a ZIP archive.
- Move the extracted folders to the same folder as your website HTML files. Open the folder that contains all your website's HTML files, and drag the "css" and "js" folders here to move them to the same folder as your website documents.
- You can now link the files to your HTML files, and start using Bootstrap in your code.
- Right-click the HTML file you want to use with Bootstrap. You can use Bootstrap in only one of your HTML files, or all of them.
- Hover over Open with on the right-click menu. A sub-menu will pop up with compatible apps.
- Select your text editor program. This will open the selected HTML file in your text editor.
- You can use a simple text editor like Notepad or TextEdit .
- Add the Bootstrap links to your HTML file's header. Before using Bootstrap code in your HTML, you'll have to type or paste the lines below to the header of your code:

```
<link rel="stylesheet" href="css/bootstrap.css"/>
<script src="js/bootstrap.js"/>
```

- If you want to link and use some of the other files from the css and js folders, just add new lines into the header, and replace the css/bootstrap.css and js/bootstrap.js parts with the names of the files you want to link.
- Check the placement of your Bootstrap links in the code. In the HTML's header, both lines should be located between the <meta> lines and the <title> line.
- Once you add these lines to the header, you can start using Bootstrap elements in this HTML file.
- You can find a full list of all Bootstrap elements at <https://getbootstrap.com/docs/4.3/getting-started/introduction>. Just click any category like Layout or Components on the left-menu.
- Once you install Bootstrap, you can insert or copy/paste any piece of code from here to your own code.

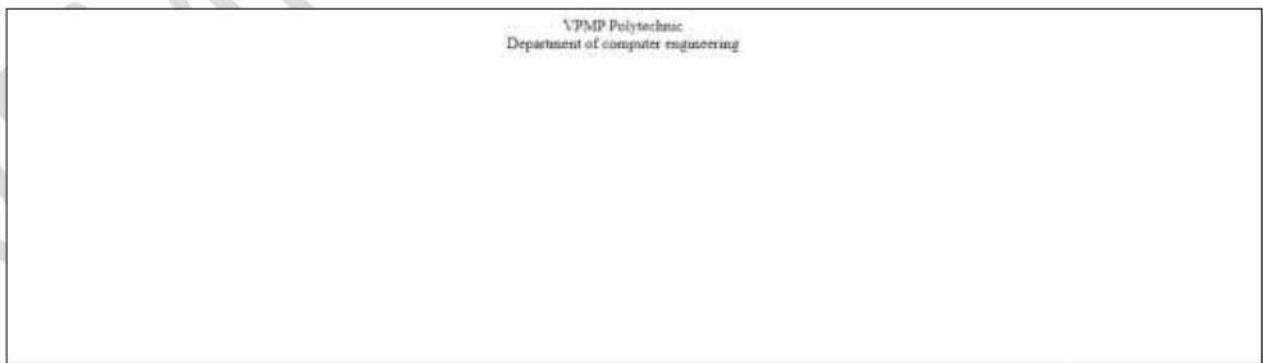
**Practical: 2 Design web page that shows department name, college name at center of web page by using bootstrap framework and without using bootstrap framework.**

**Code: Without Using Bootstrap**

```
<html>
<head>
    <title>
        Practical 2
    </title>

</head>
<body>
    <div>
        <center>
            VPMP Polytechnic
        </center>
    </div>
    <div>
        <center>
            Department of computer engineering
        </center>
    </div>
</body>
</html>
```

**Output:**



**Code: With Using Bootstrap**

```
<html>
<head>
    <title>
        Practical 2
    </title>
    <link href="css/bootstrap.css" rel="stylesheet">
</head>
<body class="bg-secondary text-info">
    <div class="text-center h1">
        VPMP Polytechnic
    </div>

    <div class="text-center h3">
        Department of computer engineering
    </div>
</body>
</html>
```

**Output:**

**Practical: 3 Display student information content on responsive web page by using container and container-fluid classes.****Code:**

```
<html>

    <title>
        Practical 3
    </title>

    <head>
        <link href="css/bootstrap.css" rel="stylesheet">
    </head>

    <body>

        <hr>
        <div class="container">
            <h1>Using Container Class</h1>
            <h4>Student Information</h4>
            Enrollment Number: 21654030715<br>
            Student Name: Mihir Amin<br>
            Semester: 3rd
        </div>

        <hr>
        <div class="container-fluid">
            <h1>Using Container-fluid Class</h1>
            <h4>Student Information</h4>
            Enrollment Number: 21654030723<br>
            Student Name: Jeet Chauhan<br>
            Semester: 3rd
        </div>
        <hr>

    </body>
</html>
```

**Output:**

## Using Container Class

### Student Information

Enrollment Number: 21654030715

Student Name: Mihir Amin

Semester: 3rd

## Using Container-fluid Class

### Student Information

Enrollment Number: 21654030723

Student Name: Jeet Chauhan

Semester: 3rd

Activate Windows  
Get 60 softwares to activate Windows

**Practical: 4 Use offset column, reordering column and Nesting column to create responsive web page for given format.****Code:**

```
<html>
<head>
    <link href="css/bootstrap.css" rel="stylesheet">
</head>
<body>
<div class="row">
    <div class="col-md-4">
        <h4>Hey Geek!</h4>
        <p>I'm a Normal column.</p>
    </div>
</div>
<div class="row">
    <div class="col-md-4 offset-md-1">
        <h4>Hey Geek!</h4>
        <p>I'm a Offsetted column by one columns.</p>
    </div>
</div>
<div class="row">
    <div class="col-md-4 offset-md-2">
        <h4>Hey Geek!</h4>
        <p>I'm a Offsetted column by two columns.</p>
    </div>
</div>
<div class="row">
    <div class="col-md-4 offset-md-3">
        <h4>Hey Geek!</h4>
        <p>I'm a Offsetted column by three columns.</p>
    </div>
</div>
<div class="row">
    <div class="col-md-4 offset-md-4">
        <h4>Hey Geek!</h4>
        <p>I'm a Offsetted column by four columns.</p>
    </div>
</div>
</body>
</html>
```

**Output:**

**Hey Geek!**

I'm a Normal column.

**Hey Geek!**

I'm a Offsetted column by one columns.

**Hey Geek!**

I'm a Offsetted column by two columns.

**Hey Geek!**

I'm a Offsetted column by three columns.

**Hey Geek!**

I'm a Offsetted column by four columns.

VPMP POLYTECHNIC COLLEGE

**Practical: 5 Create responsive web page of your class time table by using bootstrap grid system.****Code:**

```
<html>

<head>
<link href="css/bootstrap.css" rel="stylesheet">
</head>

<body>
<h1 class="text-center"> Class Timetable</h1>
<div class="row text-center">
    <div class="col-sm-1 border text-center " >Time</div>
    <div class="col-sm-1 border text-center" >Monday</div>
    <div class="col-sm-1 border text-center" >Tuesday</div>
    <div class="col-sm-1 border text-center" >Wednesday</div>
    <div class="col-sm-1 border text-center" >Thursday</div>
    <div class="col-sm-1 border text-center" >Friday</div>
</div>
<div class="row">
    <div class="col-sm-1 border text-center" >09:10 to 10:05</div>
    <div class="col-sm-1 border text-center" >DSA</div>
    <div class="col-sm-1 border text-center" >BOOP</div>
    <div class="col-sm-1 border text-center" >RDBMS</div>
    <div class="col-sm-1 border text-center" >SLP</div>
    <div class="col-sm-1 border text-center" >BOOP</div>
</div>
<div class="row">
    <div class="col-sm-1 border text-center" >10:05 to 11:00</div>
    <div class="col-sm-1 border text-center" >RDBMS</div>
    <div class="col-sm-1 border text-center" >SLP</div>
    <div class="col-sm-1 border text-center" >DSA</div>
    <div class="col-sm-1 border text-center" >BOOP</div>
    <div class="col-sm-1 border text-center" >DSA</div>
</div>
<div class="row">
    <div class="col-sm-1 border text-center" >11:00 to 11:45</div>
    <div class="col-sm-5 text-center border" > BREAK</div>
```

```
</div>
<div class="row">
    <div class="col-sm-1 border text-center" >11:45 to 12:40</div>
    <div class="col-sm-1 border text-center" >RDBMS</div>
    <div class="col-sm-1 border text-center" >DSA</div>
    <div class="col-sm-1 border text-center" >SLP</div>
    <div class="col-sm-1 border text-center" >RDBMS</div>
    <div class="col-sm-1 border text-center" >BOOP</div>
</div>
<div class="row">
    <div class="col-sm-1 border text-center" >12:40 to 13:35</div>
    <div class="col-sm-1 border text-center" >BOOP</div>
    <div class="col-sm-1 border text-center" >SLP</div>
    <div class="col-sm-1 border text-center" >DSA</div>
    <div class="col-sm-1 border text-center" >RDBMS</div>
    <div class="col-sm-1 border text-center" >DSA</div>
</div>
<div class="row">
    <div class="col-sm-1 border text-center" >13:35 to 13:55</div>
    <div class="col-sm-5 text-center border" > BREAK</div>
</div>
<div class="row">
    <div class="col-sm-1 border text-center" >13:55 to 14:50</div>
    <div class="col-sm-1 border text-center" >BOOP</div>
    <div class="col-sm-1 border text-center" >DSA</div>
    <div class="col-sm-1 border text-center" >SLP</div>
    <div class="col-sm-1 border text-center" >RDBMS</div>
    <div class="col-sm-1 border text-center" >RDBMS</div>
</div>
<div class="row">
    <div class="col-sm-1 border text-center" >14:50 to 15:45</div>
    <div class="col-sm-1 border text-center" >DSA</div>
    <div class="col-sm-1 border text-center" >SLP</div>
    <div class="col-sm-1 border text-center" >BOOP</div>
    <div class="col-sm-1 border text-center" >DSA</div>
    <div class="col-sm-1 border text-center" >RDBMS</div>
</div>
</body>
</html>
```

**Output:**

<b>Class Timetable</b>					
Time	Monday	Tuesday	Wednesday	Thursday	Friday
09:10 to 10:05	DSA	BOOP	RDBMS	SLP	BOOP
10:05 to 11:00	RDBMS	SLP	DSA	BOOP	DSA
11:00 to 11:45	BREAK				
11:45 to 12:40	RDBMS	DSA	SLP	RDBMS	BOOP
12:40 to 13:35	BOOP	SLP	DSA	RDBMS	DSA
13:35 to 13:55	BREAK				
13:55 to 14:50	BOOP	DSA	SLP	RDBMS	RDBMS
14:50 to 15:45	DSA	SLP	BOOP	DSA	RDBMS

VPMP POLYTECHNIC COLLEGE

**Practical: 6 Shows at least three to four co-curricular/Extra activities of student that includes responsive tables with style such as hover state when mouse over, different color of each row, table with striped row etc.**

**Code:**

```
<html>
<head>
    <link href="css/bootstrap.css" rel="stylesheet">
    <link href="css/style.css" rel="stylesheet">
</head>
<body>
    <table class="table table-hover table-striped">
        <tr class="table-dark">
            <td class="border">Sr. No.</td>
            <td class="border">Activity Name</td>
            <td class="border">Description</td>
        </tr>
        <tr class="border table-hover table-danger">
            <td class="border">01</td>
            <td class="border">Expert Lecture</td>
            <td class="border">Topic Name: Bootstrap framework</td>
        </tr>
        <tr class="border table-hover table-secondary">
            <td class="border">02</td>
            <td class="border">Workshop</td>
            <td class="border">Topic Name: Hands on practice on wordpress</td>
        </tr>
        <tr class="border table-danger">
            <td class="border">03</td>
            <td class="border">Industrial Visit</td>
            <td class="border">Topic Name: Project Management from scratch to product</td>
        </tr>
        <tr class="border table-info">
            <td class="border ">04</td>
            <td class="border">Seminar</td>
            <td class="border">Topic Name: Waste Management</td>
        </tr>
    </table>
</body>
</html>
```

**Output:**

Sr. No.	Activity Name	Description
01	Expert Lecture	Topic Name: Bootstrap framework
02	Workshop	Topic Name: Hands on practice on wordpress
03	Industrial Visit	Topic Name: Project Management from scratch to product
04	Seminar	Topic Name: Waste Management

**Practical: 7 Use bootstrap typography to create responsive web page on given blog topic.****Code:**

```
<html>
<head>
<link href="css/bootstrap.css" rel="stylesheet">
</head>

<body>
<h1>h1. Bootstrap heading</h1>
<h2>h2. Bootstrap heading</h2>
<h3>h3. Bootstrap heading</h3>
<h4>h4. Bootstrap heading</h4>
<h5>h5. Bootstrap heading</h5>
<h6>h6. Bootstrap heading</h6>

<h3>
  Fancy display heading
  <small class="text-muted">With faded secondary text</small>
</h3>

<p class="lead">
  VPMP Polytechnic, LDRP ITR Campus, Gandhinagar
</p>

<p>You can use the mark tag to <mark>highlight</mark> text.</p>
<p><del>This line of text is meant to be treated as deleted text.</del></p>
<p><s>This line of text is meant to be treated as no longer accurate.</s></p>
<p><ins>This line of text is meant to be treated as an addition to the document.</ins></p>
<p><u>This line of text will render as underlined</u></p>
<p><small>This line of text is meant to be treated as fine print.</small></p>
<p><strong>This line rendered as bold text.</strong></p>
<p><em>This line rendered as italicized text.</em></p>
<p><abbr title="attribute">attr</abbr></p>
<p><abbr title="HyperText Markup Language" class="initialism">HTML</abbr></p>

<blockquote class="blockquote text-center">
```

```
<p class="mb-0">VPMP Polytechnic, Gandhinagar</p>
<footer class="blockquote-footer">Someone famous in <cite title="Source Title">Source
Title</cite></footer>
</blockquote>

</body>
</html>
```

**Output:**

The screenshot displays a web page with a header containing the text "VPMP Polytechnic, Gandhinagar". Below the header is a footer section with the text "Someone famous in Source Title". The page also includes several heading examples (h1-h6) and various text styles (highlighted, deleted, strikethrough, underline, bold, italic, and small text).

**h1. Bootstrap heading**  
**h2. Bootstrap heading**  
**h3. Bootstrap heading**  
**h4. Bootstrap heading**  
**h5. Bootstrap heading**  
**h6. Bootstrap heading**

**Fancy display heading With faded secondary text**

VPMP Polytechnic, LDRP ITR Campus, Gandhinagar

You can use the mark tag to **highlight** text.

This line of text is meant to be treated as ~~deleted~~ text.

This line of text is meant to be treated as no longer accurate.

This line of text is meant to be treated as an addition to the document.

This line of text will render as underlined.

This line of text is meant to be treated as fine print.

This line rendered as **bold text**.

This line rendered as *italicized text*.

attr

attr

VPMP Polytechnic, Gandhinagar.  
Someone famous in Source Title

**Practical: 8 Design responsive web page for student registration form using bootstrap form layout, form control, bootstrap buttons.****Code:**

```
<html>

<head>
<link href="css/bootstrap.css" rel="stylesheet">
</head>

<body>

<div class="text-center h1"> Student Registration Form</div>

<form>
    <div class="row mb-3">
        <label for="inputstudentname" class="col-sm-2 col-form-label">Student Name</label>
        <div class="col-sm-7">
            <input type="text" class="form-control" id="inputsname">
        </div>
    </div>

    <div class="row mb-3">
        <label for="inputenroll" class="col-sm-2 col-form-label">Enrollment Number</label>
        <div class="col-sm-7">
            <input type="text" class="form-control" id="inputenroll">
        </div>
    </div>

    <fieldset class="row mb-3">
        <legend class="col-form-label col-sm-2 pt-0">Gender</legend>
        <div class="col-sm-7">
            <div class="form-check">
                <input class="form-check-input" type="radio" name="gridRadios" id="gridRadios1" value="Male" checked>
                <label class="form-check-label" for="gridRadios1"> Male </label>
            </div>
            <div class="form-check">
```

```
<input class="form-check-input" type="radio" name="gridRadios"
id="gridRadios2" value="Female">
<label class="form-check-label" for="gridRadios2"> Female </label>
</div>
</div>
</fieldset>

<div class="row mb-3">
    <label for="inputsem" class="col-sm-2 col-form-label">Semester</label>
    <div class="col-sm-7">
        <select class="form-select" aria-label="Default select example">
            <option value="1">First</option>
            <option value="2">Second</option>
            <option value="3">Third</option>
            <option value="4">Fourth</option>
            <option value="5">Fifth</option>
            <option value="6">Sixth</option>
        </select>
    </div>
</div>

<div class="row mb-3">
    <label for="inputEmail3" class="col-sm-2 col-form-label">Email</label>
    <div class="col-sm-7">
        <input type="email" class="form-control" id="inputEmail3">
    </div>
</div>
<div class="row mb-3">
    <label for="inputPassword3" class="col-sm-2 col-form-label">Password</label>
    <div class="col-sm-7">
        <input type="password" class="form-control" id="inputPassword3">
    </div>
</div>

<div class="row mb-3">
    <div class="col-sm-7 offset-sm-2">
        <div class="form-check">
            <input class="form-check-input" type="checkbox" id="gridCheck1">
            <label class="form-check-label" for="gridCheck1"> Example checkbox
            </label>
        </div>
    </div>
```

```
</div>
</div>

<button type="submit" class="btn btn-primary">Register</button>
<button type="submit" class="btn btn-success">Save</button>

</form>
</body>

</html>
```

**Output:**

Student Registration Form

Student Name:

Enrollment Number:

Gender:  Male  Female

Semester:

Email:

Password:

Example checkbox

**Practical: 9 Create various types of menus using bootstrap menu components such as right aligned dropdown menu, drop up menu, adding headers of each item etc. and glyphicons components.**

**Code:**

```
<!doctype html>
<html lang="en">
<head>
    <title>Navbar Template · Bootstrap v5.2</title>
    <link rel="canonical" href="https://getbootstrap.com/docs/5.2/examples/navbars/">
    <link href="..//css/bootstrap.css" rel="stylesheet">
    <!-- Custom styles for this template -->
    <link href="navbar.css" rel="stylesheet">
</head>
<body>

<main>
<nav class="navbar navbar-expand-sm navbar-dark bg-success" >
    <div class="container-fluid">
        <a class="navbar-brand" href="#">VPMP Polytechnic</a>

        <div class="collapse navbar-collapse" id="mymenu">
            <ul class="navbar-nav me-auto mb-2 mb-sm-0">
                <li class="nav-item">
                    <a class="nav-link active" aria-current="page" href="#">Home</a>
                </li>

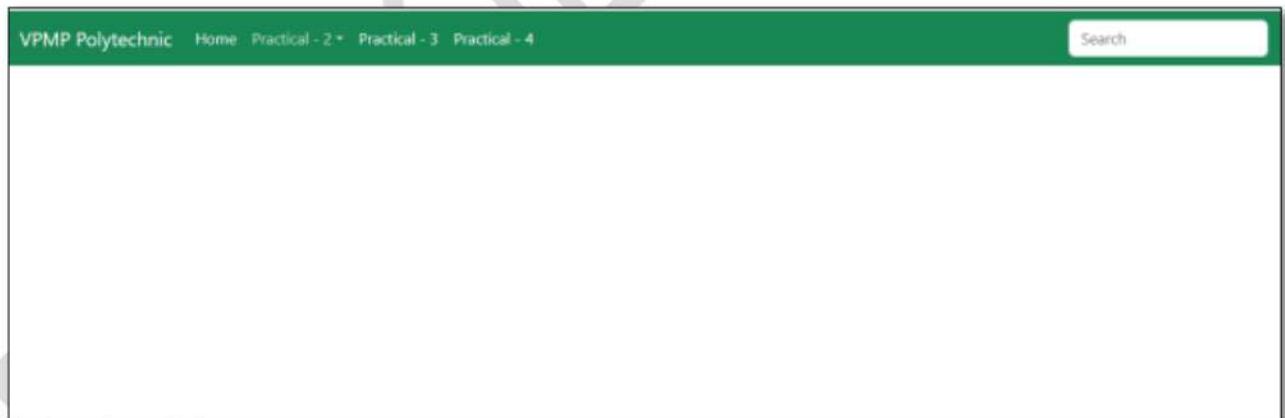
                <li class="nav-item dropdown">
                    <a class="nav-link dropdown-toggle" href="#" data-bs-toggle="dropdown" aria-expanded="false">Practical - 2</a>
                    <ul class="dropdown-menu">
                        <li><a class="dropdown-item" href="#">Using Bootstrap</a></li>
                        <li><a class="dropdown-item" href="#">W/O Bootstrap</a></li>
                    </ul>
                </li>

                <li class="nav-item">
                    <a class="nav-link active" href="">Practical - 3</a>
                </li>
            </ul>
        </div>
    </div>
</nav>
</main>
```

```
<li class="nav-item">
<a class="nav-link active" href="">Practical - 4</a>
</li>

<li class="nav-item">
<a class="nav-link"></a>
</li>
</ul>
<form role="search">
    <input class="form-control" type="search" placeholder="Search" aria-
label="Search">
</form>
</div>
</div>
</nav>
</main>

</body>
</html>
```

**Output:**

**Practical: 10 Design responsive web page that shows odd (sem1, sem3, sem5) and even (sem2, sem4, sem6) semester consider as menu, courses of each semester as submenu using button groups and button toolbar component.**

**Code:**

```
<html>
<head>
    <title>Practical 10</title>
    <link href="bootstrap.css" rel="stylesheet">
</head>
<body>
<h4> Horizontal Button Group Menu </h4><br>
<div class="btn-group" role="group" aria-label="Odd Semester">
    <button type="button" class="btn btn-secondary">Semester 1</button>
    <button type="button" class="btn btn-secondary">Semester 3</button>
    <button type="button" class="btn btn-secondary">Semester 5</button>
</div>
<br>
<br>
<br>
<h4> Vertical Button Group Menu </h4><br>
<div class="btn-group-vertical" role="group" aria-label="Even Semester">
    <button type="button" class="btn btn-secondary">Semester 2</button>
    <button type="button" class="btn btn-secondary">Semester 4</button>
    <button type="button" class="btn btn-secondary">Semester 6</button>
</div>
</body>
</html>
```

**Output:**



**Practical: 11 Use different bootstrap input groups components to create responsive webpage for job application or any other kind of application.****Code:**

```
<!DOCTYPE html>
<html lang="en">
<head>
<title>Job Application From using input group</title>
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.2/dist/css/bootstrap.min.css">
<script src="https://cdn.jsdelivr.net/npm/jquery@3.6.1/dist/jquery.slim.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.2/dist/js/bootstrap.bundle.min.js">
</script>
</head>

<body>
    <div class="container mt-3">
        <h3 class="text-center">Job Application Form</h3>
        <form action="/action_page.php">
            <div class="input-group mb-3">
                <div class="input-group-prepend">
                    <span class="input-group-text">@</span>
                </div>
                <input type="text" class="form-control" placeholder="First Name" id="usr" name="username">
            </div>
            <div class="input-group mb-3">
                <div class="input-group-prepend">
                    <span class="input-group-text">@</span>
                </div>
                <input type="text" class="form-control" placeholder="Last Name" id="usr" name="username">
            </div>
            <div class="input-group mb-3">
                <div class="input-group-prepend">
                    <span class="input-group-text">Gender</span>
                </div>
```

```
<div class="input-group-prepend">
    <div class="input-group-text">
        <input type="radio">
    </div>
</div>
<input type="text" class="form-control" placeholder="Male">
<div class="input-group-prepend">
    <div class="input-group-text">
        <input type="radio">
    </div>
</div>
<input type="text" class="form-control" placeholder="Female">
</div>
<div class="input-group mb-3">
    <div class="input-group-prepend">
        <span class="input-group-text">Qualification</span>
    </div>
    <select name="qualification" class="custom-select">
        <option selected value="Graduate">Graduate</option>
        <option value="Under-Graduate">Under-Graduate</option>
        <option value="Post-Graduate">Post-Graduate</option>
        <option value="Doctor">Doctor</option>
    </select>
</div>

<div class="input-group mb-3">
    <input type="text" class="form-control" placeholder="Your Email" id="mail" name="email">
    <div class="input-group-append">
        <span class="input-group-text">@example.com</span>
    </div>
</div>
<button type="submit" class="btn btn-primary">Submit</button>
</form>
</div>
</body>
</html>
```

**Output:**

**Job Application Form**

First Name

Last Name

Gender  Male  Female

Qualification Graduate

Your Email:  @example.com

**Submit**

**Practical: 12 Use Navigation tabs/Pills to create responsive web page for summarize of all individual units of any one course.****Code:**

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Navigation / Pills</title>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.2/dist/css/bootstrap.min.css">
    <script src="https://cdn.jsdelivr.net/npm/jquery@3.6.1/dist/jquery.slim.min.js"></script>
    <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js">
    </script>
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.2/dist/js/bootstrap.bundle.min.js">
    </script>
</head>

<body>
<br>
<div class="container">
    <h2>Navigation tabs / Toggleable Pills</h2>
    <br>
    <!-- Nav pills -->
    <ul class="nav nav-pills" role="tablist">
        <li class="nav-item">
            <a class="nav-link active" data-toggle="pill" href="#home">DSA</a>
        </li>
        <li class="nav-item">
            <a class="nav-link" data-toggle="pill" href="#menu1">Unit 1</a>
        </li>
        <li class="nav-item">
            <a class="nav-link" data-toggle="pill" href="#menu2">Unit 2</a>
        </li>
        <li class="nav-item">
            <a class="nav-link" data-toggle="pill" href="#menu3">Unit 3</a>
        </li>
        <li class="nav-item">
```

```
<a class="nav-link" data-toggle="pill" href="#menu4">Unit 4</a>
</li>
<li class="nav-item">
    <a class="nav-link" data-toggle="pill" href="#menu5">Unit 5</a>
</li>
</ul>

<!-- Tab panes -->
<div class="tab-content">
    <div id="home" class="container tab-pane active"><br>
        <h3>DSA</h3>
        <p>Course Title: Data Structures and Algorithms <br>(Course Code: 4330704)</p>
    </div>
    <div id="menu1" class="container tab-pane fade"><br>
        <h3>Unit 1</h3><p>Basic Concepts of Data Structures</p>
    </div>
    <div id="menu2" class="container tab-pane fade"><br>
        <h3>Unit 2</h3>
        <p>Strings</p>
    </div>
    <div id="menu3" class="container tab-pane fade"><br>
        <h3>Unit 3</h3>
        <p>Stack and Queue</p>
    </div>
    <div id="menu4" class="container tab-pane fade"><br>
        <h3>Unit 4</h3>
        <p>Linked List</p>
    </div>
    <div id="menu5" class="container tab-pane fade"><br>
        <h3>Unit 5</h3>
        <p>Trees</p>
    </div>
</div>
</div>

</body>
</html>
```

**Output:**

**Navigation tabs / Toggleable Pills**

[DSA](#) [Unit 1](#) [Unit 2](#) [Unit 3](#) [Unit 4](#) [Unit 5](#)

**DSA**

Course Title: Data Structures and Algorithms  
(Course Code: 4330704)

**Navigation tabs / Toggleable Pills**

[DSA](#) [Unit 1](#) [Unit 2](#) [Unit 3](#) [Unit 4](#) [Unit 5](#)

**Unit 3**

Stack and Queue

**Practical: 13 Use Nav bar component to create responsive fixed to top menu design includes logo, menu, drop down menu, form input elements such as sign-up button, search mechanism etc. And fixed to bottom menu design contains footer information.**

**Code:**

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <meta name="description" content="">
  <meta name="author" content="Mark Otto, Jacob Thornton, and Bootstrap contributors">
  <meta name="generator" content="Hugo 0.104.2">
  <title>Headers · Bootstrap v5.2</title>
  <link rel="canonical" href="https://getbootstrap.com/docs/5.2/examples/headers/">
  <link href="..//assets/dist/css/bootstrap.min.css" rel="stylesheet">
  <!-- Custom styles for this template -->
  <link href="headers.css" rel="stylesheet">
</head>

<body>
<main>
<header class="p-3 text-bg-dark">
<div class="container">
  <div class="d-flex flex-wrap align-items-center justify-content-center justify-content-lg-start">
    <a href="/" class="d-flex align-items-center mb-2 mb-lg-0 text-white text-decoration-none">
      <img alt="Bootstrap logo" class="bi me-2" width="40" height="32" role="img" aria-label="Bootstrap"/>
    </a>
    <ul class="nav col-12 col-lg-auto me-lg-auto mb-2 justify-content-center mb-md-0">
      <li><a href="#" class="nav-link px-2 text-secondary">Home</a></li>
      <li><a href="#" class="nav-link px-2 text-white">Features</a></li>
      <li><a href="#" class="nav-link px-2 text-white">Pricing</a></li>
      <li><a href="#" class="nav-link px-2 text-white">FAQs</a></li>
      <li><a href="#" class="nav-link px-2 text-white">About</a></li>
    </ul>
  </div>
</div>
</header>
<div class="container">
  <div class="row">
    <div class="col-12 col-lg-6">
      <h2>Bootstrap Headers</h2>
      <p>Bootstrap includes several header components to help you quickly build navigation and other header elements for your application. These components are built with utility classes for easy customization and come in a variety of styles and sizes to fit your needs.</p>
      <h3>Default Headers</h3>
      <div>
        <h1>Bootstrap Headers</h1>
        <h2>Bootstrap Headers</h2>
        <h3>Bootstrap Headers</h3>
        <h4>Bootstrap Headers</h4>
        <h5>Bootstrap Headers</h5>
        <h6>Bootstrap Headers</h6>
      </div>
      <div>
        <h1>Bootstrap Headers</h1>
        <h2>Bootstrap Headers</h2>
        <h3>Bootstrap Headers</h3>
        <h4>Bootstrap Headers</h4>
        <h5>Bootstrap Headers</h5>
        <h6>Bootstrap Headers</h6>
      </div>
    </div>
    <div class="col-12 col-lg-6">
      <h3>Styling</h3>
      <ul>
        <li>Default Headers</li>
        <li>Large Headers</li>
        <li>Small Headers</li>
        <li>Custom Headers</li>
      </ul>
    </div>
  </div>
</div>
</main>
</body>
```

```
<form class="col-12 col-lg-auto mb-3 mb-lg-0 me-lg-3" role="search">
    <input type="search" class="form-control form-control-dark text-bg-dark"
    placeholder="Search..." aria-label="Search">
</form>
<div class="text-end">
    <button type="button" class="btn btn-outline-light me-2">Login</button>
    <button type="button" class="btn btn-warning">Sign-up</button>
</div>
</div>
</header>
<center></center>
</main>

<div class="container" >
    <footer class="py-3 my-4">
        <ul class="nav justify-content-center border-bottom pb-3 mb-3">
            <li class="nav-item"><a href="#" class="nav-link px-2 text-muted"> Home </a>
            </li>
            <li class="nav-item"><a href="#" class="nav-link px-2 text-muted"> Features </a>
            </li>
            <li class="nav-item"><a href="#" class="nav-link px-2 text-muted"> Pricing </a>
            </li>
            <li class="nav-item"><a href="#" class="nav-link px-2 text-muted"> FAQs </a>
            </li>
            <li class="nav-item"><a href="#" class="nav-link px-2 text-muted"> About </a>
            </li>
        </ul>
        <p class="text-center text-muted">&copy; 2022 Company, Inc</p>
    </footer>
</div>
<script src="../assets/dist/js/bootstrap.bundle.min.js"></script>
</body>
</html>
```

## Output:



**Practical: 14 Create responsive web page of education website using bootstrap breadcrumb, pagination, labels/badge, Jumbotron/page header, thumbnail components.****Code:**

```
<html>
<head>
    <link href="css/bootstrap.css" rel="stylesheet">
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.2/dist/css/bootstrap.min.css">
    <script src="https://cdn.jsdelivr.net/npm/jquery@3.6.1/dist/jquery.slim.min.js"></script>
    <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js">
    </script>
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.2/dist/js/bootstrap.bundle.min.js">
    </script>
</head>

<body>
    <h3>Breadcrumb</h3>
    <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>

```

```
</ol>
</nav>

<h3> Badge</h3>
<button type="button" class="btn btn-primary">
    Notifications <span class="badge text-bg-secondary">10</span>
</button>
<button type="button" class="btn btn-primary position-relative">
    Inbox
    <span class="position-absolute top-0 start-100 translate-middle badge rounded-pill bg-danger">
        99+
        <span class="visually-hidden">unread messages</span>
    </span>
</button>
<h3> Pagination </h3>
<ul class="pagination">
    <li class="page-item"><a class="page-link" href="#">Previous</a></li>
    <li class="page-item"><a class="page-link" href="#">1</a></li>
    <li class="page-item"><a class="page-link" href="#">2</a></li>
    <li class="page-item"><a class="page-link" href="#">3</a></li>
    <li class="page-item"><a class="page-link" href="#">Next</a></li>
</ul>

<h3> Jumbotron </h3>
<div class="container">
    <div class="jumbotron">
        <h1>Bootstrap Tutorial</h1>
        <p>Bootstrap is the most popular HTML, CSS, and JS framework for developing responsive, mobile-first projects on the web.</p>
    </div>
    <p>This is some text.</p>
    <p>This is another text.</p>
</div>
</body>
</html>
```

## Output:



**Practical: 15 Following tasks to be performed using bootstrap progress bars component.** A) Creating progress bars B) Adding label to progress bars C) Creating multi-color, stripped and animated progress bars

**Code:**

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Bootstrap Example</title>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.2/dist/css/bootstrap.min.css">
    <script src="https://cdn.jsdelivr.net/npm/jquery@3.6.1/dist/jquery.slim.min.js"></script>
    <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js">
    </script>
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.2/dist/js/bootstrap.bundle.min.js">
    </script>
</head>

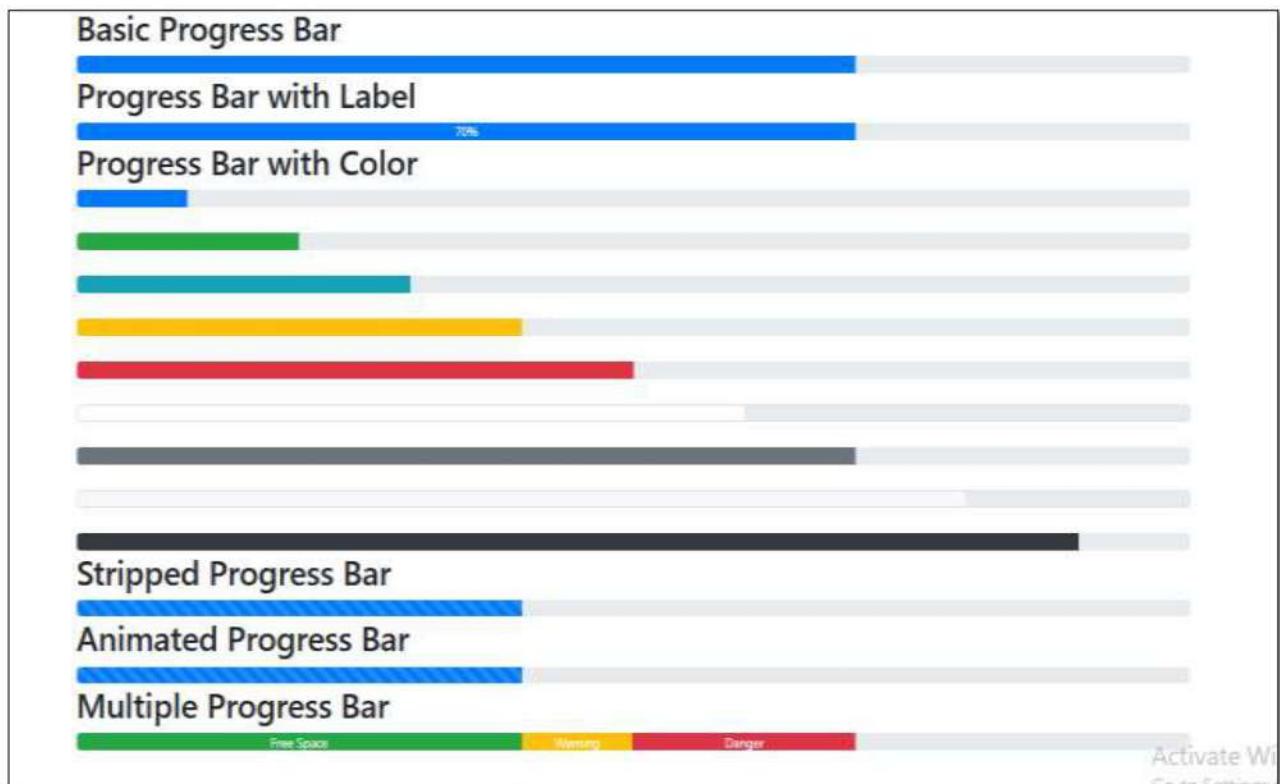
<body>
    <div class="container">
        <h2>Basic Progress Bar</h2>
        <div class="progress">
            <div class="progress-bar" style="width:70%"></div>
        </div>
    </div>

    <div class="container">
        <h2>Progress Bar with Label</h2>
        <div class="progress">
            <div class="progress-bar" style="width:70%">70%</div>
        </div>
    </div>

    <div class="container">
        <h2>Progress Bar with Color</h2>
        <div class="progress">
            <div class="progress-bar" style="width:10%"></div>
        </div>
    </div>
```

```
</div>
<br>
<div class="container">
    <div class="progress">
        <div class="progress-bar bg-success" style="width:20%"></div>
    </div>
</div>
<br>
<div class="container">
    <div class="progress">
        <div class="progress-bar bg-info" style="width:30%"></div>
    </div>
</div>
<br>
<div class="container">
    <div class="progress">
        <div class="progress-bar bg-warning" style="width:40%"></div>
    </div>
</div>
<br>
<div class="container">
    <div class="progress">
        <div class="progress-bar bg-danger" style="width:50%"></div>
    </div>
</div>
<br>
<div class="container">
    <div class="progress border">
        <div class="progress-bar bg-white" style="width:60%"></div>
    </div>
</div>
<br>
<div class="container">
    <div class="progress">
        <div class="progress-bar bg-secondary" style="width:70%"></div>
    </div>
</div>
<br>
<div class="container">
    <div class="progress border">
        <div class="progress-bar bg-light" style="width:80%"></div>
```

```
</div>
</div>
<br>
<div class="container">
    <div class="progress">
        <div class="progress-bar bg-dark" style="width:90%"></div>
    </div>
</div>
<div class="container">
    <h2>Stripped Progress Bar</h2>
    <div class="progress">
        <div class="progress-bar progress-bar-striped" style="width:40%"></div>
    </div>
</div>
<div class="container">
    <h2>Animated Progress Bar</h2>
    <div class="progress">
        <div class="progress-bar progress-bar-striped progress-bar-animated" style="width:40%"></div>
    </div>
</div>
<div class="container">
    <h2>Multiple Progress Bar</h2>
    <div class="progress">
        <div class="progress-bar bg-success" style="width:40%">
            Free Space
        </div>
        <div class="progress-bar bg-warning" style="width:10%">
            Warning
        </div>
        <div class="progress-bar bg-danger" style="width:20%">
            Danger
        </div>
    </div>
</div>
</body>
</html>
```

**Output:**

**Practical: 16 Use media, rounded media, Nested media object to create responsive web page for all family members in hierarchical order.****Code:**

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Bootstrap Media Example</title>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.2/dist/css/bootstrap.min.css">
    <script src="https://cdn.jsdelivr.net/npm/jquery@3.6.1/dist/jquery.slim.min.js"></script>
    <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js">
    </script>
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.2/dist/js/bootstrap.bundle.min.js">
    </script>
</head>

<body>
<div class="container mt-3">
    <h2>Rounded Media Object</h2>
    <div class="media border p-3">
        
        <div class="media-body">
            <h4>Alumni Meet <small><i>Date: 21/01/2023</i></small></h4>
            <p>Venue: Auditorium Hall, LDRP-ITR, Sector-15, Gandhinagar</p>
        </div>
    </div>
</div>
<div class="container mt-3">
    <h2>Nested Media Object</h2>
    <div class="media border p-3">
        
        <div class="media-body">
            <h4>Alumni Meet <small><i>Date: 21/01/2023</i></small></h4>
            <p>Venue: Auditorium Hall, LDRP-ITR, Sector-15, Gandhinagar</p>
            <div class="media p-3">
```

```

<div class="media-body">
    <h4>Culture Event <small><i></i></small></h4>
    <p>Performed by students of 2021 and 2022 batch.</p>
</div>
</div>
</div>
</div>
<div class="container mt-3">
    <h2>Media Object</h2>
    <div class="media">
        
        <div class="media-body">
            <h4>Alumni Meet <small><i>Date: 21/01/2023</i></small></h4>
            <p>Time: 04:00 PM onwards</p>
            <p>All Alumni students are invited for meet</p>
            <p>Venue: Auditorium Hall, LDRP-ITR, Sector-15, Gandhinagar</p>
        </div>
    </div>
</div>
</body>
</html>
```

**Output:****Rounded Media Object**

**Alumni Meet Date: 21/01/2023**

Venue: Auditorium Hall, LDRP-ITR, Sector-15, Gandhinagar

**Nested Media Object**

**Alumni Meet Date: 21/01/2023**

Venue: Auditorium Hall, LDRP-ITR, Sector-15, Gandhinagar

**Culture Event**

Performed by students of 2021 and 2022 batch.

Activate Windows  
Go to Settings to activate Windows

**Practical: 17 Create responsive webpage of various service provider information using bootstrap panel component, List group component, various alert messages.**

**Code:**

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Bootstrap Example</title>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
        <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.2/dist/css/bootstrap.min.css">
    <script src="https://cdn.jsdelivr.net/npm/jquery@3.6.1/dist/jquery.slim.min.js"></script>
    <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js">
    </script>
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.2/dist/js/bootstrap.bundle.min.js">
    </script>
</head>
<body>
    <div class="alert alert-warning alert-dismissible fade show" role="alert">
        <strong>Alert Component</strong> Example of Alert component in Bootstrap
        <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times;</span>
        </button>
    </div>
<h2> Example of List Group Component</h2>
<div>
    <div class="row">
        <div class="col-4">
            <div class="list-group" id="list-tab" role="tablist">
                <a class="list-group-item list-group-item-action active" id="list-home-list" data-toggle="list" href="#list-home" role="tab" aria-controls="home"> Home </a>
                <a class="list-group-item list-group-item-action" id="list-profile-list" data-toggle="list" href="#list-profile" role="tab" aria-controls="profile"> Profile </a>
                <a class="list-group-item list-group-item-action" id="list-messages-list" data-toggle="list" href="#list-messages" role="tab" aria-controls="messages"> Messages </a>
                <a class="list-group-item list-group-item-action" id="list-settings-list" data-toggle="list" href="#list-settings" role="tab" aria-controls="settings"> Settings </a>
            </div>
        </div>
    </div>
```

```
</div>
<div class="col-8">
<div class="tab-content" id="nav-tabContent">
<div class="tab-pane fade show active" id="list-home" role="tabpanel" aria-labelledby="list-home-list"> Home Page of Website </div>
<div class="tab-pane fade" id="list-profile" role="tabpanel" aria-labelledby="list-profile-list"> Profile Page </div>
<div class="tab-pane fade" id="list-messages" role="tabpanel" aria-labelledby="list-messages-list"> Messages will be display at here. </div>
<div class="tab-pane fade" id="list-settings" role="tabpanel" aria-labelledby="list-settings-list"> Settings of website</div>
</div>
</div>
</div>
</div>
</body>
</html>
```

**Output:**

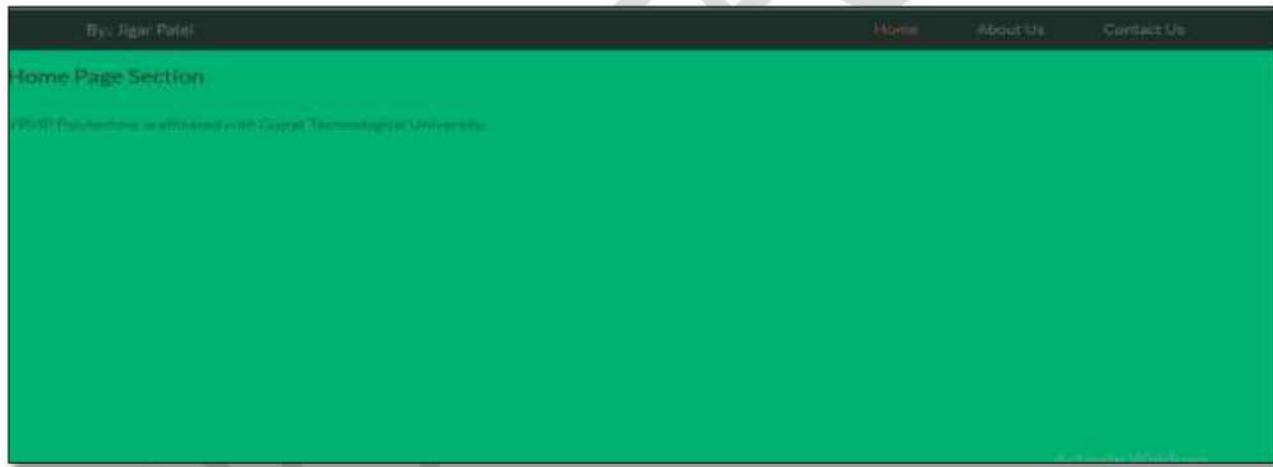
**Practical: 18 Design a smooth page transition between homepage, about and contact us page using bootstrap transition plugin.****Code:**

```
<!doctype html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="generator" content="Hugo 0.104.2">
    <title>Page Transition </title>
    <link href="mycss.css" rel="stylesheet">
    <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.3/jquery.min.js"></script>
    <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.5/js/bootstrap.min.js">
    </script>
</head>

<body data-spy="scroll" data-offset="0" data-target="#myNavbar"
<!-- Navigation Bar -->
<nav id="myNavbar" class="navbar navbar-default navbar-inverse navbar-fixed-top" role="navigation">
    <div class="container">
        <div class="navbar-header">
            <button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#navbarCollapse">
                <span class="sr-only">Toggle navigation</span>
                <span class="icon-bar"></span>
                <span class="icon-bar"></span>
                <span class="icon-bar"></span>
            </button>
            <a class="navbar-brand myLogo" href="#">By.: Jigar Patel </a>
        </div>
    <div class="collapse navbar-collapse" id="navbarCollapse">
        <ul class="nav navbar-nav navbar-right">
            <li class="active"><a href="#home">Home</a></li>
            <li><a href="#aboutus">About Us</a></li>
            <li><a href="#contact">Contact Us</a></li>
        </ul>
    </div>
</nav>
```

```
</div>
</div>

</nav>
<div id="myPageContent" class="container-fluid">
<section id="home"><br><br><h3>Home Page Section</h3><br> VPMP Polytechnic is affiliated
with Gujrat Technological University.</section>
<section id="aboutus"> <br><br><h3>About Us Page Section</h3><br>VPMP Polytechnic is
affiliated with Gujrat Technological University.</section>
<section id="contact"><br><br> <h3>Contact Us Page Section</h3> <br>VPMP Polytechnic is
affiliated with Gujrat Technological University.</section>
<footer><center><h3>Copyright© Jigar J. Patel, VPMP Polytechnic</h3></center></footer>
</div>
</body>
</html>
```

**Output:**

**Practical: 19 Design a webpage with different modal dialog for “Save record confirmation”, “Delete record confirmation” using model dialog plugin of bootstrap.**

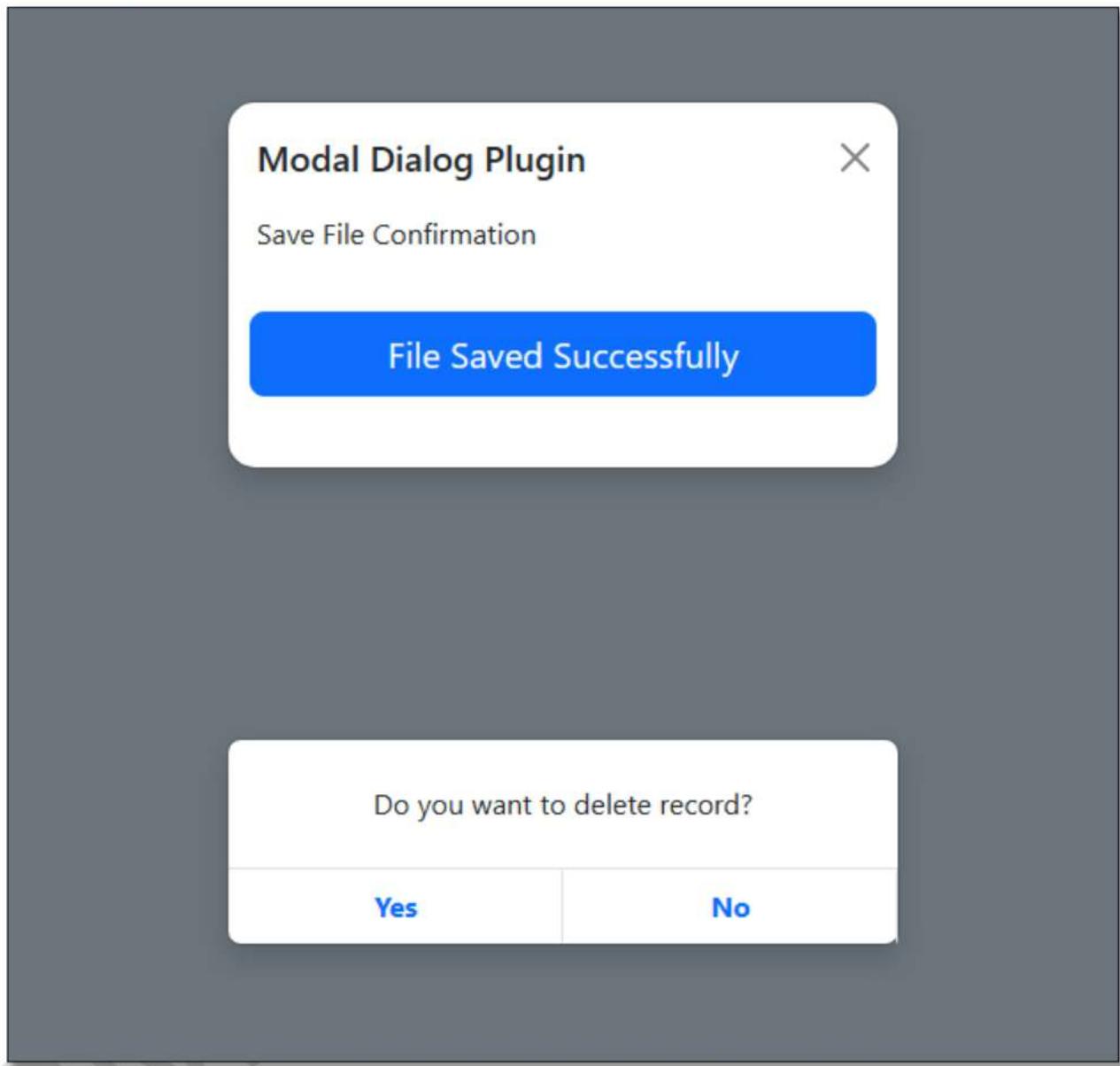
**Code:**

```
<!doctype html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description" content="">
    <meta name="author" content="Mark Otto, Jacob Thornton, and Bootstrap contributors">
    <meta name="generator" content="Hugo 0.104.2">
    <title>Modals · Bootstrap v5.2</title>
    <link rel="canonical" href="https://getbootstrap.com/docs/5.2/examples/modals/">
    <link href="..//assets/dist/css/bootstrap.min.css" rel="stylesheet">
    <!-- Custom styles for this template -->
    <link href="modals.css" rel="stylesheet">
</head>

<body>
    <div class="modal modal-sheet position-static d-block bg-secondary py-5" tabindex="-1" role="dialog" id="modalSheet">
        <div class="modal-dialog" role="document">
            <div class="modal-content rounded-4 shadow">
                <div class="modal-header border-bottom-0">
                    <h1 class="modal-title fs-5">Modal Dialog Plugin</h1>
                    <button type="button" class="btn-close" data-bs-dismiss="modal" aria-label="Close"></button>
                </div>
                <div class="modal-body py-0">
                    <p>Save File Confirmation</p>
                </div>
                <div class="modal-footer flex-column border-top-0">
                    <button type="button" class="btn btn-lg btn-primary w-100 mx-0 mb-2"> File Saved Successfully</button>
                </div>
            </div>
        </div>
    </div>
```

```
<div class="b-example-divider"></div>
<div class="modal modal-alert position-static d-block bg-secondary py-5" tabindex="-1"
role="dialog" id="modalChoice">
    <div class="modal-dialog" role="document">
        <div class="modal-content rounded-3 shadow">
            <div class="modal-body p-4 text-center">
                <p class="mb-0">Do you want to delete record?</p>
            </div>
            <div class="modal-footer flexnowrap p-0">
                <button type="button" class="btn btn-lg btn-link fs-6 text-decoration-none col-6 m-0 rounded-0 border-end" >
                    <strong>Yes</strong></button>
                <button type="button" class="btn btn-lg btn-link fs-6 text-decoration-none col-6 m-0 rounded-0 border-end" >
                    <strong>No</strong></button>
                </div>
            </div>
        </div>
    <div class="b-example-divider"></div>
    <script src=".//assets/dist/js/bootstrap.bundle.min.js"></script>
</body>
</html>
```

**Output:**



**Practical: 20 Design news story page to demonstrate usage of Scrollspy for multiple section, Tooltip for different photos, Collapsible plugins of bootstrap.****Code:**

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Bootstrap Example</title>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.2/dist/css/bootstrap.min.css">
    <script src="https://cdn.jsdelivr.net/npm/jquery@3.6.1/dist/jquery.slim.min.js"></script>
    <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js">
    </script>
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.2/dist/js/bootstrap.bundle.min.js">
    </script>
</head>
<body>
<nav id="navbar-example2" class="navbar navbar-light bg-light px-3">
    <a class="navbar-brand" href="#">Example of ScrollSpy</a>
    <ul class="nav nav-pills">
        <li class="nav-item">
            <a class="nav-link" href="#scrollspyHeading2">NDS </a>
        </li>
        <li class="nav-item">
            <a class="nav-link" href="#scrollspyHeading3">Windows Domain </a>
        </li>
        <li class="nav-item">
            <a class="nav-link" href="#scrollspyHeading4">X500 </a>
        </li>
        <li class="nav-item">
            <a class="nav-link" href="#scrollspyHeading5">LDAP </a>
        </li>
    </ul>
</nav>
<div data-bs-spy="scroll" data-bs-target="#navbar-example2" data-bs-offset="0" class="scrollspy-example" tabindex="0">
    <h4 id="scrollspyHeading2">NDS</h4>
    <p>
```

<ul>

- <li>It is known as Netware Directory Services.</li>
- <li> Novell directory services is a popular software product for managing access to computer resources and keeping track of the users of a network such as a company's intranet from single point of administration.</li>

</ul>

</p>

<h4 id="scrollspyHeading3">Windows Domain</h4>

<p>

<ul>

- <li>A Windows domain is a form of a computer network in which all user accounts, computers, printers and other security principals, are registered with a central database located on one or more clusters of central computers known as domain controllers.</li>
- <li> Authentication takes place on domain controllers. </li>

</ul>

</p>

<h4 id="scrollspyHeading4">X500</h4>

<p>

<div class="media border p-3">



<div class="media-body">

<ul>

- <li>X.500 is a series of computer networking standards covering electronic directory services. The X.500 series was developed by ITU-T.</li>
- <li>The X.500 protocol architecture consists of a client-server communicating via the OSI networking model.</li>

</ul>

</div>

</div>

</p>

<h4 id="scrollspyHeading5">LDAP</h4>

<p>

<div class="media border p-3">

```

<div class="media-body">
    <ul>
        <li>LDAP stands for Lightweight Directory Access Protocol. </li>
        <li> LDAP is a software protocol for enabling anyone to locate organizations, individuals and other resources such as files and devices in a network.</li>
    </ul>
    </div>
</div>

</p>
</div>
<div>
    <h2>Collapse Plugin</h2>
    <div id="accordion">
        <div class="card">
            <div class="card-header" id="headingOne">
                <h5 class="mb-0">
                    <button class="btn btn-link" data-toggle="collapse" data-target="#collapseOne" aria-expanded="true" aria-controls="collapseOne"> X500 </button>
                </h5>
            </div>
            <div id="collapseOne" class="collapse show" aria-labelledby="headingOne" data-parent="#accordion">
                <div class="card-body">
                    <div class="media border p-3">
                        
                        <div class="media-body">
                            <ul>
                                <li>X.500 is a series of computer networking standards covering electronic directory services. The X.500 series was developed by ITU-T. </li>
                                <li>The X.500 protocol architecture consists of a client-server communicating via the OSI networking model. </li>
                            </ul>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
```

```
</div>
</div>
<div class="card">
<div class="card-header" id="headingTwo">
<h5 class="mb-0">
    <button class="btn btn-link collapsed" data-toggle="collapse" data-target="#collapseTwo" aria-expanded="false" aria-controls="collapseTwo">
        LDAP </button>
</h5>
</div>
<div id="collapseTwo" class="collapse" aria-labelledby="headingTwo" data-parent="#accordion">
<div class="card-body">
<div class="media border p-3">
    
    <div class="media-body">
        <ul>
            <li>LDAP stands for Lightweight Directory Access Protocol. </li>
            <li> LDAP is a software protocol for enabling anyone to locate organizations, individuals and other resources such as files and devices in a network. </li>
        </ul>
    </div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</body>
</html>
```

## Output:

### ScrollSpy

Example of ScrollSpy

NDS      Windows Domain      X500      LDAP

#### NDS

- It is known as Netware Directory Services.
- Novell directory services is a popular software product for managing access to computer resources and keeping track of the users of a network such as a company's intranet from single point of administration.

#### Windows Domain

- A Windows domain is a form of a computer network in which all user accounts, computers, printers and other security principals, are registered with a central database located on one or more clusters of central computers known as domain controllers.
- Authentication takes place on domain controllers.

#### X500

- X.500 is a series of computer networking standards covering electronic directory services. The X.500 series was developed by ITU-T.
- The X.500 protocol architecture consists of a client-server communicating via the OSI networking model.



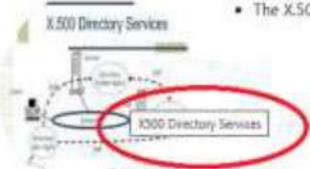
### TootTip on Image

#### Windows Domain

- A Windows domain is a form of a computer network in which all user accounts, computers, printers and other security principals, are registered with a central database located on one or more clusters of central computers known as domain controllers.
- Authentication takes place on domain controllers.

#### X500

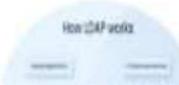
- X.500 is a series of computer networking standards covering electronic directory services. The X.500 series was developed by ITU-T.
- The X.500 protocol architecture consists of a client-server communicating via the OSI networking model.



#### LDAP

- LDAP stands for Lightweight Directory Access Protocol.
- LDAP is a software protocol for enabling anyone to locate organizations, individuals and other resources such as files and devices in a network.

Activate Windows  
Go to Settings to activate Windows



## Collapse Plugin

### Collapse Plugin

X500



- X.500 is a series of computer networking standards covering electronic directory services. The X.500 series was developed by ITU-T.
- The X.500 protocol architecture consists of a client-server communicating via the OSI networking model.

LDAP

VPMP POLYTECH

**Practical: 21 Design animated photo gallery page using Carousel bootstrap plugin with minimum seven photos.****Code:**

```
<!doctype html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description" content="">
    <meta name="author" content="Mark Otto, Jacob Thornton, and Bootstrap contributors">
    <meta name="generator" content="Hugo 0.104.2">
    <title>Carousel Template · Bootstrap v5.2</title>
    <link rel="canonical" href="https://getbootstrap.com/docs/5.2/examples/carousel/">
    <link href="../../assets/dist/css/bootstrap.min.css" rel="stylesheet">
<style>
    .bd-placeholder-img {
        font-size: 1.125rem;
        text-anchor: middle;
        -webkit-user-select: none;
        -moz-user-select: none;
        user-select: none;
    }

    @media (min-width: 768px) {
        .bd-placeholder-img-lg {
            font-size: 3.5rem;
        }
    }

    .b-example-divider {
        height: 3rem;
        background-color: rgba(0, 0, 0, .1);
        border: solid rgba(0, 0, 0, .15);
        border-width: 1px 0;
        box-shadow: inset 0 .5em 1.5em rgba(0, 0, 0, .1), inset 0 .125em .5em rgba(0, 0, 0, .15);
    }

    .b-example-vr {
```

```
flex-shrink: 0;
width: 1.5rem;
height: 100vh;
}

.bi {
  vertical-align: -.125em;
  fill: currentColor;
}

.nav-scroller {
  position: relative;
  z-index: 2;
  height: 2.75rem;
  overflow-y: hidden;
}

.nav-scroller .nav {
  display: flex;
  flex-wrap: nowrap;
  padding-bottom: 1rem;
  margin-top: -1px;
  overflow-x: auto;
  text-align: center;
  white-space: nowrap;
  -webkit-overflow-scrolling: touch;
}
</style>
```

```
<!-- Custom styles for this template -->
<link href="carousel.css" rel="stylesheet">
</head>
<body>
<header>

  <nav class="navbar navbar-expand-md navbar-dark fixed-top bg-dark">
    <div class="container-fluid">
      <a class="navbar-brand">VPMP Polytechnic</a>
      <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarCollapse" aria-controls="navbarCollapse" aria-expanded="false" aria-label="Toggle navigation">
```

```
<span class="navbar-toggler-icon"></span>
</button>
<div class="collapse navbar-collapse" id="navbarCollapse">
<ul class="navbar-nav me-auto mb-2 mb-md-0">
    <li class="nav-item">
        <a class="nav-link active" aria-current="page" href="#">Home</a>
    </li>
    <li class="nav-item">
        <a class="nav-link" href="#">Department</a>
    </li>
    <li class="nav-item">
        <a class="nav-link" href="#">Announcement</a>
    </li>
</ul>
<form class="d-flex" role="search">
    <input class="form-control me-2" type="search" placeholder="Search" aria-label="Search" >
    <button class="btn btn-outline-success" type="submit">Search</button>
</form>
</div>
</div>
</nav>
</header>

<main>

<div id="myCarousel" class="carousel slide" data-bs-ride="carousel">
    <div class="carousel-indicators">
        <button type="button" data-bs-target="#myCarousel" data-bs-slide-to="0" class="active" aria-current="true" aria-label="Slide 1"></button>
        <button type="button" data-bs-target="#myCarousel" data-bs-slide-to="1" aria-label="Slide 2"></button>
        <button type="button" data-bs-target="#myCarousel" data-bs-slide-to="2" aria-label="Slide 3"></button>
        <button type="button" data-bs-target="#myCarousel" data-bs-slide-to="3" aria-label="Slide 4"></button>
        <button type="button" data-bs-target="#myCarousel" data-bs-slide-to="4" aria-label="Slide 5"></button>
```

```
<button type="button" data-bs-target="#myCarousel" data-bs-slide-to="5" aria-label="Slide 6"></button>
<button type="button" data-bs-target="#myCarousel" data-bs-slide-to="6" aria-label="Slide 7"></button>

</div>
<div class="carousel-inner">
    <div class="carousel-item active">
        <svg class="bd-placeholder-img" width="100%" height="100%" xmlns="http://www.w3.org/2000/svg" aria-hidden="true" preserveAspectRatio="xMidYMid slice" focusable="false"><rect width="100%" height="100%" fill="#777"/></svg>
        <div class="container">
            <div class="carousel-caption text-start">
                
            </div>
        </div>
    </div>
    <div class="carousel-item">
        <svg class="bd-placeholder-img" width="100%" height="100%" xmlns="http://www.w3.org/2000/svg" aria-hidden="true" preserveAspectRatio="xMidYMid slice" focusable="false"><rect width="100%" height="100%" fill="#777"/></svg>
        <div class="container">
            <div class="carousel-caption">
                
            </div>
        </div>
    </div>

    <div class="carousel-item">
        <svg class="bd-placeholder-img" width="100%" height="100%" xmlns="http://www.w3.org/2000/svg" aria-hidden="true" preserveAspectRatio="xMidYMid slice" focusable="false"><rect width="100%" height="100%" fill="#777"/></svg>
        <div class="container">
            <div class="carousel-caption">
                
            </div>
        </div>
    </div>
</div>
```

```
<div class="carousel-item">
    <svg      class="bd-placeholder-img"      width="100%"      height="100%" 
    xmlns="http://www.w3.org/2000/svg"      aria-hidden="true"      preserveAspectRatio=
    "xMidYMid slice"      focusable="false">    <rect      width="100%"      height="100%" 
    fill="#777"/></svg>

<div class="container">
    <div class="carousel-caption">
        
    </div>
</div>
</div>

<div class="carousel-item">
    <svg      class="bd-placeholder-img"      width="100%"      height="100%" 
    xmlns="http://www.w3.org/2000/svg"      aria-hidden="true"      preserveAspectRatio="xMidYMid slice" focusable="false"><rect width="100%" 
    height="100%" fill="#777"/></svg>

<div class="container">
    <div class="carousel-caption">
        
    </div>
</div>
</div>

<div class="carousel-item">
    <svg      class="bd-placeholder-img"      width="100%"      height="100%" 
    xmlns="http://www.w3.org/2000/svg"      aria-hidden="true"      preserveAspectRatio="xMidYMid slice" focusable="false"><rect width="100%" 
    height="100%" fill="#777"/></svg>

<div class="container">
    <div class="carousel-caption">
        
    </div>
</div>
</div>
```

```
preserveAspectRatio="xMidYMid slice" focusable="false">><rect width="100%" height="100%" fill="#777"/></svg>

<div class="container">
    <div class="carousel-caption text-end">
        
    </div>
</div>
</div>

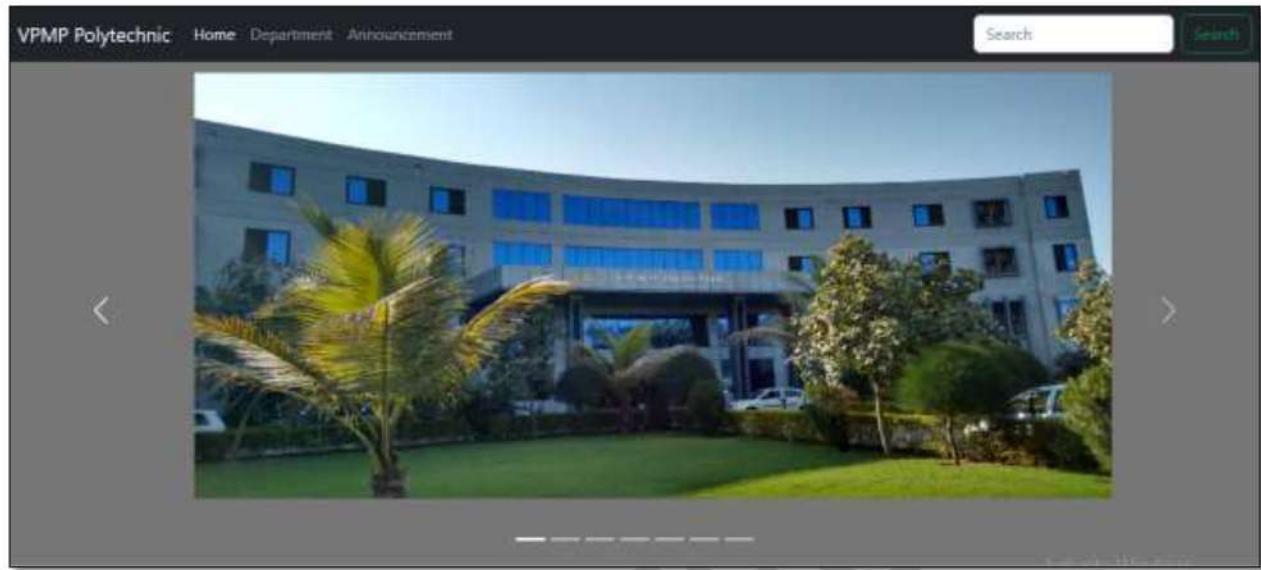
<button class="carousel-control-prev" type="button" data-bs-target="#myCarousel" data-bs-slide="prev">
    <span class="carousel-control-prev-icon" aria-hidden="true"></span>
    <span class="visually-hidden">Previous</span>
</button>
<button class="carousel-control-next" type="button" data-bs-target="#myCarousel" data-bs-slide="next">
    <span class="carousel-control-next-icon" aria-hidden="true"></span>
    <span class="visually-hidden">Next</span>
</button>
</div>
</div><!-- /.container -->

<!-- FOOTER -->
<footer class="container">
    <p class="float-end"><a href="#">Back to top</a></p>
    <p>&copy; 2017–2022 Company, Inc. &middot; <a href="#">Privacy</a> &middot; <a href="#">Terms</a></p>
</footer>
</main>

<script src="../assets/dist/js/bootstrap.bundle.min.js"></script>

</body>
</html>
```

**Output:**



**Practical: 22 Develop advanced responsive website with minimum Five to seven pages on any of following domains (Tourism, Hospitality, Airline reservation, Medical, E commerce etc.)**

**Code:**

**Homepage Code**

```
<!doctype html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description" content="">
    <meta name="author" content="Mark Otto, Jacob Thornton, and Bootstrap contributors">
    <meta name="generator" content="Hugo 0.104.2">
    <title>VPMP Polytechnic</title>
    <link rel="canonical" href="https://getbootstrap.com/docs/5.2/examples/headers/">
    <link rel="canonical" href="https://getbootstrap.com/docs/5.2/examples/carousel/">
    <link href="..//assets/dist/css/bootstrap.min.css" rel="stylesheet">
    <style>
        .bd-placeholder-img {
            font-size: 1.125rem;
            text-anchor: middle;
            -webkit-user-select: none;
            -moz-user-select: none;
            user-select: none;
        }
        @media (min-width: 768px) {
            .bd-placeholder-img-lg {
                font-size: 3.5rem;
            }
        }
        .b-example-divider
    {
```

```
height: 3rem;
background-color: rgba(0, 0, 0, .1);
border: solid rgba(0, 0, 0, .15);
border-width: 1px 0;
box-shadow: inset 0 .5em 1.5em rgba(0, 0, 0, .1), inset 0 .125em .5em rgba(0,
0, 0, .15);
}

.b-example-vr
{
    flex-shrink: 0;
    width: 1.5rem;
    height: 100vh;
}

.bi
{
    vertical-align: -.125em;
    fill:currentColor;
}

.nav-scroller
{
    position: relative;
    z-index: 2;
    height: 2.75rem;
    overflow-y: hidden;
}

.nav-scroller .nav
{
    display: flex;
    flex-wrap: nowrap;
    padding-bottom: 1rem;
    margin-top: -1px;
    overflow-x: auto;
    text-align: center;
    white-space: nowrap;
    -webkit-overflow-scrolling: touch;
}

</style>
```

```
<link href="headers.css" rel="stylesheet">
<link href="carousel.css" rel="stylesheet">

</head>

<body>

<main>
    <header class="p-3 text-bg-dark">
        <div class="container">
            <div class="d-flex flex-wrap align-items-center justify-content-center justify-content-lg-start">
                <a href="/" class="d-flex align-items-center mb-2 mb-lg-0 text-white text-decoration-none">
                    <svg class="bi me-2" width="40" height="32" role="img" aria-label="Bootstrap">
                        <use xlink:href="#bootstrap"/>
                    </svg>
                </a>

                <ul class="nav col-12 col-lg-auto me-lg-auto mb-2 justify-content-center mb-md-0">
                    <li><a href="index.html" class="nav-link px-2 text-secondary">Home</a></li>
                    <li class="nav-item dropdown px-2 text-white">
                        <a class="nav-link dropdown-toggle px-2 text-white" href="#" data-bs-toggle="dropdown" aria-expanded="false">About Us</a>
                            <ul class="dropdown-menu">
                                <li><a class="dropdown-item" href="Aboutus.html">About College</a></li>
                                <li><a class="dropdown-item" href="svkm.html">About Trust</a></li>
                            </ul>
                    </li>
                    <li><a href="Circular.html" class="nav-link px-2 text-white">Circular</a></li>
                    <li><a href="Events.html" class="nav-link px-2 text-white">Events</a></li>
                    <li><a href="Contactus.html" class="nav-link px-2 text-white">Contact Us</a></li>
                </ul>
            </div>
        </div>
    </header>
    <br>
    </div>
    <br>
    <div class="container">
        <div class="row">
            <div class="col">
```

```
<h4 class="text-primary"> Mission </h4>
<p align="justify">We consistently strive to deliver technically sound, promising,
proficient and ethically sound diploma holders who can play their role responsibly
and progressively in the Industrial environment and the society at large.</p>
</div>
<div class="col">
    <h4 class="text-primary"> Vision </h4>
    <p align="justify">We consistently strive to deliver technically sound, promising,
proficient and ethically sound diploma holders who can play their role responsibly
and progressively in the Industrial environment and the society at large.
    </p>
</div>
<div class="container">
    <div class="row">
        <div class="col">
            <div class="card" style="width: 20rem; ">
                
                <div class="card-body">
                    <center>
                        <h5 class="card-title">Managed By:</h5>
                        <p class="card-text">Sarva Vidhyalaya Kelavani Mandal</p>
                        <a href="#" class="btn btn-primary ">SVKM</a>
                    </center>
                </div>
            </div>
        </div>
        <div class="col">
            <div class="card" style="width: 20rem;">
                
                <div class="card-body">
                    <center>
                        <h5 class="card-title">Affiliated With:</h5>
                        <p class="card-text">Gujarat Technological University</p>
                        <a href="#" class="btn btn-primary">GTU</a>
                    </center>
                </div>
            </div>
        </div>
        <div class="col">
            <div class="card" style="width: 20rem;">
                
```

```
<div class="card-body">
<center>
    <h5 class="card-title">Recognized By:</h5>
    <p class="card-text">All India Council for Technical Education</p>
    <a href="#" class="btn btn-primary">AICTE</a>
</center>
</div>
</div>
</div>
</div>
</div>
</div>
<div class="row">
<div class="col ">
    <h4 class="text-primary"> Silent Features </h4>
    <p align="justify">
        <ul>
            <li> No Management Quota </li>
            <li> Scholarship / Fee waiver to Meritorious Students </li>
            <li> Experienced and Well qualified faculties </li>
            <li> All admission done to ACPDC </li>
            <li> Hostel Facilities for Boys and Girls </li>
            <li> Transport facilities available from Ahmedabad </li>
            <li> Fees structure decided by the State Appointed Fees Committee. </li>
            <li> State-of-the-art infrastructure, classrooms and laboratories. </li>
            <li> Serene and Quiet ambience </li>
        </ul>
    </p>
</div>
<div class="col ">
    <h4> &nbsp;</h4>
    <p align="justify">
        <ul>
            <li> Lift ans Barrier free ramp </li>
            <li> Potable water supply </li>
            <li> Easy access from Gandhinagar S.T. depot and Railway station </li>
            <li> Anti Ragging Cell </li>
            <li> Woman Development Cell </li>
            <li> Alumni Association </li>
            <li> Industrial Visit and Mentorship Programs </li>
            <li> Student Counselling Cell </li>
            <li> Training and Placement Cell </li>
        </ul>
    </p>
</div>

```

```
</ul>
</p>
</div>
</div>
</div>
</main>

<div class="container" >
    <footer class="py-3 my-4">
        <ul class="nav justify-content-center border-bottom pb-3 mb-3">
            <li class="nav-item">
                <a href="index.html" class="nav-link px-2 text-muted">Home</a>
            </li>
            <li class="nav-item">
                <a href="Aboutus.html" class="nav-link px-2 text-muted">About Us</a>
            </li>
            <li class="nav-item">
                <a href="Circular.html" class="nav-link px-2 text-muted">Circular</a>
            </li>
            <li class="nav-item">
                <a href="Events.html" class="nav-link px-2 text-muted">Events</a>
            </li>
            <li class="nav-item">
                <a href="Contactus.html" class="nav-link px-2 text-muted">Contact Us</a>
            </li>
        </ul>
        <p class="text-center text-muted">
            &copy; 2022-23, Prepared By - Mr. Jigar Patel & Mrs. Preeti Gajjar, VPMP Polytechnic,
            Gandhinagar
        </p>
    </footer>
</div>
<script src="../assets/dist/js/bootstrap.bundle.min.js"></script>
</body>
</html>
```

**About College Code:**

```
<!doctype html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description" content="">
    <meta name="author" content="Mark Otto, Jacob Thornton, and Bootstrap contributors">
    <meta name="generator" content="Hugo 0.104.2">
    <title>VPMP Polytechnic</title>
    <link rel="canonical" href="https://getbootstrap.com/docs/5.2/examples/headers/">
    <link rel="canonical" href="https://getbootstrap.com/docs/5.2/examples/carousel/">
    <link href="../../assets/dist/css/bootstrap.min.css" rel="stylesheet">
    <style>
        .bd-placeholder-img {
            font-size: 1.125rem;
            text-anchor: middle;
            -webkit-user-select: none;
            -moz-user-select: none;
            user-select: none;
        }
        @media (min-width: 768px) {
            .bd-placeholder-img-lg {
                font-size: 3.5rem;
            }
        }
        .b-example-divider {
            height: 3rem;
            background-color: rgba(0, 0, 0, .1);
            border: solid rgba(0, 0, 0, .15);
            border-width: 1px 0;
            box-shadow: inset 0 .5em 1.5em rgba(0, 0, 0, .1), inset 0 .125em .5em rgba(0, 0, 0, .15);
        }
    </style>
```

```
.b-example-vr
{
    flex-shrink: 0;
    width: 1.5rem;
    height: 100vh;
}

.bi
{
    vertical-align: -.125em;
    fill:currentColor;
}

.nav-scroller
{
    position: relative;
    z-index: 2;
    height: 2.75rem;
    overflow-y: hidden;
}

.nav-scroller .nav
{
    display: flex;
    flex-wrap: nowrap;
    padding-bottom: 1rem;
    margin-top: -1px;
    overflow-x: auto;
    text-align: center;
    white-space: nowrap;
    -webkit-overflow-scrolling: touch;
}
</style>

<link href="headers.css" rel="stylesheet">
<link href="carousel.css" rel="stylesheet">

</head>

<body>
```

```
<main>
    <header class="p-3 text-bg-dark">
        <div class="container">
            <div class="d-flex flex-wrap align-items-center justify-content-center justify-content-lg-start">
                <a href="/" class="d-flex align-items-center mb-2 mb-lg-0 text-white text-decoration-none">
                    <img alt="Bootstrap logo" class="bi me-2" width="40" height="32" role="img" aria-label="Bootstrap"/>
                    <use xlink:href="#bootstrap"/>
                </a>
            </div>
            <ul class="nav col-12 col-lg-auto me-lg-auto mb-2 justify-content-center mb-md-0">
                <li><a href="index.html" class="nav-link px-2 text-secondary">Home</a></li>
                <li class="nav-item dropdown px-2 text-white">
                    <a class="nav-link dropdown-toggle px-2 text-white" href="#" data-bs-toggle="dropdown" aria-expanded="false">About Us</a>
                    <ul class="dropdown-menu">
                        <li><a class="dropdown-item" href="Aboutus.html">About College</a></li>
                        <li><a class="dropdown-item" href="svkm.html">About Trust</a></li>
                    </ul>
                </li>
                <li><a href="Circular.html" class="nav-link px-2 text-white">Circular</a></li>
                <li><a href="Events.html" class="nav-link px-2 text-white">Events</a></li>
                <li><a href="Contactus.html" class="nav-link px-2 text-white">Contact Us</a></li>
            </ul>
        </div>
    </header>
    <br>
    <div class="container text-primary">
        <h3>About College : VPMP Polytechnic</h3>
    </div>
    <div class="container">
        The VPMP Polytechnic, Gandhinagar is one of the best diploma studies in the capital of Gujarat. The college was established in 2006 for making perfect junior engineer, planner and statesman of the country.
        Situated in an industrially well developed, socially progressive and commercially prosperous state in the country, VPMP is uniquely placed to contribute significantly to the quality of technical manpower to maintain and enhance the technological pre-eminence of the state by:
        <ul>
```

<li>Incorporating current and significant international trends in technology developments in “educational experience” of its graduates. </li>

<li>Involvement of industry leaders, R&D Managers in the formulation of academic programmes, identification of undergraduate and post graduate projects to be pursued. </li>

<li>Experimental developments for increasing competitiveness of local industry products. Exposure to New Technologies for increasing the competitiveness. </li>

<li>Initiating state level new product design and process innovation competition with attractive sponsorship and rewards. </li>

<li>Access to industry expertise through “guest lectures”, jointly supervised projects, exchange of high quality testing and certification facilities. </li>

<li>Offering continuing education programmes in emerging areas for senior managers and policy makers from industry & user departments.</li>

<li>Apart from imparting professional education at under graduate and postgraduate levels, the institute has been extending available expertise. Primary objective of institute is to provide advanced technological skills & expertise to enhance teaching & academic activities. Greater emphasis is also being placed on revenue generation through utilization of facilities for providing services to the industries on commercial basis.</li>

<li>VPMP has a beautiful green campus in the heart of the capital of about 10 acres near Vidhan-sabha Bhawan. All departments & laboratories are housed on the campus. Hostels accommodating about 400 boys and 250 girl students, as well as residential accommodation for teaching & non-teaching staff of the college are available on the campus. Consciously developed, the campus has retained & increased its green cover, rich in natural flora & fauna, & provides an attraction for bird watchers.</li>

```
</ul>
</div>
</main>
<div class="container" >
  <footer class="py-3 my-4">
    <ul class="nav justify-content-center border-bottom pb-3 mb-3">
      <li class="nav-item">
        <a href="index.html" class="nav-link px-2 text-muted">Home</a>
      </li>
      <li class="nav-item">
        <a href="Aboutus.html" class="nav-link px-2 text-muted">About Us</a>
      </li>
```

```
<li class="nav-item">
    <a href="Circular.html" class="nav-link px-2 text-muted">Circular</a>
</li>
<li class="nav-item">
    <a href="Events.html" class="nav-link px-2 text-muted">Events</a>
</li>
<li class="nav-item">
    <a href="Contactus.html" class="nav-link px-2 text-muted">Contact Us</a>
</li>
</ul>

<p class="text-center text-muted">
&copy; 2022-23, Prepared By - Mr. Jigar Patel & Mrs. Preeti Gajjar, VPMP Polytechnic,
Gandhinagar
</p>
</footer>
</div>
<script src="../assets/dist/js/bootstrap.bundle.min.js"></script>
</body>
</html>
```

**About Trust Code:**

```
<!doctype html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description" content="">
    <meta name="author" content="Mark Otto, Jacob Thornton, and Bootstrap contributors">
    <meta name="generator" content="Hugo 0.104.2">
    <title>VPMP Polytechnic</title>
    <link rel="canonical" href="https://getbootstrap.com/docs/5.2/examples/headers/">
    <link rel="canonical" href="https://getbootstrap.com/docs/5.2/examples/carousel/">
    <link href="../../assets/dist/css/bootstrap.min.css" rel="stylesheet">
    <style>
        .bd-placeholder-img {
            font-size: 1.125rem;
            text-anchor: middle;
            -webkit-user-select: none;
            -moz-user-select: none;
            user-select: none;
        }

        @media (min-width: 768px) {
            .bd-placeholder-img-lg {
                font-size: 3.5rem;
            }
        }

        .b-example-divider {
            height: 3rem;
            background-color: rgba(0, 0, 0, .1);
            border: solid rgba(0, 0, 0, .15);
            border-width: 1px 0;
            box-shadow: inset 0 .5em 1.5em rgba(0, 0, 0, .1), inset 0 .125em .5em rgba(0, 0, 0, .15);
        }
    </style>
```

```
.b-example-vr
{
    flex-shrink: 0;
    width: 1.5rem;
    height: 100vh;
}

.bi
{
    vertical-align: -.125em;
    fill:currentColor;
}

.nav-scroller
{
    position: relative;
    z-index: 2;
    height: 2.75rem;
    overflow-y: hidden;
}

.nav-scroller .nav
{
    display: flex;
    flex-wrap: nowrap;
    padding-bottom: 1rem;
    margin-top: -1px;
    overflow-x: auto;
    text-align: center;
    white-space: nowrap;
    -webkit-overflow-scrolling: touch;
}
```

```
</style>

<link href="headers.css" rel="stylesheet">
<link href="carousel.css" rel="stylesheet">
```

```
</head>
```

```
<body>
```

```
<main>
```

```
<header class="p-3 text-bg-dark">
<div class="container">
<div class="d-flex flex-wrap align-items-center justify-content-center justify-content-lg-start">
<a href="/" class="d-flex align-items-center mb-2 mb-lg-0 text-white text-decoration-none">
<svg class="bi me-2" width="40" height="32" role="img" aria-label="Bootstrap">
<use xlink:href="#bootstrap"/></svg>
</a>

<ul class="nav col-12 col-lg-auto me-lg-auto mb-2 justify-content-center mb-md-0">
<li><a href="index.html" class="nav-link px-2 text-secondary">Home</a></li>
<li class="nav-item dropdown px-2 text-white">
<a class="nav-link dropdown-toggle px-2 text-white" href="#" data-bs-toggle="dropdown" aria-expanded="false">About Us</a>
    <ul class="dropdown-menu">
        <li><a class="dropdown-item" href="Aboutus.html">About College</a></li>
        <li><a class="dropdown-item" href="svkm.html">About Trust</a></li>
    </ul>
</li>
<li><a href="Circular.html" class="nav-link px-2 text-white">Circular</a></li>
<li><a href="Events.html" class="nav-link px-2 text-white">Events</a></li>
<li><a href="Contactus.html" class="nav-link px-2 text-white">Contact Us</a></li>
</ul>
</div>
</div>
</header>

<div class="album py-5 bg-light">
<div class="container text-primary text-center">
    <h2> Sarva Vidhyalaya Kelavani Mandal - Kar Bhala Hoga Bhala</h2>
</div>
<div class="container">
<p align="justify">Sarva Vidyalaya Kelavani Mandal is a Trust with 102 years of philanthropic history and is wedded to the promotion of education in the North Gujarat region. As part of its social mission and being sensitive to the emerging opportunities in the field of professional education the trust has diversified in the field of Graduate and Post Graduate studies in Management and Computer Studies. In addition to this, the trust also started an Engineering College under the name and style "VPMP Polytechnic college" during the last academic year. Sarva Vidyalaya Kelavani Mandal was established to provide quality education to the needy people of the State of Gujarat at Kadi, at a time when people
```

of the state were not inclined to send their children to school. It was from this stage, the growth came about. The trust has continued its endeavors for providing excellent educational facilities to the people of the state by establishing its campuses in various places of Gujarat viz., Vadnagar, Kalol, Visnagar and Gandhinagar. The trust has setup as many as 30 different educational institutions, ranging from Primary schools to Postgraduate courses.

</p>

<p align="justify">

Engaged in the right pursuit of contributing to the noble cause of education, the trust, which started with a school & a handful of students, has today to its credit two mega campuses at Kadi & Gandhinagar. More than 40,000 young students are being groomed at these campuses.

</p>

<p align="justify">

Having provided primary, secondary & higher secondary education for almost seven decades, the trust has started imparting higher education & being sensitive to the needs of environment, has added technology, management and computer oriented courses to prepare youth of the region to take up the challenges of the future.

</p>

<p align="justify">

Be it quality of students, quality of faculty or quality of infrastructure at Sarva Vidyalaya Kelavani Mandal, nothing would be less par excellence. With the cooperation from its Alumni settled across the globe, the trust is committed to attain higher and higher standards of quality education to serve the coming generation.

</p>

</div>

</div>

</main>

<div class="container" >

<footer class="py-3 my-4">

<ul class="nav justify-content-center border-bottom pb-3 mb-3">

<li class="nav-item">

<a href="index.html" class="nav-link px-2 text-muted">Home</a>

</li>

<li class="nav-item">

<a href="Aboutus.html" class="nav-link px-2 text-muted">About Us</a>

</li>

<li class="nav-item">

<a href="Circular.html" class="nav-link px-2 text-muted">Circular</a>

```
</li>
<li class="nav-item">
    <a href="Events.html" class="nav-link px-2 text-muted">Events</a>
</li>

<li class="nav-item">
    <a href="Contactus.html" class="nav-link px-2 text-muted">Contact Us</a>
</li>

</ul>

<p class="text-center text-muted">
&copy; 2022-23, Prepared By - Mr. Jigar Patel & Mrs. Preeti Gajjar, VPMP Polytechnic,
Gandhinagar
</p>
</footer>
</div>
<script src="../assets/dist/js/bootstrap.bundle.min.js"></script>
</body>
</html>
```

**Circular Code:**

```
<!doctype html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description" content="">
    <meta name="author" content="Mark Otto, Jacob Thornton, and Bootstrap contributors">
    <meta name="generator" content="Hugo 0.104.2">
    <title>VPMP Polytechnic</title>
    <link rel="canonical" href="https://getbootstrap.com/docs/5.2/examples/headers/">
    <link rel="canonical" href="https://getbootstrap.com/docs/5.2/examples/carousel/">
    <link href="../../assets/dist/css/bootstrap.min.css" rel="stylesheet">
    <style>
        .bd-placeholder-img {
            font-size: 1.125rem;
            text-anchor: middle;
            -webkit-user-select: none;
            -moz-user-select: none;
            user-select: none;
        }
        @media (min-width: 768px) {
            .bd-placeholder-img-lg {
                font-size: 3.5rem;
            }
        }
        .b-example-divider {
            height: 3rem;
            background-color: rgba(0, 0, 0, .1);
            border: solid rgba(0, 0, 0, .15);
            border-width: 1px 0;
            box-shadow: inset 0 .5em 1.5em rgba(0, 0, 0, .1), inset 0 .125em .5em rgba(0, 0, 0, .15);
        }
    </style>
```

```
.b-example-vr
{
    flex-shrink: 0;
    width: 1.5rem;
    height: 100vh;
}

.bi
{
    vertical-align: -.125em;
    fill:currentColor;
}

.nav-scroller
{
    position: relative;
    z-index: 2;
    height: 2.75rem;
    overflow-y: hidden;
}

.nav-scroller .nav
{
    display: flex;
    flex-wrap: nowrap;
    padding-bottom: 1rem;
    margin-top: -1px;
    overflow-x: auto;
    text-align: center;
    white-space: nowrap;
    -webkit-overflow-scrolling: touch;
}
```

```
</style>

<link href="headers.css" rel="stylesheet">
<link href="carousel.css" rel="stylesheet">
```

```
</head>
```

```
<body>
```

```
<main>
```

```
<header class="p-3 text-bg-dark">
<div class="container">
<div class="d-flex flex-wrap align-items-center justify-content-center justify-content-lg-start">
<a href="/" class="d-flex align-items-center mb-2 mb-lg-0 text-white text-decoration-none">
<svg class="bi me-2" width="40" height="32" role="img" aria-label="Bootstrap">
<use xlink:href="#bootstrap"/></svg>
</a>

<ul class="nav col-12 col-lg-auto me-lg-auto mb-2 justify-content-center mb-md-0">
<li><a href="index.html" class="nav-link px-2 text-secondary">Home</a></li>
<li class="nav-item dropdown px-2 text-white">
<a class="nav-link dropdown-toggle px-2 text-white" href="#" data-bs-toggle="dropdown" aria-expanded="false">About Us</a>
    <ul class="dropdown-menu">
        <li><a class="dropdown-item" href="Aboutus.html">About College</a></li>
        <li><a class="dropdown-item" href="svkm.html">About Trust</a></li>
    </ul>
</li>
<li><a href="Circular.html" class="nav-link px-2 text-white">Circular</a></li>
<li><a href="Events.html" class="nav-link px-2 text-white">Events</a></li>
<li><a href="Contactus.html" class="nav-link px-2 text-white">Contact Us</a></li>
</ul>
</div>
</div>
</header>

<br>
<div class="container text-primary">
    <h3>Circular</h3>
</div>
<div class="container">
<table class="table table-primary table-hover">
<tr>
    <td>
        Mid Semester examination Phase -1 will start from 01/03/2023 onwards
    </td>
</tr>
<tr>
    <td>
```

Academic Calendar - 2022-23 (Even Term), [Click Here](#)

</td>

</tr>

<tr>

<td>

Alumni Meet , E-Atithi2K23 , For Registration , [Click Here](#)

</td>

</tr>

<tr>

<td>

GTU Theory Examination for Winter-2022 , starts from 06/01/2023 onwards

</td>

</tr>

<tr>

<td>

GTU Practical Examination for winter- 2022 , starts from 13/12/2022 onwards

</td>

</tr>

<tr>

<td>

Academic Calendar - 2021-22 (Odd Term), [Click Here](#)

</td>

</tr>

<tr>

<td>

Project Exhibition for Term Summer - 2022 will be held on 01/04/2022.

</td>

</tr>

</table>

</div>

</main>

<div class="container" >

<footer class="py-3 my-4">

<ul class="nav justify-content-center border-bottom pb-3 mb-3">

<li class="nav-item">

<a href="index.html" class="nav-link px-2 text-muted">Home</a>

</li>

<li class="nav-item">

<a href="Aboutus.html" class="nav-link px-2 text-muted">About Us</a>

```
</li>

<li class="nav-item">
    <a href="Circular.html" class="nav-link px-2 text-muted">Circular</a>
</li>
<li class="nav-item">
    <a href="Events.html" class="nav-link px-2 text-muted">Events</a>
</li>
<li class="nav-item">
    <a href="Contactus.html" class="nav-link px-2 text-muted">Contact Us</a>
</li>
</ul>

<p class="text-center text-muted">
&copy; 2022-23, Prepared By - Mr. Jigar Patel & Mrs. Preeti Gajjar, VPMP Polytechnic,
Gandhinagar
</p>
</footer>
</div>
<script src="../assets/dist/js/bootstrap.bundle.min.js"></script>
</body>
</html>
```

**Events Code:**

```
<!doctype html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description" content="">
    <meta name="author" content="Mark Otto, Jacob Thornton, and Bootstrap contributors">
    <meta name="generator" content="Hugo 0.104.2">
    <title>VPMP Polytechnic</title>
    <link rel="canonical" href="https://getbootstrap.com/docs/5.2/examples/headers/">
    <link rel="canonical" href="https://getbootstrap.com/docs/5.2/examples/carousel/">
    <link href="../../assets/dist/css/bootstrap.min.css" rel="stylesheet">
    <style>
        .bd-placeholder-img {
            font-size: 1.125rem;
            text-anchor: middle;
            -webkit-user-select: none;
            -moz-user-select: none;
            user-select: none;
        }

        @media (min-width: 768px) {
            .bd-placeholder-img-lg {
                font-size: 3.5rem;
            }
        }

        .b-example-divider {
            height: 3rem;
            background-color: rgba(0, 0, 0, .1);
            border: solid rgba(0, 0, 0, .15);
            border-width: 1px 0;
            box-shadow: inset 0 .5em 1.5em rgba(0, 0, 0, .1), inset 0 .125em .5em rgba(0, 0, 0, .15);
        }
    </style>
```

```
.b-example-vr
{
    flex-shrink: 0;
    width: 1.5rem;
    height: 100vh;
}

.bi
{
    vertical-align: -.125em;
    fill:currentColor;
}

.nav-scroller
{
    position: relative;
    z-index: 2;
    height: 2.75rem;
    overflow-y: hidden;
}

.nav-scroller .nav
{
    display: flex;
    flex-wrap: nowrap;
    padding-bottom: 1rem;
    margin-top: -1px;
    overflow-x: auto;
    text-align: center;
    white-space: nowrap;
    -webkit-overflow-scrolling: touch;
}
```

```
</style>

<link href="headers.css" rel="stylesheet">
<link href="carousel.css" rel="stylesheet">
```

```
</head>
```

```
<body>
```

```
<main>
```

```
<header class="p-3 text-bg-dark">
<div class="container">
<div class="d-flex flex-wrap align-items-center justify-content-center justify-content-lg-start">
<a href="/" class="d-flex align-items-center mb-2 mb-lg-0 text-white text-decoration-none">
<svg class="bi me-2" width="40" height="32" role="img" aria-label="Bootstrap">
<use xlink:href="#bootstrap"/></svg>
</a>

<ul class="nav col-12 col-lg-auto me-lg-auto mb-2 justify-content-center mb-md-0">
<li><a href="index.html" class="nav-link px-2 text-secondary">Home</a></li>
<li class="nav-item dropdown px-2 text-white">
<a class="nav-link dropdown-toggle px-2 text-white" href="#" data-bs-toggle="dropdown" aria-expanded="false">About Us</a>
<ul class="dropdown-menu">
<li><a class="dropdown-item" href="Aboutus.html">About College</a></li>
<li><a class="dropdown-item" href="svkm.html">About Trust</a></li>
</ul>
</li>
<li><a href="Circular.html" class="nav-link px-2 text-white">Circular</a></li>
<li><a href="Events.html" class="nav-link px-2 text-white">Events</a></li>
<li><a href="Contactus.html" class="nav-link px-2 text-white">Contact Us</a></li>
</ul>
</div>
</div>
</header>

<br>
<div class="container text-primary">
<h3>Events</h3>
</div>

<div id="accordion">
<div class="card">
<div class="card-header" id="headingOne">
<h5 class="mb-0">
<button class="btn" data-toggle="collapse" data-target="#collapseOne" aria-expanded="true" aria-controls="collapseOne">
Project Exhibition
</button>
```

```
</h5>
</div>

<div id="collapseOne" class="collapse show" aria-labelledby="headingOne" data-parent="#accordion">
<div class="card-body">
<div class="media border p-3">
    <table>
        <tr>
            <td>
                <center>
                     Project – 1
                </center>
            </td>
            <td>
                <center>
                    Project – 2
                </center>
            </td>
            <td>
                <center>
                    Project – 3
                </center>
            </td>
        </tr>
    </table>
</div>
</div>
</div>

</div>
<div class="card">
<div class="card-header" id="headingTwo">
    <h5 class="mb-0">
        <button class="btn collapsed" data-toggle="collapse" data-target="#collapseTwo" aria-expanded="false" aria-controls="collapseTwo">
            Industrial Visit
        </button>
    </h5>
</div>
```

```
<div id="collapseTwo" class="collapse" aria-labelledby="headingTwo" data-parent="#accordion">

<div class="card-body">
<div class="media border p-3">
<table>
    <tr>
        <td class="text-center">
             Industrial Visit – 1
        </td>
        <td class="text-center">
            Industrial Visit – 2
        </td>
        <td class="text-center">
            Industrial Visit – 3
        </td>
    </tr>
</table>
</div>
</div>
</div>
</div>

</main>

<div class="container" >
    <footer class="py-3 my-4">
        <ul class="nav justify-content-center border-bottom pb-3 mb-3">
            <li class="nav-item">
                <a href="index.html" class="nav-link px-2 text-muted">Home</a>
            </li>
            <li class="nav-item">
                <a href="Aboutus.html" class="nav-link px-2 text-muted">About Us</a>
            </li>
            <li class="nav-item">
                <a href="Circular.html" class="nav-link px-2 text-muted">Circular</a>
            </li>
            <li class="nav-item">
                <a href="Events.html" class="nav-link px-2 text-muted">Events</a>
            </li>
        </ul>
    </footer>
</div>
```

```
<li class="nav-item">
    <a href="Contactus.html" class="nav-link px-2 text-muted">Contact Us</a>
</li>
</ul>

<p class="text-center text-muted">
&copy; 2022-23, Prepared By - Mr. Jigar Patel & Mrs. Preeti Gajjar, VPMP Polytechnic,
Gandhinagar
</p>
</footer>
</div>
<script src="../assets/dist/js/bootstrap.bundle.min.js"></script>
</body>
</html>
```

**Contact Us Code:**

```
<!doctype html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description" content="">
    <meta name="author" content="Mark Otto, Jacob Thornton, and Bootstrap contributors">
    <meta name="generator" content="Hugo 0.104.2">
    <title>VPMP Polytechnic</title>
    <link rel="canonical" href="https://getbootstrap.com/docs/5.2/examples/headers/">
    <link rel="canonical" href="https://getbootstrap.com/docs/5.2/examples/carousel/">
    <link href="../../assets/dist/css/bootstrap.min.css" rel="stylesheet">
    <style>
        .bd-placeholder-img {
            font-size: 1.125rem;
            text-anchor: middle;
            -webkit-user-select: none;
            -moz-user-select: none;
            user-select: none;
        }
        @media (min-width: 768px) {
            .bd-placeholder-img-lg {
                font-size: 3.5rem;
            }
        }
        .b-example-divider {
            height: 3rem;
            background-color: rgba(0, 0, 0, .1);
            border: solid rgba(0, 0, 0, .15);
            border-width: 1px 0;
            box-shadow: inset 0 .5em 1.5em rgba(0, 0, 0, .1), inset 0 .125em .5em rgba(0, 0, 0, .15);
        }
    </style>
```

```
.b-example-vr
{
    flex-shrink: 0;
    width: 1.5rem;
    height: 100vh;
}

.bi
{
    vertical-align: -.125em;
    fill:currentColor;
}

.nav-scroller
{
    position: relative;
    z-index: 2;
    height: 2.75rem;
    overflow-y: hidden;
}

.nav-scroller .nav
{
    display: flex;
    flex-wrap: nowrap;
    padding-bottom: 1rem;
    margin-top: -1px;
    overflow-x: auto;
    text-align: center;
    white-space: nowrap;
    -webkit-overflow-scrolling: touch;
}
```

```
</style>

<link href="headers.css" rel="stylesheet">
<link href="carousel.css" rel="stylesheet">
```

```
</head>
```

```
<body>
```

```
<main>
```

```
<header class="p-3 text-bg-dark">
<div class="container">
<div class="d-flex flex-wrap align-items-center justify-content-center justify-content-lg-start">
<a href="/" class="d-flex align-items-center mb-2 mb-lg-0 text-white text-decoration-none">
<svg class="bi me-2" width="40" height="32" role="img" aria-label="Bootstrap">
<use xlink:href="#bootstrap"/></svg>
</a>

<ul class="nav col-12 col-lg-auto me-lg-auto mb-2 justify-content-center mb-md-0">
<li><a href="index.html" class="nav-link px-2 text-secondary">Home</a></li>
<li class="nav-item dropdown px-2 text-white">
<a class="nav-link dropdown-toggle px-2 text-white" href="#" data-bs-toggle="dropdown" aria-expanded="false">About Us</a>
    <ul class="dropdown-menu">
        <li><a class="dropdown-item" href="Aboutus.html">About College</a></li>
        <li><a class="dropdown-item" href="svkm.html">About Trust</a></li>
    </ul>
</li>
<li><a href="Circular.html" class="nav-link px-2 text-white">Circular</a></li>
<li><a href="Events.html" class="nav-link px-2 text-white">Events</a></li>
<li><a href="Contactus.html" class="nav-link px-2 text-white">Contact Us</a></li>
</ul>
</div>
</div>
</header>
<br>
<div class="text-center h1"> Contact Us</div>
<center>
    <form action="#">
        <div class="row mb-3">
            <label for="inputname" class="col-sm-2 col-form-label">Name</label>
            <div class="col-sm-7">
                <input type="text" class="form-control" id="inputname">
            </div>
        </div>
        <div class="row mb-3">
            <label for="inputcontact" class="col-sm-2 col-form-label">Contact No</label>
```

```
<div class="col-sm-7">
    <input type="text" class="form-control" id="inputcontact">
</div>
</div>

<div class="row mb-3">
    <label for="inputmsg" class="col-sm-2 col-form-label">Message</label>
    <div class="col-sm-7">
        <textarea class="form-control" id="inputmsg">
        </textarea>
    </div>
</div>

<div class="row">
    <div class="col-sm-1">
        <center>
            <input type="submit" class="btn btn-primary form-control" id="inputcontact"
            value="Submit">
        </center>
    </div>
    </div>
    </form>
</center>
</main>

<div class="container" >
    <footer class="py-3 my-4">
        <ul class="nav justify-content-center border-bottom pb-3 mb-3">
            <li class="nav-item">
                <a href="index.html" class="nav-link px-2 text-muted">Home</a>
            </li>
            <li class="nav-item">
                <a href="Aboutus.html" class="nav-link px-2 text-muted">About Us</a>
            </li>
            <li class="nav-item">
                <a href="Circular.html" class="nav-link px-2 text-muted">Circular</a>
            </li>
            <li class="nav-item">
                <a href="Events.html" class="nav-link px-2 text-muted">Events</a>
            </li>
        </ul>
    </footer>
</div>
```

```
</li>

<li class="nav-item">
    <a href="Contactus.html" class="nav-link px-2 text-muted">Contact Us</a>
</li>

</ul>

<p class="text-center text-muted">
&copy; 2022-23, Prepared By - Mr. Jigar Patel & Mrs. Preeti Gajjar, VPMP Polytechnic,
Gandhinagar
</p>
</footer>

</div>
<script src="../assets/dist/js/bootstrap.bundle.min.js"></script>
</body>
</html>
```

## Output:

### Homepage

Home About Us Circular Events Contact Us

**Mission**  
We consistently strive to deliver technically sound, promising, proficient and ethically sound diploma holders who can play their role responsibly and progressively in the Industrial environment and the society at large.



**Managed By:**  
Sarva Vidhyalaya Kelavani Mandal

**Affiliated With:**  
Gujarat Technological University

**Vision**  
We consistently strive to deliver technically sound, promising, proficient and ethically sound diploma holders who can play their role responsibly and progressively in the Industrial environment and the society at large.



**Recognized By:**  
All India Council for Technical Education



Custom

SVKM GTU AICTE Activate Windows  
Go to Settings to activate Windows

Silent Features

**Silent Features**

- No Management Quota
- Scholarship / Fee waiver to Meritorious Students
- Experienced and Well qualified faculties
- All admission done to ACPDC
- Hostel Facilities for Boys and Girls
- Transport facilities available from Ahmedabad
- Fees structure decided by the State Appointed Fees Committee.
- State-of-the-art infrastructure, classrooms and laboratories.
- Serene and Quiet ambience
- Lift ans Barrier free ramp
- Potable water supply
- Easy access from Gandhinagar S.T. depot and Railway station
- Anti Ragging Cell
- Woman Development Cell
- Alumni Association
- Industrial Visit and Mentorship Programs
- Student Counselling Cell
- Training and Placement Cell

Home About Us Circular Events Contact Us

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## About College

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### About College : VPMP Polytechnic

The VPMP Polytechnic, Gandhinagar is one of the best diploma studies in the capital of Gujarat. The college was established in 2006 for making perfect junior engineer, planner and statesman of the country. Situated in an industrially well developed, socially progressive and commercially prosperous state in the country, VPMP is uniquely placed to contribute significantly to the quality of technical manpower to maintain and enhance the technological pre-eminence of the state by:

- Incorporating current and significant international trends in technology developments in 'educational experience' of its graduates.
- Involvement of industry leaders, R&D Managers in the formulation of academic programmes, identification of undergraduate and post graduate projects to be pursued.
- Experimental developments for increasing competitiveness of local industry products. Exposure to New Technologies for increasing the competitiveness.
- Initiating state level new product design and process innovation competition with attractive sponsorship and rewards.
- Access to industry expertise through 'guest lectures', jointly supervised projects, exchange of high quality testing and certification facilities.
- Offering continuing education programmes in emerging areas for senior managers and policy makers from industry & user departments.
- Apart from imparting professional education at under graduate and postgraduate levels, the institute has been extending available expertise. Primary objective of institute is to provide advanced technological skills & expertise to enhance teaching & academic activities. Greater emphasis is also being placed on revenue generation through utilization of facilities for providing services to the industries on commercial basis.
- VPMP has a beautiful green campus in the heart of the capital of about 10 acres near Vidhan-sabha Bhawan. All departments & laboratories are housed on the campus. Hostels accommodating about 400 boys and 250 girl students, as well as residential accommodation for teaching & non-teaching staff of the college are available on the campus. Consciously developed, the campus has retained & increased its green cover, rich in natural flora & fauna, & provides an attraction for bird watchers.

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## About Trust

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### Sarva Vidhyalaya Kelavani Mandal - Kar Bhala Hoga Bhala

Sarva Vidyalaya Kelavani Mandal is a Trust with 102 years of philanthropic history and is wedded to the promotion of education in the North Gujarat region. As part of its social mission and being sensitive to the emerging opportunities in the field of professional education the trust has diversified in the field of Graduate and Post Graduate studies in Management and Computer Studies. In addition to this, the trust also started an Engineering College under the name and style "VPMP Polytechnic college" during the last academic year. Sarva Vidyalaya Kelavani Mandal was established to provide quality education to the needy people of the State of Gujarat at Kadi, at a time when people of the state were not inclined to send their children to school. It was from this stage, the growth came about. The trust has continued its endeavors for providing excellent educational facilities to the people of the state by establishing its campuses in various places of Gujarat viz., Vadnagar, Kalol, Vizanagar and Gandhinagar. The trust has setup as many as 30 different educational institutions, ranging from Primary schools to Postgraduate courses.

Engaged in the right pursuit of contributing to the noble cause of education, the trust, which started with a school & a handful of students, has today to its credit two mega campuses at Kadi & Gandhinagar. More than 40,000 young students are being groomed at these campuses.

Having provided primary, secondary & higher secondary education for almost seven decades, the trust has started imparting higher education & being sensitive to the needs of environment, has added technology, management and computer oriented courses to prepare youth of the region to take up the challenges of the future.

Be it quality of students, quality of faculty or quality of infrastructure at Sarva Vidyalaya Kelavani Mandal, nothing would be less par excellence. With the cooperation from its Alumni settled across the globe, the trust is committed to attain higher and higher standards of quality education to serve the coming generation.

[Home](#) [About Us](#) [Circular](#) [Events](#) [Contact Us](#)

Activate Windows  
Go to Settings to activate Windows

## **Circular**

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## Circular

Mid Semester examination Phase -I will start from 01/03/2023 onwards.

Academic Calendar - 2022-23 (Even Term). [Click Here](#)

Alumni Meet , E-Atithi2K23 , For Registration . [Click Here](#)

GTU Theory Examination for Winter-2022 , starts from 06/01/2023 onwards

GTU Practical Examination for winter- 2022 , starts from 13/12/2022 onwards

Academic Calendar - 2021-22 (Odd Term). [Click Here](#)

Project Exhibition for Term Summer - 2022 will be held on 01/04/2022.

## Events

The image is a horizontal collage of three photographs, each depicting a group of students in what appears to be a workshop or laboratory setting. In the first photo, several students are gathered around a table, looking at a blue cylindrical object. In the second photo, four students are standing behind a table, with one student pointing towards a red cylindrical object. In the third photo, a group of students is standing around a large, circular metal frame or wheel. The background in all photos shows typical workshop equipment like workbenches and tools.

## Contact Us

The screenshot shows a contact form with the following structure:

- Header:** Home, About Us, Circular, Events, Contact Us
- Title:** Contact Us
- Form Fields:**
  - Name: [Input Field]
  - Contact No.: [Input Field]
  - Message: [Input Field]
- Buttons:** Submit (blue button)
- Footer:** Home, About Us, Circular, Events, Contact Us  
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