Bootstrap, Collapse, Accordion, Dropdown

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Summary:  
- alerts  
- badge  
- button  
- forms  
- input group  
- carousel  
- modal  
  
FAQ: How to handle Link toggle?  
Ans:  
  
        button        :  data-bs-toggle  
                   data-bs-target  
  
        anchor        : href is target  [ no data-bs-target ]  
                  data-bs-toggle  
  
Syntax:  
        <a href="#details" data-bs-toggle="modal"> Text </a>  
  
  
                         Bootstrap Collapse  
                         ===============  
- It is used to show or hide any container dynamically.  
  
.collapse  
.show                always display  
.fade                animate with fading  
  
Syntax:  
        <div class="collapse fade show" id="preview">  
  
        </div>  
  
        <button data-bs-toggle="collapse" data-bs-target="#preview">  
  
Ex:  
<!DOCTYPE html>  
<html>  
    <head>  
        <title>Bootstrap Demo</title>  
        <link rel="stylesheet" href="../node\_modules/bootstrap/dist/css/bootstrap.css">  
        <link rel="stylesheet" href="../node\_modules/bootstrap-icons/font/bootstrap-icons.css">  
     
    </head>  
    <body class="container-fluid">  
        <h2>Product Details</h2>  
        <dl>  
            <dt>Name</dt>  
            <dd>Nike Casuals</dd>  
            <dt><button class="btn btn-primary" data-bs-target="#preview" data-bs-toggle="collapse">Preview - Toggle</button></dt>  
            <dd>  
                <div class="collapse show fade" id="preview">  
                    <img src="../public/images/shoe.jpg" width="200" height="200">  
                </div>  
            </dd>  
        </dl>  
        <script src="../node\_modules/jquery/dist/jquery.js"></script>  
        <script src="../node\_modules/bootstrap/dist/js/bootstrap.bundle.js"></script>  
    </body>  
</html>  
  
  
                        Bootstrap Accordion  
                        ================  
  
- Accordion uses collapse with MUTEX [Mutual Exclusion]  
- Only one container can display its content and others will hide.  
  
.accordion  
.accordion-item  
.accordion-header  
.accordion-body  
.accordion-collapse  
.accordion-button  
  
Note: "data-bs-parent" is used to bind all accordion collapse items to the parent  
           accordion.  
  
FAQ: What happens if "parent" is not defined?  
Ans : It will not exhibit mutex.  
  
  
Ex:  
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        <link rel="stylesheet" href="../node\_modules/bootstrap-icons/font/bootstrap-icons.css">  
     
    </head>  
    <body class="container-fluid">  
        <h2>Netflix FAQ's</h2>  
        <div class="accordion" id="faqs">  
            <div class="accordion-item" >  
                <div class="accordion-header">  
                    <a href="#q1" data-bs-toggle="collapse" class="btn btn-dark w-100">What is Netflix</a>  
                </div>  
                <div data-bs-parent="#faqs" class="accordion-body show collapse accordion-collapse" id="q1">  
                    <p>Netflix is a streaming service that offers a wide variety of award-winning TV shows, movies, anime, documentaries and more – on thousands of internet-connected devices.  
                    </p>  
                    <p>You can watch as much as you want, whenever you want, without a single ad – all for one low monthly price. There's always something new to discover, and new TV shows and movies are added every week!</p>  
                </div>  
            </div>  
            <div class="accordion-item" data-bs-parent="#faqs">  
                <div class="accordion-header">  
                    <a href="#q2" data-bs-toggle="collapse" class="btn btn-dark w-100">How much does Netflix Cost?</a>  
                </div>  
                <div data-bs-parent="#faqs" class="accordion-body collapse accordion-collapse" id="q2">  
                    <p>Watch Netflix on your smartphone, tablet, Smart TV, laptop, or streaming device, all for one fixed monthly fee. Plans range from ₹ 149 to ₹ 649 a month. No extra costs, no contracts.</p>  
                </div>  
            </div>  
            <div class="accordion-item">  
  
            </div>  
        </div>  
        <script src="../node\_modules/jquery/dist/jquery.js"></script>  
        <script src="../node\_modules/bootstrap/dist/js/bootstrap.bundle.js"></script>  
    </body>  
</html>  
  
                             Bootstrap Dropdown  
                             ================  
- Dropdown allows to select any one option from a group of choices.  
- HTML provides <select> for dropdown.  
- HTML dropdown is RC data type, will not allow symbols.  
- HTML dropdown is good for dynamically adding and removing items.  
- Bootstrap dropdown can't add or remove items dynamically, but it can display rich content with icons, symbols, images etc..  
  
  
.dropdown  
.dropup  
.dropstart  
.dropend  
.dropdown-menu  
.dropdown-item  
.dropdown.toggle  
  
Ex:  
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        <link rel="stylesheet" href="../node\_modules/bootstrap/dist/css/bootstrap.css">  
        <link rel="stylesheet" href="../node\_modules/bootstrap-icons/font/bootstrap-icons.css">  
        <style>  
            a:link {  
                color:white;  
                text-decoration: none;  
            }  
        </style>  
    </head>  
    <body class="container-fluid">  
        <h2 class="mt-4">DropDown</h2>  
        <p>Your use of this software is subject to the terms and conditions of the license agreement by which you acquired this software.  If you are a volume license customer, use of this software is subject to your volume license agreement.  You may not use this software if you have not validly acquired a license for the software from Microsoft or its licensed distributors.</p>  
        <div class="dropend">  
            <button data-bs-toggle="dropdown" class="btn btn-dark dropdown-toggle">  
                <span class="bi bi-globe"></span>  
                Language  
            </button>  
            <div class="dropdown-menu bg-dark">  
                <div class="dropdown-item ">  
                    <a href="#" class="text-white">  
                      <span class="bi bi-alarm"></span>    English  
                    </a>  
                </div>  
                <div class="dropdown-item">  
                   <a href="#" class="text-white"> हिन्दी</a>  
                </div>  
                <div class="dropdown-divider"></div>  
                <div class="dropdown-item">  
                    <a href="#" class="text-white">Help?</a>  
                </div>  
            </div>  
        </div>  
        <script src="../node\_modules/jquery/dist/jquery.js"></script>  
        <script src="../node\_modules/bootstrap/dist/js/bootstrap.bundle.js"></script>  
    </body>  
</html>  
  
  
                        Navbar