Firstname	Lastname	Email				
John	Doe	john@example.com				
Mary	Moe	mary@example.com				
July	Dooley	july@example.com				

Firstname	Lastname	Email
John	Doe	john@example.com
Mary	Moe	mary@example.com
July	Dooley	july@example.com

Firstname	Lastname	Email			
John	Doe	john@example.com			
Mary	Moe	mary@example.com			
July	Dooley	july@example.com			

Firstname	Lastname	Email		
John	Doe	john@example.com		
Mary	Moe	mary@example.com		
July	Dooley	july@example.com		

Firstname	Lastname	Email				
John	Doe	john@example.com				
Mary	Moe	mary@example.com				
July	Dooley	july@example.com				

Firstname	Lastname	Email		
John	Doe	john@example.com		
Mary	Moe	mary@example.com		
July	Dooley	july@example.com		

Firstname	Lastname	Email
John	Doe	john@example.com
Mary	Moe	mary@example.com
July	Dooley	july@example.com

Firstname Lastname		Email				
John	Doe	john@example.com				
Mary	Moe	mary@example.com				
July	Dooley	july@example.com				

Firstname	Lastname	Email				
Default	Defaultson	def@somemail.com				
Primary	Joe	joe@example.com				
Success	Doe	john@example.com				
Danger	Moe	mary@example.com				
Info	Dooley	july@example.com				
Warning	Refs	bo@example.com				
Active	Activeson	act@example.com				
Secondary	Secondson	sec@example.com				
Light	Angie	angie@example.com				
Dark	Во	bo@example.com				

Bootstrap – Responsive Table

#	lsm	Familiya	Yosh	Shahar	Mamlakat	Jinsi	Misol	Misol	Misol	N
1	Anna	Pitt	35	Nyu York	AQSH	Ayol	На	На	На	Н

Class Screen width .table-responsive-sm .table-responsive-md .table-responsive-lg .table-responsive-xl .table-responsive-xl .table-responsive-xxl

Bootstrap - Alerts

```
<div class="alert alert-success">
    <strong>Success!</strong> This alert
</div>
```

Success! This alert

Bootstrap - Alerts

```
<div class="alert alert-success">
    <strong>Success!</strong> You should <a href="#" class="alert-link">read this message</a>.
</div>
```

Success! You should <u>read this message</u>.

Bootstrap – Closing Alerts

```
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css" rel="stylesheet">
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"></script>
```

Success! This alert box could indicate a successful or positive action.



Bootstrap – Animated Alerts

. fade va . show classlari ogohlantirish xabarini yopayotganda o'chirish effektini qo'shadi:

```
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css" rel="stylesheet">
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></
```

Success! This alert box could indicate a successful or positive action.



Bootstrap - Button

```
<button type="button" class="btn">Basic</button>
<button type="button" class="btn btn-primary">Primary</button>
<button type="button" class="btn btn-secondary">Secondary</button>
<button type="button" class="btn btn-success">Success</button>
<button type="button" class="btn btn-info">Info</button>
<button type="button" class="btn btn-warning">Warning</button>
<button type="button" class="btn btn-danger">Danger</button>
<button type="button" class="btn btn-dark">Dark</button>
<button type="button" class="btn btn-dark">Dark</button>
<button type="button" class="btn btn-light">Light</button>
<button type="button" class="btn btn-light">Light</button>
<button type="button" class="btn btn-light">Light</button>
<button type="button" class="btn btn-light">Light</button></button>
```

Basic Primary Secondary Success Info Warning Danger Dark Light Link

Bootstrap - Button

```
<a href="#" class="btn btn-success">Link Button</a>
<button type="button" class="btn btn-success">Button</button>
<input type="button" class="btn btn-success" value="Input Button">
<input type="submit" class="btn btn-success" value="Submit Button">
<input type="reset" class="btn btn-success" value="Reset Button">
```

Link Button

Button

Input Button

Submit Button

Reset Button

Bootstrap – button outline

```
<button type="button" class="btn btn-outline-primary">Primary</button>
<button type="button" class="btn btn-outline-secondary">Secondary</button>
<button type="button" class="btn btn-outline-success">Success</button>
<button type="button" class="btn btn-outline-info">Info</button>
<button type="button" class="btn btn-outline-warning">Warning</button>
<button type="button" class="btn btn-outline-danger">Danger</button>
<button type="button" class="btn btn-outline-dark">Dark</button>
<button type="button" class="btn btn-outline-dark">Dark</button>
<button type="button" class="btn btn-outline-light text-dark">Light</button>
<button type="button" class="btn btn-outline-light text-dark">Light</button></button>
```

Primary | Secondary | Success | Info | Warning | Danger | Dark | Light

Bootstrap – button size

```
<button type="button" class="btn btn-primary btn-lg">Large</button>
<button type="button" class="btn btn-primary">Default</button>
<button type="button" class="btn btn-primary btn-sm">Small</button>
```

Large Default Small

Bootstrap - block level button

```
<div class="d-grid">
  <button type="button" class="btn btn-primary btn-block">Full-Width Button</button>
</div>
```

Full-Width Button

Bootstrap – active/disabled button

```
<button type="button" class="btn btn-primary active">Active Primary</button>
<button type="button" class="btn btn-primary" disabled>Disabled Primary</button>
<a href="#" class="btn btn-primary disabled">Disabled Link</a>
```

Active Primary

Disabled Primary

Bootstrap – spinner buttons

```
<button class="btn btn-primary">
  <span class="spinner-border spinner-border-sm"></span>
</button>
<button class="btn btn-primary">
  <span class="spinner-border spinner-border-sm"></span>
  Loading..
</button>
<button class="btn btn-primary" disabled>
  <span class="spinner-border spinner-border-sm"></span>
  Loading..
</button>
<button class="btn btn-primary" disabled>
  <span class="spinner-grow spinner-grow-sm"></span>
  Loading..
</button>
```

Bootstrap – button groups

.btn-group-lg, .btn-group-lg o'lchamlari

```
<div class="btn-group btn-group-lg">
  <button type="button" class="btn btn-primary">Apple</button>
  <button type="button" class="btn btn-primary">Samsung</button>
  <button type="button" class="btn btn-primary">Sony</button>
</div>
<hr>>
<h3>Default Buttons:</h3>
<div class="btn-group">
  <button type="button" class="btn btn-primary">Apple</button>
  <button type="button" class="btn btn-primary">Samsung</button>
  <button type="button" class="btn btn-primary">Sony</button>
</div>
<hr>>
<h3>Small Buttons:</h3>
<div class="btn-group btn-group-sm">
  <button type="button" class="btn btn-primary">Apple</button>
  <button type="button" class="btn btn-primary">Samsung</button>
  <button type="button" class="btn btn-primary">Sony</button>
</div>
```

Large Buttons:

Apple Samsung Sony

Default Buttons:

Apple Samsung Sony

Small Buttons:

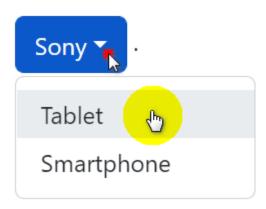
Apple Samsung Sony

Bootstrap – vertical button groups

```
<div class="btn-group-vertical">
    <button type="button" class="btn btn-primary">Apple</button>
    <button type="button" class="btn btn-primary">Samsung</button>
    <button type="button" class="btn btn-primary">Sony</button>
</div>
```

Apple
Samsung
Sony

Bootstrap – Dropdown menu



Bootstrap – Progress bar

```
<div class="progress">
    <div class="progress-bar" style="width:70%"></div>
</div>
```

Bootstrap – Progress bar

```
<div class="progress">
     <div class="progress-bar" style="width:70%">70%</div>
</div>
```

70%

Bootstrap – animated Progress Bar

```
<div class="progress">
     <div class="progress-bar progress-bar-striped progress-bar-animated" style="width:40%"></div>
</div>
```

Bootstrap – Multiple Progress bar

```
<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>
```

Bootstrap - Spinners

<div class="spinner-border"></div>



```
<div class="spinner-border text-muted"></div>
<div class="spinner-border text-primary"></div>
<div class="spinner-border text-success"></div>
<div class="spinner-border text-info"></div>
<div class="spinner-border text-warning"></div>
<div class="spinner-border text-danger"></div>
<div class="spinner-border text-danger"></div>
<div class="spinner-border text-secondary"></div>
<div class="spinner-border text-dark"></div>
<div class="spinner-border text-dark"></div>
<div class="spinner-border text-dark"></div></div></div></div></div>
```



Bootstrap – Growing Spinner

```
<div class="spinner-grow text-muted"></div>
<div class="spinner-grow text-primary"></div>
<div class="spinner-grow text-success"></div>
<div class="spinner-grow text-info"></div>
<div class="spinner-grow text-warning"></div>
<div class="spinner-grow text-danger"></div>
<div class="spinner-grow text-danger"></div>
<div class="spinner-grow text-secondary"></div>
<div class="spinner-grow text-dark"></div>
<div class="spinner-grow text-dark"></div>
<div class="spinner-grow text-light"></div></div></div></div></ti>
```

Bootstrap - collapse

Simple collapsible

Lorem ipsum dolor sit amet...

```
<div class="card">
  <div class="card-header">
    <a class="btn" data-bs-toggle="collapse" href="#collapseOne">
      Collapsible Group Item #1
    </a>
  </div>
  <div id="collapse0ne" class="collapse show" data-bs-parent="#accordion">
    <div class="card-body">
      Lorem ipsum...
    </div>
  </div>
</div>
<div class="card">
  <div class="card-header">
   <a class="collapsed btn" data-bs-toggle="collapse" href="#collapseTwo">
      Collapsible Group Item #2
   </a>
  </div>
  <div id="collapseTwo" class="collapse" data-bs-parent="#accordion">
    <div class="card-body">
      Lorem ipsum...
    </div>
  </div>
</div>
<div class="card">
  <div class="card-header">
    <a class="collapsed btn" data-bs-toggle="collapse" href="#collapseThree">
      Collapsible Group Item #3
    </a>
  </div>
  <div id="collapseThree" class="collapse" data-bs-parent="#accordion">
    <div class="card-body">
     Lorem ipsum..
    </div>
  </div>
</div>
```

<div id="accordion">

</div>

Bootstrap - Accordion

Collapsible Group Item #1

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Collapsible Group Item #2

Collapsible Group Item #3

Bootstrap - Navs

Nav Menus

Link Link Disabled

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

Bootstrap - Navs

Aligned Nav

```
Link Link Link Disabled

Link Link Link Disabled

<!-- Centered nav -->

<!-- Right-aligned nav -->
```

Bootstrap - Navs

Vertical Nav

Link

Link

Link

Disabled

Tabs

Active

Link Link Disabled

```
<a class="nav-link active" href="#">Active</a>
 <a class="nav-link" href="#">Link</a>
 <a class="nav-link" href="#">Link</a>
 <a class="nav-link disabled" href="#">Disabled</a>
```

Pills

Active Link Link Disabled

```
<a class="nav-link active" href="#">Active</a>
 <a class="nav-link" href="#">Link</a>
 <a class="nav-link" href="#">Link</a>
 <a class="nav-link disabled" href="#">Disabled</a>
```

Justified Tabs/pills

Justify the tabs/pills with the .nav-justified class (equal width):

Active	Link	Link	Disabled
Active	Link	Link	Disabled

```
..
..
```

Toggleable / Dynamic Tabs

Home Menu 1 Menu 2

Menu 1

Ut enim ad minim veniam, quis nostrud e commodo consequat.

```
<!-- Nav tabs -->
<a class="nav-link active" data-bs-toggle="tab" href="#home">Home</a>
 <a class="nav-link" data-bs-toggle="tab" href="#menu1">Menu 1</a>
 <a class="nav-link" data-bs-toggle="tab" href="#menu2">Menu 2</a>
 <!-- Tab panes -->
<div class="tab-content">
 <div class="tab-pane container active" id="home">...</div>
 <div class="tab-pane container fade" id="menu1">...</div>
 <div class="tab-pane container fade" id="menu2">...</div>
</div>
```

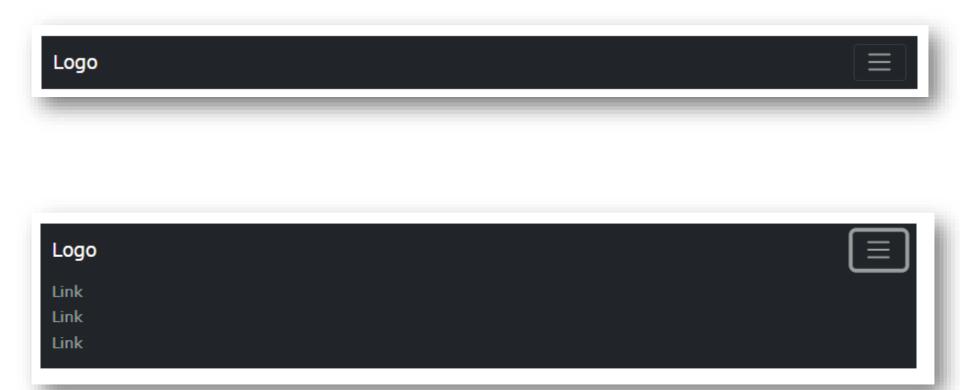
```
Link 1 Link 2 Link 3
```

```
Link 1
Link 2
Link 3
```

```
expand-xxl|xl|lg|md|sm
```

```
<nav class="navbar navbar-expand-sm bg-light">
 <div class="container-fluid">
  <!-- Links -->
   <a class="nav-link" href="#">Link 1</a>
    class="nav-item">
     <a class="nav-link" href="#">Link 2</a>
    <a class="nav-link" href="#">Link 3</a>
    </div>
</nav>
```





```
<nav class="navbar navbar-expand-sm bg-dark navbar-dark">
 <div class="container-fluid">
   <a class="navbar-brand" href="#">Logo</a>
   <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-</pre>
target="#collapsibleNavbar">
     <span class="navbar-toggler-icon"></span>
   </button>
   <div class="collapse navbar-collapse" id="collapsibleNavbar">
     <a class="nav-link" href="#">Link</a>
      <a class="nav-link" href="#">Link</a>
      <a class="nav-link" href="#">Link</a>
      </div>
 </div>
</nav>
```

```
<nav class="navbar navbar-expand-sm bg-dark navbar-dark fixed-top">
    ...
</nav>
```

```
<nav class="navbar navbar-expand-sm bg-dark navbar-dark fixed-bottom">
    ...
</nav>
```

```
<nav class="navbar navbar-expand-sm bg-dark navbar-dark sticky-top">
    ...
</nav>
```

Bootstrap – Carousel



```
<!-- Carousel -->
<div id="demo" class="carousel slide" data-bs-ride="carousel">
  <!-- Indicators/dots -->
  <div class="carousel-indicators">
    <button type="button" data-bs-target="#demo" data-bs-slide-to="0" class="active"></button>
    <button type="button" data-bs-target="#demo" data-bs-slide-to="1"></button>
    <button type="button" data-bs-target="#demo" data-bs-slide-to="2"></button>
  </div>
  <!-- The slideshow/carousel -->
  <div class="carousel-inner">
    <div class="carousel-item active">
      <img src="la.jpg" alt="Los Angeles" class="d-block w-100">
    </div>
    <div class="carousel-item">
      <img src="chicago.jpg" alt="Chicago" class="d-block w-100">
    </div>
    <div class="carousel-item">
      <img src="ny.jpg" alt="New York" class="d-block w-100">
    </div>
  </div>
  <!-- Left and right controls/icons -->
  <button class="carousel-control-prev" type="button" data-bs-target="#demo" data-bs-</pre>
slide="prev">
    <span class="carousel-control-prev-icon"></span>
  </button>
  <button class="carousel-control-next" type="button" data-bs-target="#demo" data-bs-</pre>
slide="next">
    <span class="carousel-control-next-icon"></span>
  </button>
</div>
```

Bootstrap - Carousel

- .carousel karusel hosil qiladi.
- .carousel-indicators Karusel uchun ko'rsatkichlarni
 qo'shadi. Bular har bir slaydning pastki qismidagi kichik
 nuqtalardir (bu karuselda nechta slayd borligini va
 foydalanuvchi hozirda qaysi slaydni ko'rayotganini
 ko'rsatadi)
- .carousel-inner Karuselga slaydlar qo'shadi
- .carousel-item Har bir slaydning mazmunini belgilaydi
- .carousel-control-prev Karuselga chap (oldingi) tugmani qo'shadi, bu foydalanuvchiga slaydlar orasiga qaytish imkonini beradi.
- . carousel-control-next Karuselga o'ng (keyingi) tugmani qo'shadi, bu foydalanuvchiga slaydlar orasida oldinga o'tish imkonini beradi.
- . carousel-control-prev-icon .carousel-control-prev bilan birgalikda "oldingi" tugmani yaratish uchun ishlatiladi
- . carousel-control-next-icon .carousel-control-prev bilan birgalikda "kiyingi" tugmani yaratish uchun ishlatiladi

Bootstrap - Carousel

```
Slayd o'tish vaqti: data-bs-interval="10000"
Sensor yordamida o'tkazishga ruxsat berish:
data-bs-touch="true" | false
```

Bootstrap - Modal

```
<!-- Button to Open the Modal -->
<button type="button" class="btn btn-primary" data-bs-toggle="modal" data-bs-target="#myModal">
 Open modal
</button>
<!-- The Modal -->
<div class="modal" id="myModal">
  <div class="modal-dialog">
    <div class="modal-content">
      <!-- Modal Header -->
      <div class="modal-header">
        <h4 class="modal-title">Modal Heading</h4>
        <button type="button" class="btn-close" data-bs-dismiss="modal"></button>
      </div>
      <!-- Modal body -->
      <div class="modal-body">
       Modal body...
      </div>
      <!-- Modal footer -->
      <div class="modal-footer">
        <button type="button" class="btn btn-danger" data-bs-dismiss="modal">Close</button>
      </div>
    </div>
  </div>
</div>
```

Bootstrap – add animation

```
<!-- Fading modal -->
<div class="modal fade"></div>
```

Bootstrap – Modal size

```
<div class="modal-dialog modal-sm">

<div class="modal-dialog modal-lg">
```

```
<div class="modal-dialog modal-x1">
```

Bootstrap – Fullscreen Modal

<div class="modal-dialog modal-fullscreen">

Class	Description	
.modal-fullscreen-sm-down	Fullscreen below 576px	
.modal-fullscreen-md-down	Fullscreen below 768px	
.modal-fullscreen-lg-down	Fullscreen below 992px	
.modal-fullscreen-xl-down	Fullscreen below 1200px	
.modal-fullscreen-xxl-down	Fullscreen below 1400px	

Bootstrap - Modal

```
<div class="modal-dialog">
```

```
<div class="modal-dialog modal-dialog-scrollable">
```

```
<form action="#">
  <div class="mb-3 mt-3">
    <label for="email">Email:</label>
    <input type="email" class="form-control" id="email" placeholder="Enter email" name="email">
  </div>
  <div class="mb-3">
    <label for="pwd">Password:</label>
    <input type="password" class="form-control" id="pwd" placeholder="Enter password" name="pswd">
  </div>
  <div class="form-check mb-3">
    <label class="form-check-label">
      <input class="form-check-input" type="checkbox" name="remember"> Remember me
   </label>
 </div>
  <button type="submit" class="btn btn-primary">Submit</button>
</form>
```

Email:
Enter email
Password:
Enter password
Remember me
Submit

Copy

```
<form action="/action_page.php">
<div class="mb-3 mt-3">
 <label for="email" class="form-label">Email:</label>
 <input type="email" class="form-control" id="email" placeholder="Enter email" name="email">
</div>
<div class="mb-3">
 <label for="pwd" class="form-label">Password:</label>
 <input type="password" class="form-control" id="pwd" placeholder="Enter password" name="pswd">
</div>
<div class="form-check mb-3">
 <label class="form-check-label">
  <input class="form-check-input" type="checkbox" name="remember"> Remember me
 </label>
</div>
<button type="submit" class="btn btn-primary">Submit</button>
</form>
```

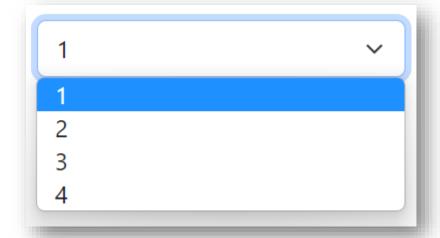
```
<label for="comment">Comments:</label>
<textarea class="form-control" rows="5" id="comment" name="text"></textarea>
```

Comments:		
		10

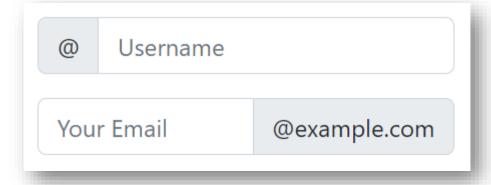
Bootstrap – Inline Forms

Enter email Enter password

```
<select class="form-select">
    <option>1</option>
    <option>2</option>
    <option>3</option>
    <option>4</option>
</select>
```



```
<form>
  <div class="input-group">
    <span class="input-group-text">@</span>
    <input type="text" class="form-control" placeholder="Username">
  </div>
  <div class="input-group">
    <input type="text" class="form-control" placeholder="Your Email">
    <span class="input-group-text">@example.com</span>
  </div>
</form>
```



Basic Button

Some text

Bootstrap – Forms Floating Labels

Password

Bootstrap – Form validation

```
<form action="/action page.php" class="was-validated">
  <div class="mb-3 mt-3">
    <label for="uname" class="form-label">Username:</label>
    <input type="text" class="form-control" id="uname" placeholder="Enter username" name="uname"</pre>
required>
    <div class="valid-feedback">Valid.</div>
    <div class="invalid-feedback">Please fill out this field.</div>
  </div>
  <div class="mb-3">
    <label for="pwd" class="form-label">Password:</label>
    <input type="password" class="form-control" id="pwd" placeholder="Enter password" name="pswd"</pre>
required>
    <div class="valid-feedback">Valid.</div>
    <div class="invalid-feedback">Please fill out this field.</div>
  </div>
  <div class="form-check mb-3">
    <input class="form-check-input" type="checkbox" id="myCheck" name="remember" required>
    <label class="form-check-label" for="myCheck">I agree on blabla.</label>
    <div class="valid-feedback">Valid.</div>
    <div class="invalid-feedback">Check this checkbox to continue.</div>
  </div>
  <button type="submit" class="btn btn-primary">Submit</button>
</form>
```

Bootstrap – Form validation

```
<form action="#" class="was-validated">
 <div class="mb-3 mt-3">
  <label for="uname" class="form-label">Username:</label>
  <input type="text" class="form-control" id="uname" placeholder="Enter
username" name="uname" required>
  <div class="valid-feedback">Valid.</div>
  <div class="invalid-feedback">Please fill out this field.</div>
 </div>
 <div class="mb-3">
  <label for="pwd" class="form-label">Password:</label>
  <input type="password" class="form-control" id="pwd" placeholder="Enter
password" name="pswd" required>
  <div class="valid-feedback">Valid.</div>
  <div class="invalid-feedback">Please fill out this field.</div>
 </div>
 <div class="form-check mb-3">
  <input class="form-check-input" type="checkbox" id="myCheck" name="remember" required>
  <label class="form-check-label" for="myCheck">I agree on blabla.</label>
  <div class="valid-feedback">Valid.</div>
  <div class="invalid-feedback">Check this checkbox to continue.</div>
 </div>
 <button type="submit" class="btn btn-primary">Submit</button>
</form>
```