

- TIPS : Salin Bae Kodemny man nak tau hasilnya

Memulai

```
1 <!doctype html>
2 <html>
3   <head>
4     <!-- Wajib -->
5     <meta charset="utf-8" />
6     <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no"
7   />
8     <!-- Bootstrap CSS -->
9     <link href="foldernya/bootstrap.css" rel="stylesheet" />
10
11    <!-- Font Awesome CSS -->
12    <link href="foldernya/fontawesome.css" rel="stylesheet" />
13
14    <title>Hello, world!</title>
15  </head>
16  <body>
17    <!-- BODY DI SINI -->
18  </body>
19 </html>
```

Container

```
1 ...
2   <!--
3     CONTAINER, INGET BUATLAH MAK INI DLU,
4     - MAN KURANG BARES TAMBAHKE CLASS ROWNY
5     - MAN NAK NAMBAHKE COLOM, TAMBAHKE CLASS
6   COLNYØ>
7
8   <div class='container-fluid'>
9     <div class='container'>
10       <div class='row'>
11         <div class='col'></div>
12       </div>
13     </div>
14   </div>
15 ...
```

Coloms

```
1 ...
2 <div class="container">
3   <!-- SEBELOM BUAT COL, BUATLAH ROW DULU -->
4
5   <!-- BARIS PERTAMO -->
6   <div class="row justify-content-md-center">
7     <div class="col col-lg-2">
8       1 of 3
9     </div>
10    <div class="col-md-auto">
11      Variable width content
12    </div>
13    <div class="col col-lg-2">
14      3 of 3
15    </div>
16  </div>
17
18  <!-- BARIS KE DUO -->
19  <div class="row">
20    <div class="col">
21      1 of 3
22    </div>
23    <div class="col-md-auto">
24      Variable width content
25    </div>
26    <div class="col col-lg-2">
27      3 of 3
28    </div>
29  </div>
30
31 </div>
32 ...
```

Coloms Responsif

```
1 ...
2 <!-- Responsif (KALAU PERLU) -->
3
4 <div class="container">
5   <!-- Stack the columns on mobile by making one full-width and the other half-width --
6 >   <div class="row">
7     <div class="col-12 col-md-8">.col-12 .col-md-8</div>
8     <div class="col-6 col-md-4">.col-6 .col-md-4</div>
9   </div>
10
11   <!-- Columns start at 50% wide on mobile and bump up to 33.3% wide on desktop -->
12   <div class="row">
13     <div class="col-6 col-md-4">.col-6 .col-md-4</div>
14     <div class="col-6 col-md-4">.col-6 .col-md-4</div>
15     <div class="col-6 col-md-4">.col-6 .col-md-4</div>
16   </div>
17
18   <!-- Columns are always 50% wide, on mobile and desktop -->
19   <div class="row">
20     <div class="col-6">.col-6</div>
21     <div class="col-6">.col-6</div>
22   </div>
23 </div>
24 ...
```

Width

```
1 ...
2 <div class="w-25 p-3" style="background-color: #eee;">Width 25%</div>
3 <div class="w-50 p-3" style="background-color: #eee;">Width 50%</div>
4 <div class="w-75 p-3" style="background-color: #eee;">Width 75%</div>
5 <div class="w-100 p-3" style="background-color: #eee;">Width 100%</div>
6 <div class="w-auto p-3" style="background-color: #eee;">Width
7 auto</div>
```

Height

```
1 ...
2 <div class="h-25 d-inline-block" style="width: 120px; background-color: blue">Height 25%</div>
3 <div class="h-50 d-inline-block" style="width: 120px; background-color: blue">Height 50%</div>
4 <div class="h-75 d-inline-block" style="width: 120px; background-color: blue">Height 75%</div>
5 <div class="h-100 d-inline-block" style="width: 120px; background-color: blue">Height 100%</div>
6 <div class="h-auto d-inline-block" style="width: 120px; background-color: blue">Height
7 auto</div>
```

Border

```
1 ...
2 <!-- BUAT BORDER -->
3 <span class="border"></span>
4 <span class="border-top"></span>
5 <span class="border-right"></span>
6 <span class="border-bottom"></span>
7 <span class="border-left"></span>
8
9 <!--HAPUS BORDER -->
10 <span class="border-0"></span>
11 <span class="border-top-0"></span>
12 <span class="border-right-0"></span>
13 <span class="border-bottom-0"></span>
14 <span class="border-left-0"></span>
15
16 <!--WANRO BORDER -->
17 <span class="border border-primary"></span>
18 <span class="border border-secondary"></span>
19 <span class="border border-success"></span>
20 <span class="border border-danger"></span>
21 <span class="border border-warning"></span>
22 <span class="border border-info"></span>
23 <span class="border border-light"></span>
24 <span class="border border-dark"></span>
25 <span class="border border-white"></span>
26
27 <!-- BULETKE BORDER -->
28 
29 
30 
31 
33 
35 
36
37 <!-- BESAKE BORDER -->
38 
39 
40 ...
```

Spacing

Where *property* is one of:

- **m** - for classes that set **margin**
- **p** - for classes that set **padding**

Where *sides* is one of:

- **t** - for classes that set **margin-top** or **padding-top**
- **b** - for classes that set **margin-bottom** or **padding-bottom**
- **l** - for classes that set **margin-left** or **padding-left**
- **r** - for classes that set **margin-right** or **padding-right**
- **x** - for classes that set both ***-left** and ***-right**
- **y** - for classes that set both ***-top** and ***-bottom**
- blank - for classes that set a **margin** or **padding** on all 4 sides of the element

Where *size* is one of:

- **0** - for classes that eliminate the **margin** or **padding** by setting it to **0**
- **1** - (by default) for classes that set the **margin** or **padding** to **\$spacer * .25**
- **2** - (by default) for classes that set the **margin** or **padding** to **\$spacer * .5**
- **3** - (by default) for classes that set the **margin** or **padding** to **\$spacer**
- **4** - (by default) for classes that set the **margin** or **padding** to **\$spacer * 1.5**
- **5** - (by default) for classes that set the **margin** or **padding** to **\$spacer * 3**
- **auto** - for classes that set the **margin** to **auto**

* **NEGATIVE MARGIN** : **mt-n1**

```
1 ...
2   <!-- Contoh -->
3   <div class="row mx-md-n5">
4       <div class="col px-md-5"><div class="p-3 border bg-light">Custom column padding</div>
5   </div><div class="col px-md-5"><div class="p-3 border bg-light">Custom column padding</div>
6 </div></div>
7
8 ...
```


Color

```
1 ...
2 <!-- Contoh Warna Text -->
3 <p class="text-primary">.text-primary</p>
4 <p class="text-secondary">.text-secondary</p>
5 <p class="text-success">.text-success</p>
6 <p class="text-danger">.text-danger</p>
7 <p class="text-warning">.text-warning</p>
8 <p class="text-info">.text-info</p>
9 <p class="text-light bg-dark">.text-light</p>
10 <p class="text-dark">.text-dark</p>
11 <p class="text-body">.text-body</p>
12 <p class="text-muted">.text-muted</p>
13 <p class="text-white bg-dark">.text-white</p>
14 <p class="text-black-50">.text-black-50</p>
15 <p class="text-white-50 bg-dark">.text-white-50</p>
16
17 <!-- Contoh Warna Bg -->
18 <div class="p-3 mb-2 bg-primary text-white">.bg-primary</div>
19 <div class="p-3 mb-2 bg-secondary text-white">.bg-secondary</div>
20 <div class="p-3 mb-2 bg-success text-white">.bg-success</div>
21 <div class="p-3 mb-2 bg-danger text-white">.bg-danger</div>
22 <div class="p-3 mb-2 bg-warning text-dark">.bg-warning</div>
23 <div class="p-3 mb-2 bg-info text-white">.bg-info</div>
24 <div class="p-3 mb-2 bg-light text-dark">.bg-light</div>
25 <div class="p-3 mb-2 bg-dark text-white">.bg-dark</div>
26 <div class="p-3 mb-2 bg-white text-dark">.bg-white</div>
27 <div class="p-3 mb-2 bg-transparent text-dark">.bg-
28 transparent</div>
```

Flex

```
1 ...
2   <!-- Flex -->
3   <div class="d-inline-flex p-2 bd-highlight">I'm an inline flexbox container!
4 </div>
```

- .d-flex
- .d-inline-flex
- .d-sm-flex
- .d-sm-inline-flex
- .d-md-flex
- .d-md-inline-flex
- .d-lg-flex
- .d-lg-inline-flex
- .d-xl-flex
- .d-xl-inline-flex

```
1 ...
2   <!-- Flex Umumnya -->
3   <div class="d-flex flex-row bd-highlight mb-3">
4     <div class="p-2 bd-highlight">Flex item 1</div>
5     <div class="p-2 bd-highlight">Flex item 2</div>
6     <div class="p-2 bd-highlight">Flex item 3</div>
7   </div>
8   <div class="d-flex flex-row-reverse bd-highlight">
9     <div class="p-2 bd-highlight">Flex item 1</div>
10    <div class="p-2 bd-highlight">Flex item 2</div>
11    <div class="p-2 bd-highlight">Flex item 3</div>
12  </div>
13 ...
```



```
1 ...
2 <!-- Flex Row -->
3 <div class="d-flex flex-column bd-highlight mb-3">
4   <div class="p-2 bd-highlight">Flex item 1</div>
5   <div class="p-2 bd-highlight">Flex item 2</div>
6   <div class="p-2 bd-highlight">Flex item 3</div>
7 </div>
8 <div class="d-flex flex-column-reverse bd-highlight">
9   <div class="p-2 bd-highlight">Flex item 1</div>
10  <div class="p-2 bd-highlight">Flex item 2</div>
11  <div class="p-2 bd-highlight">Flex item 3</div>
12 </div>
13 ...
```



```
1 ...
2 <!-- Flex Justify -->
3 <div class="d-flex justify-content-start">...</div>
4 <div class="d-flex justify-content-end">...</div>
5 <div class="d-flex justify-content-center">...</div>
6 <div class="d-flex justify-content-between">...
7 </div> <div class="d-flex justify-content-around">...</div>
8 ...
```



```
1 ...
2 <!-- Flex Align -->
3 <div class="d-flex align-items-start">...</div>
4 <div class="d-flex align-items-end">...</div>
5 <div class="d-flex align-items-center">...</div>
6 <div class="d-flex align-items-baseline">...
7 </div> <div class="d-flex align-items-stretch">...</div>
8 ...
```



```

1 ...
2   <!-- Flex Warp -->
3   <div class="d-flex flex-wrap">
4     ...
5   </div>
6 ...

```

- .flex-nowrap
- .flex-wrap
- .flex-wrap-reverse
- .flex-sm-nowrap
- .flex-sm-wrap
- .flex-sm-wrap-reverse
- .flex-md-nowrap
- .flex-md-wrap
- .flex-md-wrap-reverse
- .flex-lg-nowrap
- .flex-lg-wrap
- .flex-lg-wrap-reverse
- .flex-xl-nowrap
- .flex-xl-wrap
- .flex-xl-wrap-reverse

```

1 ...
2   <!-- Flex Align Content -->
3   <div class="d-flex align-content-stretch flex-wrap">...
4 </div>

```

- .align-content-start
- .align-content-end
- .align-content-center
- .align-content-around
- .align-content-stretch

Form, Input

```
1 ...
2 <!-- Form Umunya -->
3 <form>
4   <div class="form-group">
5     <label for="exampleInputEmail1">Email address</label>
6     <input type="email" class="form-control" id="exampleInputEmail1" aria-describedby="emailHelp"
placeholder="Enter email">
7     <small id="emailHelp" class="form-text text-muted">We'll never share your email with anyone
else.</small>
8   </div>
9   <div class="form-group">
10    <label for="exampleInputPassword1">Password</label>
11    <input type="password" class="form-control" id="exampleInputPassword1"
placeholder="Password">
12  </div>
13  <div class="form-group form-check">
14    <input type="checkbox" class="form-check-input" id="exampleCheck1">
15    <label class="form-check-label" for="exampleCheck1">Check me out</label>
16  </div>
17  <button type="submit" class="btn btn-primary">Submit</button>
18 </form>
19 ...
```

Card

```
1 ...
2 <div class="card" style="width: 18rem;">
3   
4   <div class="card-body">
5     <h5 class="card-title">Card title</h5>
6     <p class="card-text">Some quick example text to build on the card title and make up the bulk
of the card's content.</p>
7     <a href="#" class="btn btn-primary">Go somewhere</a>
8   </div>
9 </div>
10 ...
```

Button

```
1 ...
2 <!-- Umumnya -->
3 <button type="button" class="btn btn-primary">Primary</button>
4 <button type="button" class="btn btn-secondary">Secondary</button>
5 <button type="button" class="btn btn-success">Success</button>
6 <button type="button" class="btn btn-danger">Danger</button>
7 <button type="button" class="btn btn-warning">Warning</button>
8 <button type="button" class="btn btn-info">Info</button>
9 <button type="button" class="btn btn-light">Light</button>
10 <button type="button" class="btn btn-dark">Dark</button>
11
12 <button type="button" class="btn btn-link">Link</button>
13
14 <!-- Outline -->
15 <button type="button" class="btn btn-outline-primary">Primary</button>
16 <button type="button" class="btn btn-outline-secondary">Secondary</button>
17 <button type="button" class="btn btn-outline-success">Success</button>
18 <button type="button" class="btn btn-outline-danger">Danger</button>
19 <button type="button" class="btn btn-outline-warning">Warning</button>
20 <button type="button" class="btn btn-outline-info">Info</button>
21 <button type="button" class="btn btn-outline-light">Light</button>
22 <button type="button" class="btn btn-outline-dark">Dark</button>
23
24 <!-- Button Size -->
25 <button type="button" class="btn btn-primary btn-lg">Large button</button>
26 <button type="button" class="btn btn-secondary btn-lg">Large button</button>
27
28 <!-- Button Lebar Penuh -->
29 <button type="button" class="btn btn-primary btn-lg btn-block">Block level button</button>
30 <button type="button" class="btn btn-secondary btn-lg btn-block">Block level
31 button</button>
```

Navbar Lengkap

```
1 ...
2 <!-- Navbar Lengkap -->
3 <nav class="navbar navbar-expand-lg navbar-light bg-light">
4   <a class="navbar-brand" href="#">Navbar</a>
5   <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false" aria-
label="Toggle navigation">
6     <span class="navbar-toggler-icon"></span>
7   </button>
8
9   <div class="collapse navbar-collapse" id="navbarSupportedContent">
10     <ul class="navbar-nav mr-auto">
11       <li class="nav-item active">
12         <a class="nav-link" href="#">Home <span class="sr-only">(current)</span></a>
13       </li>
14       <li class="nav-item">
15         <a class="nav-link" href="#">Link</a>
16       </li>
17       <li class="nav-item dropdown">
18         <a class="nav-link dropdown-toggle" href="#" id="navbarDropdown" role="button" data-
toggle="dropdown" aria-haspopup="true" aria-expanded="false">
19           Dropdown
20         </a>
21         <div class="dropdown-menu" aria-labelledby="navbarDropdown">
22           <a class="dropdown-item" href="#">Action</a>
23           <a class="dropdown-item" href="#">Another action</a>
24           <div class="dropdown-divider"></div>
25           <a class="dropdown-item" href="#">Something else here</a>
26         </div>
27       </li>
28       <li class="nav-item">
29         <a class="nav-link disabled" href="#" tabindex="-1" aria-disabled="true">Disabled</a>
30       </li>
31     </ul>
32     <form class="form-inline my-2 my-lg-0">
33       <input class="form-control mr-sm-2" type="search" placeholder="Search" aria-label="Search">
34       <button class="btn btn-outline-success my-2 my-sm-0" type="submit">Search</button>
35     </form>
36   </div>
37 </nav>
38 ...
```

Nav

```
1 ...
2 <!-- Nav -->
3 <ul class="nav">
4   <li class="nav-item">
5     <a class="nav-link active" href="#">Active</a>
6   </li>
7   <li class="nav-item">
8     <a class="nav-link" href="#">Link</a>
9   </li>
10  <li class="nav-item">
11    <a class="nav-link" href="#">Link</a>
12  </li>
13  <li class="nav-item">
14    <a class="nav-link disabled" href="#" tabindex="-1" aria-disabled="true">Disabled</a>
15  </li>
16 </ul>
17
18 <!-- Complex -->
19 <ul class="nav nav-pills">
20   <li class="nav-item">
21     <a class="nav-link active" href="#">Active</a>
22   </li>
23   <li class="nav-item dropdown">
24     <a class="nav-link dropdown-toggle" data-toggle="dropdown" href="#" role="button" aria-
haspopup="true" aria-expanded="false">Dropdown</a>
25     <div class="dropdown-menu">
26       <a class="dropdown-item" href="#">Action</a>
27       <a class="dropdown-item" href="#">Another action</a>
28       <a class="dropdown-item" href="#">Something else here</a>
29       <div class="dropdown-divider"></div>
30       <a class="dropdown-item" href="#">Separated link</a>
31     </div>
32   </li>
33   <li class="nav-item">
34     <a class="nav-link" href="#">Link</a>
35   </li>
36   <li class="nav-item">
37     <a class="nav-link disabled" href="#" tabindex="-1" aria-disabled="true">Disabled</a>
38   </li>
39 </ul>
40 ...
```