Jobsheet-06

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 $Github: \underline{https://github.com/CrushedKatana/DesProWeb}$

No1:

This code creates a button that triggers an alert when clicked. The jQuery selector \$("button1") is intended to select an element with the ID button1. However, it's missing the # symbol (which is needed to correctly select the element by ID). When fixed, clicking the button will display the alert message "Ini Pratikum Minggu ke-i."

No2:

```
$("#paragraf.dua").hide();
                $("div p.paragraf") .hide();
            });
         });
      </script>
  </head>
      <h2>Ini adalah Judul Bab</h2>
      <h3 class="subjudul"> Ini adalah Sub Judul Bab </h3>
       Ini adalah paragraf pertama 
       ini adalah paragraf kedua 
      <div>
         ini adalah paragraf ketiga
         </div>
      Ini paragraf yang akan tetap ditampilkan
      <button> Klik Saya!</putton>
  </body>
</html>
```

Ini adalah paragraf pertama

Ini paragraf yang akan tetap ditampilkan

Klik Saya!

The code hides various HTML elements when the page loads. The \$("h2"), \$(".subjudul"), \$("#paragraf.dua"), and \$("div p.paragraf") jQuery selectors target elements by tag name (h2), class (subjudul), ID (paragraf), and a combination of div and class (paragraf). When the page is opened, these elements are hidden.

No3:

A jQuery selector is used to select and manipulate HTML elements based on their tags, classes, IDs, and attributes. Here's a breakdown of the selectors used:

- \$("button1"): This is intended to select the element with the ID button1, but it's missing the correct syntax (it should be \$("#button1")). jQuery selectors typically begin with \$() and then include the element reference.
- #: Selects an element by its ID (e.g., \$("#button1") for ID button1).
- .: Selects elements by class (e.g., \$(".subjudul") selects elements with class subjudul).

No4:

```
<!DOCTYPE html>
<html>
<head>
           width: 600px;
           text-align: center;
   </style>
   <script src="jquery-3.7.1.js"></script>
   <script>
       $ (document).ready(function() {
           $("#paragraf").click(function() {
               $("#paragraf").css("color", "white");
           });
           $("#paragraf").mouseover(function() {
               $("#paragraf").css("background-color", "silver");
           });
           $("#paragraf").mouseout(function() {
               $("#paragraf").css("background-color", "blue");
           });
           $("#paragraf").dblclick(function() {
               $("#paragraf").css("border", "solid 3px black");
           });
       });
</head>
<body>
   Praktikum Minggu ke-4 JQuery
</body>
</html>
```

Praktikum Minggu ke-4 JQuery

This example demonstrates jQuery event handling and CSS manipulation. It sets up several event listeners for a paragraph element:

- On click, it changes the text color to white.
- On mouseover, it changes the background color to silver.
- On mouseout, it changes the background color to blue.
- On double-click, it adds a black border. This showcases how jQuery can be used to create interactive elements on a web page.

No5:

```
<!DOCTYPE html>
<html>
<head>
   <link rel="stylesheet" type="text/css" href="style.css">
   <script src="jquery-3.7.1.js"></script>
        $ (document).ready(function(){
            $ (".tombol1").click(function() {
                $ ("div").hide();
            });
            $ (".tombol2").click(function(){
                $ ("div").show();
            });
            $ (".tombol3").click(function(){
                $ ("#div1").fadeOut();
                $ ("#div2").fadeOut("slow");
                $ ("#div3").fadeOut(3000);
            });
            $ (".tombol4").click(function(){
                $ ("#div1").fadeIn();
                $ ("#div2").fadeIn("slow");
                $ ("#div3").fadeIn(3000);
            });
            $ (".tombol5").click(function(){
                $ ("#div1").fadeTo("slow", 0.15);
```

```
$ ("#div2").fadeTo("slow", 0.4);
                  $ ("#div3").fadeTo("slow", 0.7);
             });
         });
</head>
    JQuery Effect
    <div id="div1" class="kotak"></div> <br><br>
    <div id="div2" class="kotak"></div> <br><br>
    <div id="div3" class="kotak"></div> <br><br>
    <button class="tombol1">Sembuyikan
    <button class="tombol2">Tamplikan
    <button class="tombol3">Fade Out</button>
    <button class="tombol4">Fade In</button>
    <button class="tombol5">Fade To</button>
</body>
</html>
                                                      JQuery Effect
                          JQuery Effect
                          Sembuyikan Tamplikan Fade Out Fade In Fade To
Sembuyikan Tamplikan Fade Out Fade In Fade To
                                                      Sembuyikan Tamplikan Fade Out Fade In Fade To
JQuery Effect
```

This code illustrates various jQuery effects. It sets up click event handlers for different buttons, each demonstrating a different effect:

- Hide and show elements
- Fade out and fade in elements with different durations

• Fade to a specific opacity This example shows how jQuery can be used to create smooth animations and transitions.

No6:

```
<!DOCTYPE html>
<html>
<head>
    <link rel="stylesheet" type="text/css" href="styleSlide.css">
    <script src="jquery-3.3.1.js"></script>
    <script>
        $ (document) . ready (function() {
            $("#flip").click(function() {
                $("#kotak2").slideDown("slow");
            });
        });
</head>
<body>
    <div id="flip">Klik untuk Efek Slide</div>
    <div id="kotak2" style="display:none;">Selamat Pagi</div>
</body>
</html>
                                 Klik untuk Efek Slide
```

This example creates a sliding-down animation for a hidden div when the user clicks a button. The slideDown() function animates the element from hidden to fully visible over a specified period of time (e.g., "slow").

No7:

```
<!DOCTYPE html>
<html>
<head>
   <link rel="stylesheet" type="text/css" href="styleSlide.css">
   <script src="jquery-3.7.1.js"></script>
   <script>
        $ (document) .ready (function() {
            $("#flip").click(function() {
                $("#kotak2").slideToggle("slow");
            });
```

In this example, the slideToggle() function is used, which works as a toggle switch. Clicking the button either slides the element up (to hide it) or down (to show it), depending on its current state.

No8:

```
<!DOCTYPE html>
<html>
<head>
   <link rel="stylesheet" type="text/css" href="styleSlide.css">
   <script src="jquery-3.7.1.js"></script>
        $ (document).ready(function() {
            $("#flip").click(function() {
                $("#kotak2").slideToggle("slow");
            });
        });
</head>
<body>
   <div id="flip">Klik untuk Efek Slide</div>
   <div id="kotak2">Selamat Pagi</div>
</body>
</html>
```

```
Klik untuk Efek Slide

Selamat Pagi

Klik untuk Efek Slide
```

This is similar to No. 7, where the slideToggle() function is used again. The div containing a greeting message ("Selamat Pagi") will either slide up or down when the button is clicked, depending on its current state.

No9:

```
<!DOCTYPE html>
<html>
<head>
   <link rel="stylesheet" type="text/css" href="styleAnimate.css">
   <script src="jquery-3.7.1.js"></script>
   <script>
       $ (document).ready(function() {
            $("button").click(function() {
                $("div").animate({left : 300});
            });
       });
   </script>
</head>
<body>
   <button type="button">Start Animation
   <div class="box"></div>
</body>
```

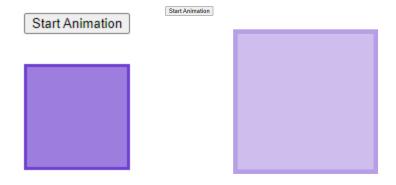
```
.box{
    width: 100px;
    height: 100px;
    background: #9d7ede;
    margin-top: 30px;
    border-style: solid;
    border-color: #6f40ce;
    position: relative;
}
```



This example uses jQuery's animate() function to move a div box horizontally. When the button is clicked, the div moves 300 pixels to the right by adjusting its left CSS property.

No10:

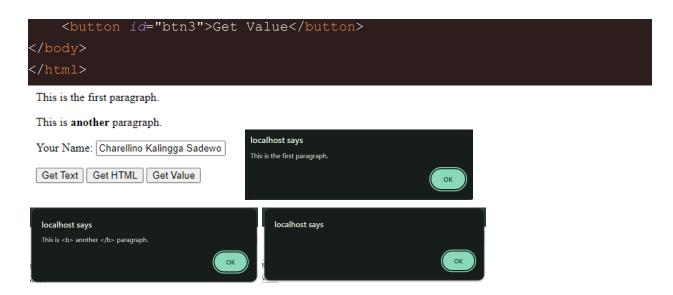
```
<!DOCTYPE html>
<html lang="en">
<head>
    <link rel="stylesheet" type="text/css" href="styleAnimate.css">
    <script src="jquery-3.7.1.js"></script>
        $ (document) . ready (function() {
            $("button").click(function() {
                $(".box")
                .animate({width: "300px"})
                .animate({height: "300px"})
                .animate({marginLeft: "150px"})
                .animate({borderWidth: "10px"})
                .animate({opacity: 0.5})
            });
        });
</head>
<body>
    <button type="button">Start Animation</button>
    <div class="box"></div>
</body>
```



This expands on the previous animation example. It chains multiple animations together, changing the width, height, margin, border width, and opacity of an element in sequence. This shows how complex animations can be created by chaining jQuery methods.

No11:

```
<!DOCTYPE html>
<html>
<head>
   <script src="code.jquery.com jquery-3.7.1.js"></script>
   <script>
       $ (document).ready(function() {
           $("#btn1").click(function() {
               alert($("#test1").html());
           });
           $("#btn2").click(function() {
              alert($("#test2").html());
           });
           $("#btn3").click(function() {
              alert($("#test3").html());
           });
       });
</head>
<body>
   This is the first paragraph.
   id="test2">This is <b> another </b> paragraph.
   Your Name: <input type="text" id="test3">
   <button id="btn1">Get Text
   <button id="btn2">Get HTML</button>
```



This example demonstrates different ways to retrieve content using jQuery:

- Getting the HTML content of an element
- Getting the text content of an element
- Getting the value of an input field It shows how jQuery can be used to extract information from the DOM.

No12:

```
<!DOCTYPE html>
<html>
<head>
   <script src="jquery-3.7.1.js"></script>
        $ (document).ready (function() {
            $("#btn1").click(function() {
                $("#test1").text("<b>Hello World</b>");
            });
            $("#btn2").click(function() {
                $("#test2").html("<b>Hello World</b>");
            });
            $("#btn3").click(function() {
                $("#test3").val("Polinema");
            });
        });
</head>
<body>
```

<p <i>id</i> ="test1">This is the firs	t paragraph.		
<pre>This is another paragraph.</pre>			
Your Name: <input <i="" type="tex</td><td>t"/> id="test3">			
<pre><button id="btn1">Set Text</button></pre>			
<button id="btn2">Set HTML</button>			
<button id="btn3">Set Value</button>			
This is the first paragraph.	Hello World		
This is another paragraph.	Hello World		
Your Name:	Your Name: Polinema		
Set Text Set HTML Set Value	Set Text Set HTML Set Value		

This code shows how to set content using jQuery:

- Setting the text content of an element
- Setting the HTML content of an element
- Setting the value of an input field
- This demonstrates jQuery's capability to modify the DOM dynamically.

No13: from (

```
margin: 20px 0;
}

from input, botton{
   padding: 5px;
}

table{
   width: 100%;
   margin-bottom: 20px;
   border-collapse: collapse;
}

table, th, td{
   border: 1px solid #cdcdcd;
}
```

```
table th, table td{
   padding: 10px;
   text-align: left;
}
```

```
<!DOCTYPE html>
<html>
<head>
   <link rel="stylesheet" type="text/css" href="styleTable.css">
   <script src="jquery-3.7.1.js"></script>
   <script>
       $ (document).ready(function() {
           $('.add-row').click(function(){
               var name = $("#name").val();
               var email = $("#email").val();
               var markup = "<input type='checkbox'</pre>
name='record'>" + name + "" + email + "";
               $("table tbody").append(markup);
           });
           $('.delete-row').click(function(){
               $("table
tbody").find('input[name="record"]').each(function(){
                   if($(this).is(':checked')){
                       $(this).parents("tr").remove();
               });
           } );
       });
   </script>
</head>
       <input type="text" id="name" placeholder="Name">
       <input type="text" id="email" placeholder="Email Address">
       <input type="button" class="add-row" value="Add Row">
   </form>
```

Į	Name	Email Address	Add Row	
	Select	Name		Email
		Tony Strak		tonystrak@mail.com

Delete Row

Charellino Kalingga Sadewo | charellinokalinggasadewo@! | Add Row

Select	Name	Email
	Tony Strak	tonystrak@mail.com
	Charellino Kalingga Sadewo	charellinokalinggasadewo@gmail.com

Delete Row

Delete Row

Charellino Kalingga Sadewo	harellino Kalingga Sadewo charellinokalinggasadewo@ṭ Add Row		
Select	Name	Email	
	Tony Strak	tonystrak@mail.com	
Delete Row			

This functionality allows users to dynamically add rows to a table by entering a name and email. When the "Add Row" button is clicked, a new row with the entered data is added to the table. Rows can also be deleted by selecting checkboxes and clicking the "Delete Row" button.

No14:

```
.important{
    font-weight: bold;
    font-size: xx-large;
}
.blue{
    color: blue;
}
```

```
<!DOCTYPE html>
<html>
<head>
   <link rel="stylesheet" type="text/css" href="styleCSS.css">
   <script src="jquery-3.7.1.js"></script>
        $ (document) . ready (function() {
            $(".btn1").click(function() {
                $("h1, h2, p").addClass("blue");
                $("div").addClass("important");
            });
            $(".btn2").click(function() {
                $("h1, h2, p").removeClass("blue");
            });
            $(".btn3").click(function(){
                $("h1, h2, p, div").css({"background-color": "yellow",
"font-size": "100"});
            });
        });
```

```
<h1>Heading 1</h1>
  <h2>Heading 2</h2>
  This is a paragraph
  This is another paragraph.
  <div>This is some important text!</div>
  <button class="btn1">Add classes to element</button>
  <button class="btn2">Remove classes to element</button>
  <button class="btn3">Set classes to element</button>
  </button class="btn3">Set classes to element</button>
  </button>
  <button>
  <bu
```

Heading 1

Heading 2

This is a paragraph

This is another paragraph.

This is some important text!

Add classes to element Remove classes to element Set classes to element

Heading 1

Heading 2

This is a paragraph

This is another paragraph.

This is some important text!

Add classes to element Remove classes to element Set classes to element

Heading 1

Heading 2

This is a paragraph

This is another paragraph.

This is some important text!

Add classes to element Remove classes to element Set classes to element

Heading 1

Heading 2

This is a paragraph

This is some important text!

Add classes to olement | Remove classes to olement | Set classes to olement |

The code provides buttons to manipulate the CSS classes of elements on the page. One button adds a "blue" class (which changes the text color), another removes the class, and a third sets additional CSS properties like background color and font size directly.

No15:

```
#slider{
    padding: 10px 0 10px;
    position: relative;
    width: 300px;
    height: 300px;
}
```

```
#slider img {
    width: 300px;
    height: 300px;
    position: absolute;
    -webkit-border-radius: 5px 5px 5px 5px;
    border-radius: 5px;
    -mox-border-radius: 5px 5px 5px 5px;
}

.slidertitle {
    width: 280px;
    margin-top: 265px;
    text-align: center;
    position: absolute;
    padding: 10px;
    -webkit-border-radius: 5px 5px 5px 5px;
    border-radius: 5px;
    -mox-border-radius: 5px 5px 5px 5px;
    color: #fff;
    background-color: rgba(12, 22, 23, 0.50);
}
```

```
<!DOCTYPE html>
<html>
   <link rel="stylesheet" type="text/css" href="style.css">
   <script src="jquery-3.7.1.js"></script>
   <script>
        $ (document).ready(function(){
            $ (".tombol1").click(function() {
                $ ("div").hide();
            });
            $ (".tombol2").click(function() {
                $ ("div").show();
            });
            $ (".tombol3").click(function(){
                $ ("#div1").fadeOut();
                $ ("#div2").fadeOut("slow");
                $ ("#div3").fadeOut(3000);
            });
```

```
$ (".tombol4").click(function(){
               $ ("#div1").fadeIn();
               $ ("#div2").fadeIn("slow");
               $ ("#div3").fadeIn(3000);
           });
           $ (".tombol5").click(function(){
               $ ("#div1").fadeTo("slow", 0.15);
               $ ("#div2").fadeTo("slow", 0.4);
               $ ("#div3").fadeTo("slow", 0.7);
           });
       });
   </script>
</head>
<body>
   JQuery Effect
   <div id="div1" class="kotak"></div> <br><br></
   <div id="div2" class="kotak"></div> <br><br></
   <div id="div3" class="kotak"></div> <br><br>>
   <button class="tombol1">Sembuyikan
   <button class="tombol2">Tamplikan
   <button class="tombol3">Fade Out</button>
   <button class="tombol4">Fade In
   <button class="tombol5">Fade To</button>
</body>
//html>
```







This code creates a simple slideshow effect by stacking images on top of each other using absolute positioning. The images are styled with rounded corners, and the slideshow is managed by switching between images with the help of jQuery or CSS transitions.

No15:

```
$("#date ex").datepicker();
            });
        <div>Selected Date: <input type="text" name="" id="date_ex"></div>
    </body>
</html>
Selected Date: 10/24/2024
                       December 2024
              0
                                             0
              Su
                   Mo
                         Tu
                              We
                                   Th
                                        Fr
                                             Sa
                1
                      2
                          3
                                4
                                     5
                                          6
                                              7
                      9
                         10
                8
                               11
                                    12
                                         13
                                              14
                     16
               15
                         17
                               18
                                    19
                                         20
                                              21
               22
                     23
                         24
                               25
                                    26
                                         27
                                              28
                     30
               29
                         31
```

This example uses the jQuery UI library to add a date picker widget to an input field. When the user clicks the input, a calendar appears, allowing them to select a date easily. The datepicker() function is used to implement this feature.

No16:

```
<div>This is section 1. Place your content here in paragraph
or use div element etc.</div>
                < h3 > header 2 < /h3 >
                <div>This is section 2. You can also include images like
this:<br><img src="img/gambar1.jpeg" alt=""></div>
                < h3 > header 3 < /h3 >
                <div>
                     This is section 3. Content can include listings as well.
                           Item 1
                           >li>Item 2
                           >li>Item 3
                     </div>
          </div>
     </body>
</html>
  This is section 1. Place your content here in paragraph or use div element etc
 ▶ header 2
 → header 3
→ header 3
 header 1
  This is section 3. Content can include listings as well.
   1. Item 1
2. Item 2
3. Item 3
```

This example demonstrates a basic AJAX functionality. When the button is clicked, content from an external file (test-content.html) is loaded into a div element on the page. This is done using jQuery's load() function, which retrieves content asynchronously.

No17:

```
<!DOCTYPE html>
<html lang="en">
<head>
   <script src="jquery-3.7.1.js"></script>
   <script>
       $ (document).ready(function() {
           $("button").click(function() {
$("#box").load("/dasarWeb/praktik jquer/test-content.html");
           });
       });
</head>
<body>
   <h2>Klik tombol dibawah untuk menampilkan konten</h2>
   </div>
   <button type="button">Klik Saya!
</body>
</html>
```

Klik tombol dibawah untuk menampilkan konten

Klik Saya!

Tutorial AJAX sederhana

Tutorial Fungsi Load()



This example demonstrates a basic AJAX functionality. When the button is clicked, content from an external file (test-content.html) is loaded into a div element on the page. This is done using jQuery's load() function, which retrieves content asynchronously.

No17:

```
<title>Pengenalan Bootstrap</title>
   </head>
       <h1>Selamat Datang di Website "Charellino Kalingga Sadewo"</h1>
       Saya sedang belajar Bootstrap
   </body>
<!DOCTYPE html>
<html lang="en">
       <meta charset="utf-8">
       <meta name="viewport" content="width= device - width,</pre>
initial-scale=1">
       <title>Pengenalan Bootstrap</title>
   </head>
       <h1>Selamat Datang di Website "Charellino Kalingga Sadewo"</h1>
       Saya sedang belajar Bootstrap
   </body>
</html>
```

Selamat Datang di Website "Charellino Kalingga Sadewo"

Saya sedang belajar Bootstrap

Selamat Datang di Website "Charellino Kalingga Sadewo"

Saya sedang belajar Bootstrap

No18:

```
<!DOCTYPE html>
<html lang="en">
<head>
   <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Pengenalan Bootstrap</title>
   <link rel="stylesheet" href="css/bootstrap.min.css">
   href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css
   /bootstrap.min.css" rel="stylesheet" integrity="sha384-
   QWTKZyjpPEjISv5WaRU9OFeRpok6YctnYmDr5pNlyT2bRjXh0JMhjY6hW+A
   LEwIH" crossorigin="anonymous">
   <script
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.bundle.min.js" integrity="sha384-
   YvpcrYf0tY31HB60NNkmXc5s9fDVZLESaAA55NDzOxhy9GkcIdslK1eN7N6
   jIeHz" crossorigin="anonymous"></script>
   <script
   src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.8/dis
    t/umd/popper.min.js" integrity="sha384-
   I7E8VVD/ismYTF4hNIPjVp/Zjvgyol6VFvRkX/vR+Vc4jQkC+hVqc2pM8OD
   ewa9r" crossorigin="anonymous"></script>
   <script
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.min.js" integrity="sha384-
    OpUGZvbkm6XF6gxjEnlmuGrJXVbNuzT9qBBavbLwCsOGabYfZoOT0to5eqr
   uptLy" crossorigin="anonymous"></script>
</head>
   </head>
```

```
<h1>Selamat Datang di Website "Charellino Kalingga Sadewo"</h1>
        Saya sedang belajar Bootstrap
        </body>
</html>
```

Selamat Datang di Website "Charellino Kalingga Sadewo"

Saya sedang belajar Bootstrap

No19:

```
<!DOCTYPE html>
<html lang="en">
<head>
   <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Pengenalan Bootstrap</title>
   <link rel="stylesheet" href="css/bootstrap.min.css">
   k
   href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css
   /bootstrap.min.css" rel="stylesheet" integrity="sha384-
   QWTKZyjpPEjISv5WaRU9OFeRpok6YctnYmDr5pNlyT2bRjXh0JMhjY6hW+A
   LEwIH" crossorigin="anonymous">
   <script
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.bundle.min.js" integrity="sha384-
   YvpcrYf0tY31HB60NNkmXc5s9fDVZLESaAA55NDzOxhy9GkcIdslK1eN7N6
   jIeHz" crossorigin="anonymous"></script>
   <script
   src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.8/dis
    t/umd/popper.min.js" integrity="sha384-
   I7E8VVD/ismYTF4hNIPjVp/Zjvgyol6VFvRkX/vR+Vc4jQkC+hVqc2pM80D
   ewa9r" crossorigin="anonymous"></script>
   <script
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.min.js" integrity="sha384-
    OpUGZvbkm6XF6gxjEnlmuGrJXVbNuzT9qBBavbLwCsOGabYfZoOT0to5eqr
   uptLy" crossorigin="anonymous"></script>
```

Selamat Datang di Website "Charellino Kalingga Sadewo"

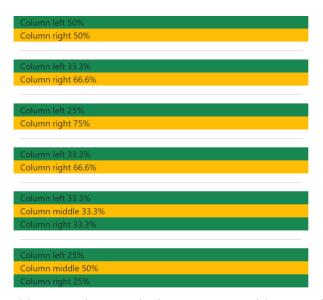
Saya sedang belajar Bootstrap

The code demonstrates how you can divide a webpage into columns of different sizes (50%, 33.3%, 25%, etc.), all using Bootstrap's grid system. The .row class is used to define a horizontal group of columns, while classes like .col-md-6 or .col-md-4 define the width of each column.

No20:

```
<!DOCTYPE html>
<html lang="en">
   <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Pengenalan Bootstrap</title>
   <link rel="stylesheet" href="css/bootstrap.min.css">
   ink
   href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css
   /bootstrap.min.css" rel="stylesheet" integrity="sha384-
   QWTKZyjpPEjISv5WaRU9OFeRpok6YctnYmDr5pNlyT2bRjXh0JMhjY6hW+A
   LEwIH" crossorigin="anonymous">
   <script
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.bundle.min.js" integrity="sha384-
   YvpcrYf0tY31HB60NNkmXc5s9fDVZLESaAA55NDzOxhy9GkcIdslK1eN7N6
   jIeHz" crossorigin="anonymous"></script>
   <script
   src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.8/dis
    t/umd/popper.min.js" integrity="sha384-
    I7E8VVD/ismYTF4hNIPjVp/Zjvgyol6VFvRkX/vR+Vc4jQkC+hVqc2pM8OD
```

```
ewa9r" crossorigin="anonymous"></script>
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.min.js" integrity="sha384-
   OpUGZvbkm6XF6qxjEnlmuGrJXVbNuzT9qBBavbLwCsOGabYfZo0T0to5eqr
   uptLy" crossorigin="anonymous"></script>
<body>
   <div class="container">
       <div class="row">
           <div class="col-md-6 bg-success">Column left 50%</div>
           <div class="col-md-6 bg-warning">Column right 50%</div>
       </div><hr>
       <div class="row">
           <div class="col-md-4 bq-success">Column left 33.3%</div>
           <div class="col-md-8 bg-warning">Column right 66.6%</div>
       </div><hr>
       <div class="row">
           <div class="col-md-3 bg-success">Column left 25%</div>
           <div class="col-md-9 bg-warning">Column right 75%</div>
       </div><hr>
       <div class="row">
           <div class="col-md-4 bg-success">Column left 33.3%</div>
           <div class="col-md-8 bg-warning">Column right 66.6%</div>
       </div><hr>
       <div class="row">
           <div class="col-md-4 bg-success">Column left 33.3%</div>
           <div class="col-md-4 bg-warning">Column middle 33.3%</div>
           <div class="col-md-4 bg-success">Column right 33.3%</div>
       </div><hr>
       <div class="row">
           <div class="col-md-3 bg-success">Column left 25%</div>
           <div class="col-md-6 bg-warning">Column middle 50%</div>
           <div class="col-md-3 bg-success">Column right 25%</div>
       </div>
   </div>
</body>
/html>
```



This example extends the Bootstrap grid system by showing how you can have nested columns. A container holds multiple rows, and each row contains columns of varying widths. Bootstrap's responsive grid system ensures the layout adapts to different screen sizes, making it useful for responsive design.

No21:

```
<!DOCTYPE html>
<html lang="en">
<head>
   <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Pengenalan Bootstrap</title>
   <link rel="stylesheet" href="css/bootstrap.min.css">
   k
   href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css
   /bootstrap.min.css" rel="stylesheet" integrity="sha384-
   QWTKZyjpPEjISv5WaRU9OFeRpok6YctnYmDr5pNlyT2bRjXh0JMhjY6hW+A
   LEwIH" crossorigin="anonymous">
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.bundle.min.js" integrity="sha384-
   YvpcrYf0tY31HB60NNkmXc5s9fDVZLESaAA55NDzOxhy9GkcIds1K1eN7N6
   jIeHz" crossorigin="anonymous"></script>
   src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.8/dis
   t/umd/popper.min.js" integrity="sha384-
   I7E8VVD/ismYTF4hNIPjVp/Zjvgyol6VFvRkX/vR+Vc4jQkC+hVqc2pM8OD
```

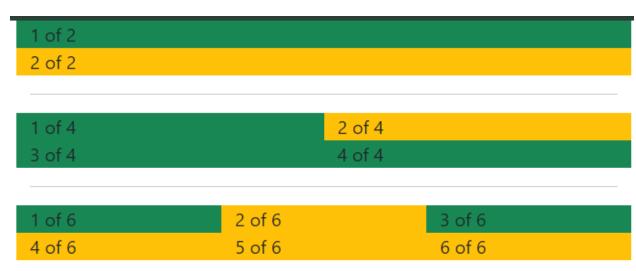
```
ewa9r" crossorigin="anonymous"></script>
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.min.js" integrity="sha384-
    OpUGZvbkm6XF6gxjEnlmuGrJXVbNuzT9qBBavbLwCsOGabYfZoOT0to5eqr
   uptLy" crossorigin="anonymous"></script>
</head>
<body>
   <div class="container">
        <div class="row">
            <div class="col bg-success">Column 1</div>
            <div class="col bg-warning">Column 2</div>
        </div><hr>
        <div class="row">
            <div class="col bg-success">Column 1</div>
            <div class="col bg-warning">Column 2</div> <div class="col</pre>
bg-success">Column 3</div>
        </div><hr>
        <div class="row">
            <div class="col bg-success">Column 1</div>
            <div class="col bg-warning">Column 2</div>
            <div class="col bg-success">Column 3</div>
            <div class="col bg-warning">Column 4</div>
        </div>
   </div>
</html>
                   Column 2
            Column 2
                  Column 3 Column 4
```

This code extends the Bootstrap grid system by showing how you can have nested columns. A container holds multiple rows, and each row contains columns of varying widths. Bootstrap's responsive grid system ensures the layout adapts to different screen sizes, making it useful for responsive design.

No22:

```
<!DOCTYPE html>
<html lang="en">
<head>
```

```
<meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Pengenalan Bootstrap</title>
   <link rel="stylesheet" href="css/bootstrap.min.css">
   k
   href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css"
   /bootstrap.min.css" rel="stylesheet" integrity="sha384-
   QWTKZyjpPEjISv5WaRU9OFeRpok6YctnYmDr5pNlyT2bRjXh0JMhjY6hW+A
   LEwIH" crossorigin="anonymous">
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.bundle.min.js" integrity="sha384-
   YvpcrYf0tY31HB60NNkmXc5s9fDVZLESaAA55NDzOxhy9GkcIdslK1eN7N6
   jIeHz" crossorigin="anonymous"></script>
   <script
   src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.8/dis
   t/umd/popper.min.js" integrity="sha384-
   I7E8VVD/ismYTF4hNIPjVp/Zjvgyol6VFvRkX/vR+Vc4jQkC+hVqc2pM8OD
   ewa9r" crossorigin="anonymous"></script>
   <script
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.min.js" integrity="sha384-
   OpUGZvbkm6XF6gxjEnlmuGrJXVbNuzT9qBBavbLwCsOGabYfZoOT0to5eqr
   uptLy" crossorigin="anonymous"></script>
</head>
<body>
   <div class="container">
       <div class="row row-cols-1">
           <div class="col bg-success">1 of 2</div>
           <div class="col bg-warning">2 of 2</div>
       </div><hr>
       <div class="row row-cols-2">
           <div class="col bg-success">1 of 4</div>
           <div class="col bg-warning">2 of 4</div>
           <div class="col bg-success">3 of 4</div>
           <div class="col bg-success">4 of 4</div>
       </div><hr>
       <div class="row row-cols-3">
           <div class="col bg-success">1 of 6</div>
           <div class="col bg-warning">2 of 6</div>
```



This example builds on the earlier Bootstrap grid examples, but here it demonstrates how the layout can contain 1, 2, 3, or 4 columns in different rows. The page layout dynamically adjusts based on the number of columns used in each row. This shows Bootstrap's flexibility in creating responsive designs.

No23:

```
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
  ootstrap.bundle.min.js" integrity="sha384-
  YvpcrYf0tY31HB60NNkmXc5s9fDVZLESaAA55NDzOxhy9GkcIds1K1eN7N6
  jIeHz" crossorigin="anonymous"></script>
  <script
   src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.8/dis
  t/umd/popper.min.js" integrity="sha384-
  I7E8VVD/ismYTF4hNIPjVp/Zjvgyol6VFvRkX/vR+Vc4jQkC+hVqc2pM8OD
  ewa9r" crossorigin="anonymous"></script>
  <script
  src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
  ootstrap.min.js" integrity="sha384-
   OpUGZvbkm6XF6gxjEnlmuGrJXVbNuzT9qBBavbLwCsOGabYfZoOT0to5eqr
  uptLy" crossorigin="anonymous"></script>
</head>
  <div class="container">
      <h2>Tabel Pelanggan</h2>
      No.NamaAlamat
         1.Malang
         2.Surabaya
         3.Sidoarjo
         </div>
</body>
</html>
```

Tabel Pelanggan

No.	Nama	Alamat
1.	Alifa	Malang
2.	Bima	Surabaya
3.	Cindy	Sidoarjo

The Bootstrap grid system is used to create a layout with multiple rows, each containing a different number of columns. The row-cols- classes are used to specify how many columns will appear per row (e.g., row-cols-2, row-cols-3). This allows for an easy and fluid grid layout.

No24:

```
<!DOCTYPE html>
<html lang="en">
<head>
   <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Pengenalan Bootstrap</title>
   <link rel="stylesheet" href="css/bootstrap.min.css">
   k
   href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css
   /bootstrap.min.css" rel="stylesheet" integrity="sha384-
   QWTKZyjpPEjISv5WaRU9OFeRpok6YctnYmDr5pNlyT2bRjXh0JMhjY6hW+A
   LEwIH" crossorigin="anonymous">
   <script
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.bundle.min.js" integrity="sha384-
   YvpcrYf0tY31HB60NNkmXc5s9fDVZLESaAA55NDzOxhy9GkcIds1K1eN7N6
   jIeHz" crossorigin="anonymous"></script>
   <script
   src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.8/dis
   t/umd/popper.min.js" integrity="sha384-
   I7E8VVD/ismYTF4hNIPjVp/Zjvgyol6VFvRkX/vR+Vc4jQkC+hVqc2pM8OD
   ewa9r" crossorigin="anonymous"></script>
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.min.js" integrity="sha384-
   OpUGZvbkm6XF6gxjEnlmuGrJXVbNuzT9qBBavbLwCsOGabYfZoOT0to5eqr
   uptLy" crossorigin="anonymous"></script>
</head>
```

```
<div class="container">
        <h2>Pengaturan Gambar pada Bootstrap</h2>
        <div class="row row-cols-1">
            <div class="col">
            <img src="img/tower.jpg" class="rounded" alt="gambar round">
        <div class="col">
            <img src="img/tower.jpg" class="rounded-circle" alt="gambar</pre>
circle">
       </div>
        <div class="col">
           <img src="img/tower.jpg" class="img-thumbnail" alt="gambar
thumbnail">
        </div>
        <div class="col">
            <img src="img/tower.jpg" claszs="img-fluid" alt="gambar</pre>
thumbnail">
       </div>
       </div>
   </div>
</body>
</html>
```

Pengaturan Gambar pada Bootstrap









This code shows how to style images using Bootstrap's classes. It includes different styles like rounded (rounded corners), rounded-circle (circular image), img-thumbnail (bordered image), and img-fluid (responsive image). These classes make it easy to manage image presentation on various screen sizes.

No25:

<!DOCTYPE html> <html lang="en">

```
<meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Pengenalan Bootstrap</title>
    <link rel="stylesheet" href="css/bootstrap.min.css">
   k
   href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css
    /bootstrap.min.css" rel="stylesheet" integrity="sha384-
   QWTKZyjpPEjISv5WaRU9OFeRpok6YctnYmDr5pNlyT2bRjXh0JMhjY6hW+A
   LEwIH" crossorigin="anonymous">
   <script
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.bundle.min.js" integrity="sha384-
   YvpcrYf0tY31HB60NNkmXc5s9fDVZLESaAA55NDzOxhy9GkcIdslK1eN7N6
   jIeHz" crossorigin="anonymous"></script>
   <script
   src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.8/dis
   t/umd/popper.min.js" integrity="sha384-
   I7E8VVD/ismYTF4hNIPjVp/Zjvgyol6VFvRkX/vR+Vc4jQkC+hVqc2pM8OD
   ewa9r" crossorigin="anonymous"></script>
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.min.js" integrity="sha384-
    0pUGZvbkm6XF6qxjEnlmuGrJXVbNuzT9qBBavbLwCsOGabYfZo0T0to5eqr
   uptLy" crossorigin="anonymous"></script>
</head>
<body>
   <div class="container">
       <div class="jumbotron">
           <h1>Belajar Bootstrap</h1>
           >Bootstrap adalah framework untuk membuat responsif website
menggunakan HTML, CSS, and JS.
       </div>
       Mata Kuliah Desain dan Pemrograman Web
       Charellino Kalingga Sadewwo - 2341720205
   </div>
</body>
(/html>)
```

Belajar Bootstrap

Bootstrap adalah framework untuk membuat responsif website menggunakan HTML, CSS, and JS.

Mata Kuliah Desain dan Pemrograman Web

Charellino Kalingga Sadewwo - 2341720205

The jumbotron component in Bootstrap is used here to display a prominent section at the top of the page, typically used for showcasing key information. In this case, it introduces a website and explains that Bootstrap is being used to make the webpage responsive. This is a typical component for welcome banners or introductory sections.

No26:

```
<!DOCTYPE html>
<html lang="en">
   <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Pengenalan Bootstrap</title>
   <link rel="stylesheet" href="css/bootstrap.min.css">
   k
   href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css
   /bootstrap.min.css" rel="stylesheet" integrity="sha384-
   QWTKZyjpPEjISv5WaRU9OFeRpok6YctnYmDr5pNlyT2bRjXh0JMhjY6hW+A
   LEwIH" crossorigin="anonymous">
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.bundle.min.js" integrity="sha384-
   YvpcrYf0tY31HB60NNkmXc5s9fDVZLESaAA55NDzOxhy9GkcIds1K1eN7N6
   jIeHz" crossorigin="anonymous"></script>
   <script
   src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.8/dis
   t/umd/popper.min.js" integrity="sha384-
   I7E8VVD/ismYTF4hNIPjVp/Zjvqyol6VFvRkX/vR+Vc4jQkC+hVqc2pM80D
   ewa9r" crossorigin="anonymous"></script>
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.min.js" integrity="sha384-
   OpUGZvbkm6XF6gxjEnlmuGrJXVbNuzT9qBBavbLwCsOGabYfZoOT0to5eqr
   uptLy" crossorigin="anonymous"></script>
```

```
</head>
<body>
   <div class="container">
       <h2>Alerts</h2>
       <div class="alert alert-success alert-dismissible">
            <button type="button" class="close"</pre>
data-dismiss="alert">×</button>
            <strong>Success!</strong> Ini adalah alert success
       </div>
       <div class="alert alert-info alert-dismissible">
            <button type="button" class="close"</pre>
data-dismiss="alert">×</button>
            <strong>Info!</strong> Ini adalah alert info
       <div class="alert alert-warning alert-dismissible">
            <button type="button" class="close"</pre>
data-dismiss="alert">×</button>
           <strong>Warning!</strong> Ini adalah alert warning
       </div>
   </div>
</body>
</html>
<html lang="en">
<head>
   <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Pengenalan Bootstrap</title>
   <link rel="stylesheet" href="css/bootstrap.min.css">
   ink
   href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css
   /bootstrap.min.css" rel="stylesheet" integrity="sha384-
   QWTKZyjpPEjISv5WaRU90FeRpok6YctnYmDr5pNlyT2bRjXh0JMhjY6hW+A
   LEwIH" crossorigin="anonymous">
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.bundle.min.js" integrity="sha384-
   YvpcrYf0tY31HB60NNkmXc5s9fDVZLESaAA55NDzOxhy9GkcIds1K1eN7N6
   jIeHz" crossorigin="anonymous"></script>
   <script
```

```
src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.8/dis
   t/umd/popper.min.js" integrity="sha384-
   I7E8VVD/ismYTF4hNIPjVp/Zjvgyol6VFvRkX/vR+Vc4jQkC+hVqc2pM8OD
   ewa9r" crossorigin="anonymous"></script>
   <script
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.min.js" integrity="sha384-
   OpUGZvbkm6XF6gxjEnlmuGrJXVbNuzT9qBBavbLwCsOGabYfZoOT0to5eqr
   uptLy" crossorigin="anonymous"></script>
</head>
<body>
   <div class="container">
       <h2>Alerts</h2>
       <div class="alert alert-success alert-dismissible">
            <button type="button" class="close"</pre>
data-dismiss="alert">×</button>
           <strong>Success!</strong> Ini adalah alert success
       </div>
       <div class="alert alert-info alert-dismissible">
            <button type="button" class="close"</pre>
data-dismiss="alert">×</button>
           <strong>Info!</strong> Ini adalah alert info
       </div>
       <div class="alert alert-warning alert-dismissible">
            <button type="button" class="close"</pre>
data-dismiss="alert">×</button>
           <strong>Warning!</strong> Ini adalah alert warning
       </div>
   </div>
</body>
</html>
```

Alerts

- × Success! Ini adalah alert success
- × Info! Ini adalah alert info
- × Warning! Ini adalah alert warning

This code creates alert boxes using Bootstrap's alert classes, which display important messages to users. There are different types of alerts: success, info, and warning. Each alert is styled with a different color, and the alert-dismissible class adds a close button, allowing users to dismiss the alert.

No27:

```
<!DOCTYPE html>
<html lang="en">
<head>
   <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Pengenalan Bootstrap</title>
   <link rel="stylesheet" href="css/bootstrap.min.css">
   k
   href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css
   /bootstrap.min.css" rel="stylesheet" integrity="sha384-
   QWTKZyjpPEjISv5WaRU9OFeRpok6YctnYmDr5pNlyT2bRjXh0JMhjY6hW+A
   LEwIH" crossorigin="anonymous">
   <script
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.bundle.min.js" integrity="sha384-
   YvpcrYf0tY31HB60NNkmXc5s9fDVZLESaAA55NDzOxhy9GkcIdslK1eN7N6
   jIeHz" crossorigin="anonymous"></script>
   <script
   src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.8/dis
   t/umd/popper.min.js" integrity="sha384-
   I7E8VVD/ismYTF4hNIPjVp/Zjvgyol6VFvRkX/vR+Vc4jQkC+hVqc2pM8OD
   ewa9r" crossorigin="anonymous"></script>
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.min.js" integrity="sha384-
   OpUGZvbkm6XF6gxjEnlmuGrJXVbNuzT9qBBavbLwCsOGabYfZoOT0to5eqr
   uptLy" crossorigin="anonymous"></script>
</head>
<body>
   <div class="container">
       <h2>Button Styles</h2>
       <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-light">Light
        <button type="button" class="btn btn-link">Link
   </div>
</body>
</html>
Button Styles
      Primary
            Secondary
                    Success
                          Info
                               Warning
       Dark
            Light
                Link
```

This shows various types of buttons in Bootstrap. The buttons are styled with different classes such as btn-primary, btn-secondary, btn-success, btn-info, etc., which give them different colors and appearances. Bootstrap simplifies button styling and provides consistent visual feedback for user interactions.

No28:

```
<!DOCTYPE html>
<html lang="en">
   <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Pengenalan Bootstrap</title>
   <link rel="stylesheet" href="css/bootstrap.min.css">
   k
   href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css
   /bootstrap.min.css" rel="stylesheet" integrity="sha384-
   QWTKZyjpPEjISv5WaRU9OFeRpok6YctnYmDr5pNlyT2bRjXh0JMhjY6hW+A
   LEwIH" crossorigin="anonymous">
   <script
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.bundle.min.js" integrity="sha384-
   YvpcrYf0tY31HB60NNkmXc5s9fDVZLESaAA55NDzOxhy9GkcIds1K1eN7N6
   jIeHz" crossorigin="anonymous"></script>
   src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.8/dis
   t/umd/popper.min.js" integrity="sha384-
```

```
I7E8VVD/ismYTF4hNIPjVp/Zjvgyol6VFvRkX/vR+Vc4jQkC+hVqc2pM8OD
   ewa9r" crossorigin="anonymous"></script>
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.min.js" integrity="sha384-
   0pUGZvbkm6XF6gxjEnlmuGrJXVbNuzT9qBBavbLwCsOGabYfZo0T0to5eqr
   uptLy" crossorigin="anonymous"></script>
</head>
<body>
   <div class="container">
      <h2>Membuat Navbar</h2>
   </div>
   <nav class="navbar navbar-expand-sm bg-light navbar-light">
      <a class="nav-link" 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>
         </nav>
</body>
</html>
```

Membuat Navbar

```
Active Link Link Disabled
```

No29:

```
<title>Pengenalan Bootstrap</title>
   <link rel="stylesheet" href="css/bootstrap.min.css">
   ink
   href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css
   /bootstrap.min.css" rel="stylesheet" integrity="sha384-
   QWTKZyjpPEjISv5WaRU9OFeRpok6YctnYmDr5pNlyT2bRjXh0JMhjY6hW+A
   LEwIH" crossorigin="anonymous">
   <script
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.bundle.min.js" integrity="sha384-
   YvpcrYf0tY31HB60NNkmXc5s9fDVZLESaAA55NDzOxhy9GkcIdslK1eN7N6
   jIeHz" crossorigin="anonymous"></script>
   src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.8/dis
   t/umd/popper.min.js" integrity="sha384-
   I7E8VVD/ismYTF4hNIPjVp/Zjvqyol6VFvRkX/vR+Vc4jQkC+hVqc2pM8OD
   ewa9r" crossorigin="anonymous"></script>
   <script
   src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/b
   ootstrap.min.js" integrity="sha384-
   OpUGZvbkm6XF6gxjEnlmuGrJXVbNuzT9qBBavbLwCsOGabYfZoOT0to5eqr
   uptLy" crossorigin="anonymous"></script>
</head>
<body>
   <nav class="navbar navbar-expand-md bg-dark navbar-dark">
       <a class="navbar-brand" href="">Navbar</a>
       <button class="navbar-toggler" type="button"</pre>
data-toggle="collapse" data-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>
```