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<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width,
initial-scale=1.0">
  <title>Latihan 12</title>
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/b
ootstrap.min.css" rel="stylesheet">
</head>
<body>
  <div class="container py-5">
    <h2>Latihan 12</h2>
    <hr>
    <h4>1. Modal</h4>
    <button type="button" class="btn btn-primary"
data-bs-toggle="modal" data-bs-target="#exampleModal">
      Launch demo modal
    </button>
    <div class="modal fade" id="exampleModal"
tabindex="-1" aria-labelledby="exampleModalLabel"
aria-hidden="true">
      <div class="modal-dialog">
        <div class="modal-content">
          <div class="modal-header">
            <h1 class="modal-title fs-5"
id="exampleModalLabel">Modal title</h1>
            <button type="button"
class="btn-close" data-bs-dismiss="modal"
aria-label="Close"></button>
          </div>
          <div class="modal-body">
            ...
          </div>
          <div class="modal-footer">
            <button type="button" class="btn

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    btn-secondary" data-bs-dismiss="modal">Close</button>
        <button type="button" class="btn
btn-primary">Save changes</button>
    </div>
</div>
</div>
</div>
</div>

<h4 class="mt-5">2. Collapse</h4>
<p>
    <a class="btn btn-primary"
data-bs-toggle="collapse" href="#collapseExample"
role="button" aria-expanded="false"
aria-controls="collapseExample">
        Link with href
    </a>
    <button class="btn btn-primary" type="button"
data-bs-toggle="collapse" data-bs-target="#collapseExample"
aria-expanded="false" aria-controls="collapseExample">
        Button with data-bs-target
    </button>
</p>
<div class="collapse" id="collapseExample">
    <div class="card card-body">
        Some placeholder content for the collapse
        component. This panel is hidden by default but revealed when
        the user activates the relevant trigger.
    </div>
</div>

<h4 class="mt-5">3. Toast</h4>
<button type="button" class="btn btn-primary"
id="liveToastBtn">Show live toast</button>
<div class="toast-container position-fixed bottom-0
end-0 p-3">
    <div id="liveToast" class="toast" role="alert"
aria-live="assertive" aria-atomic="true">
        <div class="toast-header">
            
    <strong
class="me-auto">Bootstrap</strong>
    <small>11 mins ago</small>
    <button type="button" class="btn-close"
data-bs-dismiss="toast" aria-label="Close"></button>
</div>
<div class="toast-body">
    Hello, world! This is a toast message.
</div>
</div>
</div>

<h4 class="mt-5">4. Tooltip & Popover</h4>
<button type="button" class="btn btn-secondary"
data-bs-toggle="tooltip" data-bs-placement="top"
data-bs-title="Tooltip on top">
    Tooltip on top
</button>
<button type="button" class="btn btn-lg btn-danger"
data-bs-toggle="popover" data-bs-title="Popover title"
data-bs-content="And here's some amazing content. It's very
engaging. Right?">Click to toggle popover</button>
</div>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/boo
tstrap.bundle.min.js"></script>
<script>
    const tooltipTriggerList =
document.querySelectorAll('[data-bs-toggle="tooltip"]')
    const tooltipList =
[...tooltipTriggerList].map(tooltipTriggerEl => new
bootstrap.Tooltip(tooltipTriggerEl))

    const popoverTriggerList =
document.querySelectorAll('[data-bs-toggle="popover"]')
    const popoverList =
[...popoverTriggerList].map(popoverTriggerEl => new

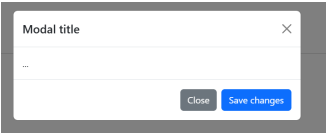

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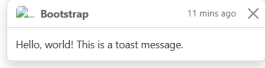
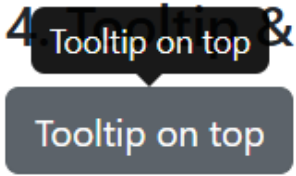
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bootstrap.Popover(popoverTriggerEl)

    const toastTrigger =
document.getElementById('liveToastBtn')
    const toastLiveExample =
document.getElementById('liveToast')
    if (toastTrigger) {
        const toastBootstrap =
bootstrap.Toast.getOrCreateInstance(toastLiveExample)
        toastTrigger.addEventListener('click', () => {
            toastBootstrap.show()
        })
    }
</script>
</body>
</html>

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<i>Nama</i>	<i>Proses</i>	<i>Screenshot</i>
Modal	Klik tombol memicu Data API Bootstrap via data-bs-toggle="modal" → instance modal untuk #exampleModal ditampilkan. Tombol “Close”/ikon X menutup modal.	
Collapse	Terdapat dua pemicu (link dengan href dan tombol dengan data-bs-target) yang sama-sama data-bs-toggle="collapse". Saat diklik, Bootstrap toggle elemen #collapseExample.	

Toast	JS membuat/menemukan instance bootstrap.Toast untuk #liveToast. Saat tombol diklik, show() dipanggil → toast tampil lalu menghilang (default autohide) atau bisa ditutup manual.	
Tooltip	Elemen bertanda data-bs-toggle="tooltip" diinisialisasi via JS. Saat di-hover/fokus, Bootstrap (dengan Popper) menghitung posisi dan menampilkan tooltip.	
Popover	Elemen data-bs-toggle="popover" diinisialisasi via JS. Default-nya tampil saat diklik (toggle); Popper menentukan posisi.	