UTS Pemograman Web

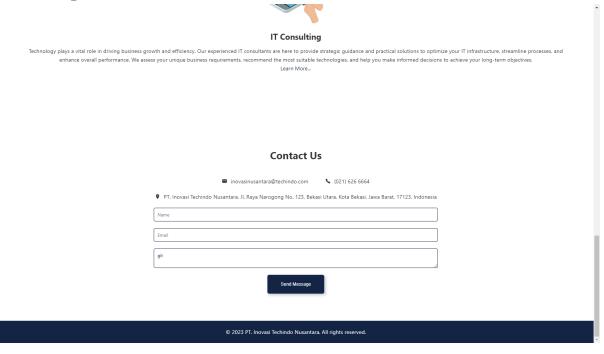
Aldi Maulana Iqbal - 20210801222

https://depuuttt.github.io/UTSPemogramanWebSoal/

IFrame Capture



Form Capture



HTML Source Code

```
<title>PT. Inovasi Techindo Nusantara</title>
  </head>
  <body>
    <!-- Modal -->
    <div class="modal" id="modal">
      <div class="modal-content">
        <span class="close"><ion-icon name="close"></ion-icon></span>
        <div class="opening">
          <h2>Welcome to my Midterm Exam project!</h2>
          <hr />
          >
           I am pleased to present this project which is the result of
my hard
           work and dedication in developing skills in HTML, CSS and
           JavaScript. This project is also a testament to my success
in
           completing the Midterm Exams. Through a deep understanding
of
           programming languages and web design, I have created
innovative and
           attractive solutions. In this project, I have applied
concepts
           learned during my university days, such as using HTML for
the basic
           structure of web pages, CSS for aesthetic appearance and
layout, and
           JavaScript for dynamic interactivity. I hope that this
project will
           reflect my progress and be the first step in my journey as
а
           competent web developer.
          </div>
        <div class="about-me">
          <h2>About Me</h2>
          <hr />
          <div class="profile-group">
           <div class="profile-point">
             <strong>Nama</strong>
              Aldi Maulana Iqbal
           </div>
           <div class="profile-point">
              <strong>NIM</strong>
              20210801222
           </div>
           <div class="profile-point">
              <strong>Jurusan
              Teknik Informatika
```

```
</div>
         </div>
         <div class="profile-group">
           <div class="profile-point">
             <a href="https://github.com/depuuttt" target="_blank"
               ><ion-icon name="logo-github" size="large"></ion-icon</pre>
             ></a>
           </div>
           <div class="profile-point">
               href="https://www.linkedin.com/in/aldi-maulana-
98058b158"
               target="_blank"
               ><ion-icon name="logo-linkedin" size="large"></ion-icon</pre>
           </div>
         </div>
       </div>
     </div>
    </div>
    <!-- Header -->
    <header>
     <nav>
       <div class="logo">
         <a href="#"
           ><img src="img/logo.png" alt="PT. Inovasi Techindo</pre>
Nusantara logo"
         PT. Inovasi Techindo Nusantara
       </div>
       <a href="#about-us">About</a>
         <a href="#services">Services</a>
         <a href="#contacts">Contact</a>
       </nav>
     <div class="hero-text">
       <h1>Welcome to PT. Inovasi Techindo Nusantara</h1>
       We provide innovative solutions for your technological
needs.
       <a class="cta-button" href="#about-us">Get Started</a>
     </div>
   </header>
    <!-- About Us -->
    <section class="about" id="about-us">
     <div class="about-text">
       <h2>About Us</h2>
```

```
At PT. Inovasi Techindo Nusantara, we are a dynamic and
          forward-thinking technology company dedicated to providing
innovative
          solutions to businesses across Indonesia. With a passion for
          technology and a commitment to excellence, we strive to
empower our
          clients by delivering cutting-edge products and services
tailored to
          their unique needs. Our team of highly skilled professionals
brings
          together expertise from various disciplines, including
software
          development, data analytics, artificial intelligence, and
          cybersecurity. We believe in the power of collaboration and
constantly
          push the boundaries of what is possible to create impactful
solutions
          that drive business growth and efficiency. As a trusted
partner, we
          understand the challenges faced by businesses in today's
rapidly
          evolving digital landscape. That's why we work closely with
our
          clients to gain a deep understanding of their goals,
processes, and
          pain points. By leveraging our technical expertise and
industry
          insights, we develop custom solutions that address their
specific
          requirements, helping them stay ahead of the competition and
achieve
          sustainable success.
        </div>
    </section>
    <!-- Services -->
    <section class="services" id="services">
      <h2>Our Services</h2>
      <div class="service-card">
        <div class="service-icon">
          <img src="img/services1.png" alt="Service 1" />
        </div>
        <h3>Web Development</h3>
          Our skilled web developers combine creativity, functionality,
and user
          experience to create stunning websites tailored to your
business
```

```
needs. Whether you require a simple informational website or
a complex
          e-commerce platform, we employ the latest technologies and
best
          practices to deliver robust and scalable web solutions.
        <a href="#" id="openModalWeb">Learn More...</a>
        <div class="modal" id="modalWeb">
          <div class="modal-content">
            <span class="close closeWeb"</pre>
              ><ion-icon name="close"></ion-icon</pre>
            ></span>
            <div class="opening">
              <h2>Web Development</h2>
              <hr />
              <div class="yt-vids">
                <iframe
                  src="https://www.youtube.com/embed/xGmIl7QbBiA"
                  frameborder="0"
                  allowfullscreen
                ></iframe>
              </div>
              <div class="yt-desc">
                <h2>Quick Overview</h2>
                <hr />
                <n>
                  Web development is the process of creating and
maintaining
                  websites and web applications. It involves a
combination of
                  programming languages, frameworks, and tools to build
the
                  front-end (user interface) and back-end (server-side
logic)
                  components of a website. Front-end development
focuses on
                  HTML, CSS, and JavaScript to design and implement the
visual
                  elements and interactivity of a site, while back-end
                  development handles server-side programming using
languages
                  like Python, Ruby, PHP, or JavaScript (Node.js) to
handle data
                  storage, business logic, and integration with
databases and
                  external APIs. Web development also encompasses tasks
such as
```

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testing, optimization, and deployment to ensure the
website or
                  application runs smoothly across different devices
and
                  browsers.
                </div>
            </div>
          </div>
        </div>
      </div>
      <div class="service-card">
        <div class="service-icon">
          <img src="img/services2.png" alt="Service 2" />
        </div>
        <h3>Mobile App Development</h3>
          In a world dominated by smartphones, having a mobile app for
your
          business is essential to reach and engage with your target
audience
          effectively. Our mobile app development team excels in
building native
          and cross-platform apps that deliver seamless experiences
across
          various devices. From concept to deployment, we guide you
through the
          entire app development lifecycle to ensure your app stands
out in the
          app stores.
        <a href="#" id="openModalMobile">Learn More...</a>
        <div class="modal" id="modalMobile">
          <div class="modal-content">
            <span class="close closeMobile"</pre>
              ><ion-icon name="close"></ion-icon</pre>
            ></span>
            <div class="opening">
              <h2>Mobile App Development</h2>
              <hr />
              <div class="yt-vids">
                <iframe
                  src="https://www.youtube.com/embed/WvwwL0TwH6U"
                  frameborder="0"
                  allowfullscreen
                ></iframe>
              </div>
              <div class="yt-desc">
```

```
<h2>Quick Overview</h2>
                <hr />
                >
                  Mobile app development is the process of creating
software
                  applications for mobile devices such as smartphones
and
                  tablets. It involves several stages, including
ideation,
                  design, development, testing, and deployment.
Developers use
                  programming languages and frameworks like Java,
Swift, or
                  React Native to build apps for specific operating
systems such
                  as iOS or Android. Key considerations in app
development
                  include user experience (UX) design, functionality,
                  performance optimization, and security. Additionally,
app
                  development may involve integrating features like
push
                  notifications, in-app purchases, or social media
sharing. Once
                  the app is developed, it goes through rigorous
testing to
                  ensure its stability and usability. Finally, the app
is
                  published to respective app stores, and developers
often
                  provide updates and maintenance to improve the app
over time.
                </div>
            </div>
          </div>
        </div>
      </div>
      <div class="service-card">
        <div class="service-icon">
          <img src="img/services3.png" alt="Service 3" />
        </div>
        <h3>IT Consulting</h3>
          Technology plays a vital role in driving business growth and
          efficiency. Our experienced IT consultants are here to
provide
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strategic guidance and practical solutions to optimize your
ΙT
          infrastructure, streamline processes, and enhance overall
performance.
          We assess your unique business requirements, recommend the
most
          suitable technologies, and help you make informed decisions
to achieve
          your long-term objectives.
        <a href="#" id="openModalConsul">Learn More...</a>
        <div class="modal" id="modalConsul">
          <div class="modal-content">
            <span class="close closeConsul"</pre>
              ><ion-icon name="close"></ion-icon</pre>
            ></span>
            <div class="opening">
              <h2>IT Consulting</h2>
              <hr />
              <div class="yt-vids">
                <iframe
                  src="https://www.youtube.com/embed/gTdDH6T5kaE"
                  frameborder="0"
                  allowfullscreen
                ></iframe>
              </div>
              <div class="yt-desc">
                <h2>Quick Overview</h2>
                <hr />
                >
                  IT consulting refers to the practice of providing
expert
                  advice and assistance to organizations in utilizing
                  information technology to achieve their business
objectives.
                  IT consultants analyze the client's existing IT
                  infrastructure, identify areas for improvement, and
propose
                  strategies to enhance efficiency, productivity, and
security.
                  They offer guidance on technology solutions, system
                  integration, software implementation, and digital
                  transformation initiatives, tailoring recommendations
to meet
                  the specific needs and goals of each client. IT
consulting
                  also involves evaluating risks, managing projects,
and
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```
providing ongoing support and maintenance, ensuring
that
                 businesses effectively leverage technology to gain a
                 competitive edge in today's digital landscape.
               </div>
           </div>
         </div>
       </div>
     </div>
    </section>
    <!-- Contact Us -->
   <section class="contact" id="contacts">
     <h2>Contact Us</h2>
     <div class="contact-group">
       <div class="contact-point">
         <ion-icon name="mail"></ion-icon>
         inovasinusantara@techindo.com
       </div>
       <div class="contact-point">
         <ion-icon name="call"></ion-icon>
         (021) 626 6664
       </div>
     </div>
     <div class="contact-group">
       <div class="contact-point">
         <ion-icon name="location"></ion-icon>
         >
           PT. Inovasi Techindo Nusantara, Jl. Raya Narogong No. 123,
Bekasi
           Utara, Kota Bekasi, Jawa Barat, 17123, Indonesia
         </div>
     </div>
     <form name="messageForm" id="messageForm" method="post">
       <input type="text" placeholder="Name" />
       <input type="email" placeholder="Email" />
       <textarea placeholder="Message"></textarea>
       <button type="submit" name="submit" id="submit">Send
Message</button>
     </form>
    </section>
    <footer>
     © 2023 PT. Inovasi Techindo Nusantara. All rights
reserved.
   </footer>
    <script src="js/jquery-3.7.0.min.js"></script>
  <script src="js/smoothscroll.js"></script>
```

CSS Source Code

```
/* Reset styles */
html {
scroll-behavior: smooth;
}
* {
 margin: 0;
 padding: 0;
 box-sizing: border-box;
}
/* Global styles */
body {
  font-family: "Segoe UI", Tahoma, Geneva, Verdana, sans-serif;
 line-height: 1.6;
 color: #333;
}
.container {
 max-width: 1200px;
 margin: 0 auto;
  padding: 0 20px;
}
/* Header */
header {
 background: #f1f1f1;
 padding: 40px 0;
 text-align: center;
}
.logo {
 font-size: 24px;
 font-weight: bold;
}
```

```
.nav-links {
 list-style: none;
margin-top: 20px;
.nav-links li {
  display: inline-block;
 margin: 0 10px;
}
.nav-links a {
 text-decoration: none;
 color: #333;
}
.hero-text {
 margin-top: 50px;
 color: white;
  padding: 10vw;
  background-image: url("../img/background.jpg");
  background-size: cover;
  background-repeat: no-repeat;
 background-position: center;
 background-attachment: fixed;
 text-shadow: 0 2px 4px rgba(0, 0, 0, 0.2), 0 4px 8px rgba(0, 0, 0,
0.2);
}
.hero-text h1 {
 font-size: 36px;
 margin-bottom: 20px;
.cta-button {
 margin: 20px 0;
 display: inline-block;
  padding: 10px 20px;
 background-color: rgba(31, 48, 81, 0.5);
 color: #fff;
 text-decoration: none;
 border-radius: 10px;
}
.cta-button:hover {
 transition: all 0.3s ease-in;
 background: rgba(31, 48, 81, 1);
```

```
/* About section */
.about {
 display: flex;
  align-items: center;
  padding: 80px 40px;
}
.about-text {
 flex: 1;
 padding-right: 40px;
 text-align: justify;
.about-text h2 {
  text-align: center;
  font-size: 30px;
 margin-bottom: 20px;
.about-image img {
 width: 100%;
 max-width: 400px;
}
/* Services section */
.services {
 text-align: center;
 padding: 80px 40px;
}
.services h2 {
 font-size: 30px;
 margin-bottom: 40px;
}
.service-card {
  display: flex;
  align-items: center;
  justify-content: center;
  flex-direction: column;
  padding: 20px;
  margin-bottom: 40px;
.service-card a {
  position: relative;
text-decoration: none;
```

```
color: #132444;
 transition: all 0.5s ease-in;
.service-card a:active {
 color: #132444;
.service-card a::after {
 content: "";
 position: absolute;
 left: 0;
 bottom: -2px;
 width: 100%;
 height: 2px;
 background-color: #000;
 transform: scaleX(0);
 transition: transform 0.3s ease;
}
.service-card a:hover::after {
 transform: scaleX(1);
.service-card .yt-vids {
 display: flex;
 justify-content: center;
.service-card .yt-vids iframe {
 width: 640px;
 height: 360px;
.service-icon {
 display: block;
 width: 160px;
 height: 160px;
 margin-bottom: 20px;
}
.service-icon img {
 transition: transform 0.3s ease, opacity 0.3s ease;
.service-icon img:hover {
 transform: scale(1.1);
opacity: 0.9;
```

```
.service-card h3 {
 font-size: 24px;
 margin-bottom: 10px;
/* Contact section */
.contact {
 text-align: center;
 padding: 80px 40px;
}
.contact h2 {
 font-size: 30px;
 margin-bottom: 40px;
.contact-group {
  display: flex;
 align-items: center;
 justify-content: center;
 margin: 20px 0;
}
.contact-group .contact-point {
  display: flex;
 align-items: center;
 margin: 0 20px;
}
.contact-group .contact-point ion-icon,
.contact-group .contact-point p {
 margin: 0 5px;
}
.contact form input,
.contact form textarea {
  font-family: "Segoe UI", Tahoma, Geneva, Verdana, sans-serif;
  display: block;
 width: 50%;
  padding: 10px;
 margin: auto;
 margin-bottom: 20px;
 border: 2px solid #132444;
 text-decoration: none;
  border-radius: 5px;
```

```
.contact form input:focus,
.contact form textarea:focus {
  transition: all 0.3s ease-in;
 border: 2px solid #132444;
 box-shadow: 0 2px 4px rgba(0, 0, 0, 0.2), 0 4px 8px rgba(0, 0, 0,
0.1);
}
.contact form input:focus::placeholder,
.contact form textarea:focus::placeholder,
.contact form input:placeholder-shown,
.contact form textarea:placeholder-shown {
 transition: all 0.3s ease-in;
 color: transparent;
}
.contact form button {
  display: inline-block;
  padding: 20px 40px;
 background: #132444;
  color: #fff:
  text-decoration: none;
  border: none;
  border-radius: 5px;
  box-shadow: 4px 4px 8px rgba(0, 0, 0, 0.2),
    -4px -4px 8px rgba(255, 255, 255, 0.5);
 cursor: pointer;
}
.contact form button:hover {
 transition: all 0.5s ease-out;
 background: #315476;
}
/* Footer */
footer {
 background: #132444;
 color: #fff;
 text-align: center;
 padding: 20px 0;
}
footer p {
 margin-bottom: 0;
}
/* Modal */
```

```
.modal {
  display: none;
 position: fixed;
  z-index: 1;
 left: 0;
 top: 0;
 width: 100%;
 height: 100%;
 overflow: auto;
 background-color: rgba(0, 0, 0, 0.5);
}
.modal h2 {
 font-size: 30px;
 margin-bottom: 10px;
 color: #132444;
 text-align: center;
}
.modal hr {
  border: none;
 border-top: 3px solid #132444;
 margin: auto;
 margin-bottom: 20px;
 width: 100px;
}
.modal-content {
  background-color: #fefefe;
 margin: 15% auto;
 padding: 20px;
 border: 1px solid #888;
 width: 80%;
 text-align: justify;
.modal-content .about-me .profile-group {
  display: flex;
 justify-content: center;
 margin-bottom: 20px;
.modal-content .about-me .profile-point {
 margin: 0 20px;
}
.modal-content .about-me .profile-point a {
```

```
color: #132444;
 transition: all 0.3s ease-in;
.modal-content .about-me .profile-point a:hover {
  opacity: 0.8;
.close {
 color: #aaa;
 float: right;
 font-size: 28px;
 font-weight: bold;
 cursor: pointer;
 transition: all 0.3s ease-in;
}
.close:hover,
.close:focus {
color: black;
text-decoration: none;
}
.fade-in {
 animation: fadeIn 0.5s;
.fade-out {
 animation: fadeOut 0.5s;
@keyframes fadeIn {
 from {
   opacity: 0;
 }
 to {
  opacity: 1;
@keyframes fadeOut {
  from {
    opacity: 1;
 to {
   opacity: 0;
}
```

Javascript Source Code

```
// Opening Modal
document.addEventListener("DOMContentLoaded", function () {
  var modal = document.getElementById("modal");
  function showModal() {
    modal.style.display = "block";
    modal.classList.add("fade-in");
  function hideModal() {
    modal.classList.add("fade-out");
    setTimeout(function () {
      modal.style.display = "none";
      modal.classList.remove("fade-in", "fade-out");
    }, 500);
  setTimeout(showModal, 600);
  var closeBtn = document.getElementsByClassName("close")[0];
  closeBtn.addEventListener("click", hideModal);
  window.addEventListener("click", function (event) {
    if (event.target === modal) {
      hideModal();
 });
});
// Web Development Modal
var modalWeb = document.getElementById("modalWeb");
var openBtnWeb = document.getElementById("openModalWeb");
var closeBtnWeb = document.getElementsByClassName("closeWeb")[0];
openBtnWeb.onclick = function() {
  modalWeb.style.display = "block";
 modalWeb.classList.add("fade-in");
};
closeBtnWeb.onclick = function() {
  modalWeb.style.display = "none";
 modalWeb.classList.add("fade-out");
};
window.onclick = function(event) {
if (event.target == modalWeb) {
```

```
modalWeb.style.display = "none";
 }
};
// Mobile App Development Modal
var modalMobile = document.getElementById("modalMobile");
var openBtnMobile = document.getElementById("openModalMobile");
var closeBtnMobile = document.getElementsByClassName("closeMobile")[0];
openBtnMobile.onclick = function() {
  modalMobile.style.display = "block";
  modalMobile.classList.add("fade-in");
};
closeBtnMobile.onclick = function() {
  modalMobile.style.display = "none";
 modalMobile.classList.add("fade-out");
};
window.onclick = function(event) {
  if (event.target == modalMobile) {
    modalMobile.style.display = "none";
};
// IT Consultant Modal
var modalConsul = document.getElementById("modalConsul");
var openBtnConsul = document.getElementById("openModalConsul");
var closeBtnConsul = document.getElementsByClassName("closeConsul")[0];
openBtnConsul.onclick = function() {
  modalConsul.style.display = "block";
  modalConsul.classList.add("fade-in");
};
closeBtnConsul.onclick = function() {
  modalConsul.style.display = "none";
 modalConsul.classList.add("fade-out");
};
window.onclick = function(event) {
  if (event.target == modalConsul) {
    modalConsul.style.display = "none";
  }
};
```