

Nama : Diesti Hidayani

Nim : 202307002

Matkul : Rekayasa Kebutuhan

Tugas 2

Syntaknya :

```
<!DOCTYPE html>
```

```
<html lang="id">
```

```
<head>
```

```
  <title>Tugas Pemrograman Web - Landing Page</title>
```

```
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.4.0/css/all.min.css">
```

```
  <style>
```

```
    /* Reset dan variabel */
```

```
    * {
```

```
      margin: 0;
```

```
      padding: 0;
```

```
      box-sizing: border-box;
```

```
    }
```

```
    :root {
```

```
      --primary-color: #0d2a85;
```

```
      --secondary-color: #0000FF;
```

```
      --accent-color: #f0f8ff;
```

```
      --text-color: #333;
```

```
--light-color: #fff;

--shadow: 0 4px 6px rgba(0, 0, 0, 0.1);

--transition: all 0.3s ease;

}
```

```
body {

  font-family: 'Times New Roman', serif, sans-serif;

  background-color: var(--light-color);

  color: var(--text-color);

  line-height: 1.6;

}
```

```
/* Layout dengan CSS Grid */
```

```
.container {

  display: grid;

  grid-template-areas:

    "header"

    "nav"

    "hero"

    "features"

    "content"

    "programs"

    "form"
```

```
    "footer";  
    grid-template-columns: 1fr;  
    gap: 20px;  
    padding: 20px;  
    max-width: 1200px;  
    margin: 0 auto;  
}
```

```
/* Header */  
header {  
    grid-area: header;  
    background-color: var(--primary-color);  
    color: var(--light-color);  
    padding: 20px;  
    border-radius: 8px;  
    box-shadow: var(--shadow);  
    text-align: center;  
    animation: fadeIn 1.5s ease-out;  
}
```

```
header img {  
    max-width: 500px;  
    height: auto;
```

```
margin-bottom: 10px;  
}
```

```
header h1 {  
  
  font-size: 1.8rem;  
  
  margin-bottom: 5px;  
}
```

```
/* Navigasi */  
  
nav {  
  
  grid-area: nav;  
  
  background-color: var(--accent-color);  
  
  padding: 15px;  
  
  border-radius: 8px;  
  
  box-shadow: var(--shadow);  
  
  animation: slideIn 1s ease-out;  
  
}
```

```
nav ul {  
  
  list-style-type: none;  
  
  display: flex;  
  
  justify-content: center;  
  
  flex-wrap: wrap;
```

```
    gap: 20px;
}
```

```
nav ul li a {
    text-decoration: none;
    color: var(--secondary-color);
    font-weight: bold;
    padding: 8px 15px;
    border-radius: 4px;
    transition: var(--transition);
    display: flex;
    align-items: center;
    gap: 8px;
}
```

```
nav ul li a:hover {
    background-color: var(--secondary-color);
    color: var(--light-color);
}
```

```
/* Hero Section */
.hero {
    grid-area: hero;
```

```
background: linear-gradient(135deg, var(--primary-color), var(--secondary-color));  
  
color: var(--light-color);  
  
padding: 40px 20px;  
  
border-radius: 8px;  
  
text-align: center;  
  
box-shadow: var(--shadow);  
  
animation: fadeIn 1.5s ease-out;  
  
position: relative;  
  
overflow: hidden;  
  
}
```

```
.hero h2 {  
  
font-size: 2.2rem;  
  
margin-bottom: 15px;  
  
animation: slideUp 1s ease-out 0.5s both;  
  
}
```

```
.hero p {  
  
font-size: 1.2rem;  
  
margin-bottom: 10px;  
  
animation: slideUp 1s ease-out 0.7s both;  
  
}
```

```
/* Features Section */

.features {

    grid-area: features;

    display: grid;

    grid-template-columns: repeat(auto-fit, minmax(250px, 1fr));

    gap: 20px;

}


.feature-card {

    background-color: var(--light-color);

    padding: 25px;

    border-radius: 8px;

    box-shadow: var(--shadow);

    text-align: center;

    transition: var(--transition);

    animation: fadeIn 1s ease-out;

}


.feature-card:hover {

    transform: translateY(-5px);

    box-shadow: 0 8px 15px rgba(0, 0, 0, 0.1);

}
```

```
.feature-card i {  
    font-size: 2.5rem;  
    color: var(--secondary-color);  
    margin-bottom: 15px;  
    animation: pulse 2s infinite;  
}
```

```
.feature-card h3 {  
    margin-bottom: 10px;  
    color: var(--primary-color);  
}
```

```
/* Content Section */
```

```
.content {  
    grid-area: content;  
    background-color: var(--light-color);  
    padding: 25px;  
    border-radius: 8px;  
    box-shadow: var(--shadow);  
    animation: fadeIn 1s ease-out;  
}
```

```
.content h2 {
```



```
    color: var(--primary-color);  
  
    margin-bottom: 15px;  
  
    text-align: center;  
}
```

```
.content p {  
    margin-bottom: 15px;  
}
```

/ Animated Box dengan Perubahan Warna Saja */*

```
.animated-box {  
    width: 100%;  
  
    height: 200px;  
  
    border-radius: 15px;  
  
    margin: 30px 0;  
  
    position: relative;  
  
    overflow: hidden;  
  
    box-shadow: 0 8px 25px rgba(0, 0, 0, 0.2);  
  
    display: flex;  
  
    align-items: center;  
  
    justify-content: center;  
  
    color: white;  
  
    font-weight: bold;
```

```
font-size: 1.5rem;

text-shadow: 2px 2px 4px rgba(0, 0, 0, 0.5);

animation: colorChange 8s ease-in-out infinite;
}
```

```
.animated-box::before {

  content: "";

  position: absolute;

  top: 0;

  left: 0;

  right: 0;

  bottom: 0;

  background: linear-gradient(45deg,

    rgba(255,255,255,0.1) 0%,

    rgba(255,255,255,0.2) 50%,

    rgba(255,255,255,0.1) 100%);

  animation: shine 3s ease-in-out infinite;
}
```

```
/* Animasi dengan @keyframes */

@keyframes fadeIn {

  from {

    opacity: 0;
```

```
}  
to {  
    opacity: 1;  
}  
}
```

```
@keyframes slideIn {  
    from {  
        transform: translateX(-100%);  
        opacity: 0;  
    }  
    to {  
        transform: translateX(0);  
        opacity: 1;  
    }  
}
```

```
@keyframes slideUp {  
    from {  
        transform: translateY(50px);  
        opacity: 0;  
    }  
    to {
```

```
        transform: translateY(0);

        opacity: 1;
    }
}
```

```
@keyframes pulse {

    0% {

        transform: scale(1);
    }

    50% {

        transform: scale(1.1);
    }

    100% {

        transform: scale(1);
    }
}
```

/* Animasi Perubahan Warna */

```
@keyframes colorChange {

    0% {

        background: linear-gradient(45deg, #0d2a85, #0000FF);

        transform: scale(1);
    }
}
```

```
25% {  
    background: linear-gradient(45deg, #ffb56b, #FFE66D);  
    transform: scale(1.02);  
}  
50% {  
    background: linear-gradient(45deg, #050da4, #2888efea);  
    transform: scale(1);  
}  
75% {  
    background: linear-gradient(45deg, #916c1d, #ebb166);  
    transform: scale(1.02);  
}  
100% {  
    background: linear-gradient(45deg, #0d2a85, #0000FF);  
    transform: scale(1);  
}  
}
```

```
@keyframes shine {  
    0% {  
        transform: translateX(-100%);  
    }  
    50% {
```

```
        transform: translateX(100%);
    }

    100% {
        transform: translateX(100%);
    }
}
```

```
/* Programs Section */
```

```
.programs-section {
    grid-area: programs;
    background-color: var(--light-color);
    padding: 25px;
    border-radius: 8px;
    box-shadow: var(--shadow);
    animation: fadeIn 1s ease-out;
}
```

```
.programs-section h2 {
    color: var(--primary-color);
    margin-bottom: 25px;
    text-align: center;
}
```

```
.faculty-container {  
  
  display: grid;  
  
  grid-template-columns: repeat(auto-fit, minmax(300px, 1fr));  
  
  gap: 25px;  
  
  margin-bottom: 30px;  
  
}
```

```
.faculty-card {  
  
  background: var(--accent-color);  
  
  padding: 25px;  
  
  border-radius: 8px;  
  
  box-shadow: var(--shadow);  
  
  transition: var(--transition);  
  
  border-left: 4px solid var(--primary-color);  
  
  position: relative;  
  
}
```

```
.faculty-card:hover {  
  
  transform: translateY(-5px);  
  
  box-shadow: 0 8px 20px rgba(0, 0, 0, 0.15);  
  
}
```

```
.faculty-card h3 {
```

```
    color: var(--primary-color);

    margin-bottom: 15px;

    font-size: 1.4rem;

    display: flex;

    align-items: center;

    gap: 10px;
  }
```

```
.faculty-card h3 i {
  color: var(--secondary-color);
}
```

```
.faculty-link {
  position: absolute;

  top: 20px;

  right: 20px;

  color: var(--secondary-color);

  font-size: 1.2rem;

  transition: var(--transition);

  opacity: 0.7;
}
```

```
.faculty-link:hover {
```



```
    color: var(--primary-color);  
  
    transform: scale(1.2);  
  
    opacity: 1;  
}
```

```
.program-list {  
    list-style-type: none;  
}
```

```
.program-list li {  
    padding: 10px 0;  
  
    border-bottom: 1px solid rgba(0, 0, 0, 0.1);  
  
    display: flex;  
  
    justify-content: space-between;  
  
    align-items: center;  
  
    transition: var(--transition);  
}
```

```
.program-list li:hover {  
    background-color: rgba(255, 255, 255, 0.5);  
  
    padding-left: 10px;  
}
```

```
.program-list li:last-child {  
    border-bottom: none;  
}
```

```
.program-name {  
    font-weight: bold;  
    color: var(--text-color);  
}
```

```
.program-degree {  
    background-color: var(--secondary-color);  
    color: var(--light-color);  
    padding: 3px 8px;  
    border-radius: 12px;  
    font-size: 0.8rem;  
    font-weight: bold;  
}
```

```
.programs-summary {  
    text-align: center;  
    margin-top: 30px;  
    padding: 20px;  
    background: linear-gradient(135deg, var(--primary-color), var(--secondary-color));
```

```
    color: var(--light-color);

    border-radius: 8px;
}
```

```
.programs-summary h3 {

    margin-bottom: 10px;

    font-size: 1.3rem;
}
```

```
/* Form Section */
```

```
.form-section {

    grid-area: form;

    background-color: var(--light-color);

    padding: 25px;

    border-radius: 8px;

    box-shadow: var(--shadow);

    animation: fadeIn 1s ease-out;
}
```

```
.form-section h2 {

    color: var(--primary-color);

    margin-bottom: 20px;

    text-align: center;
```

```
}
```

```
form {  
  display: grid;  
  gap: 15px;  
}
```

```
.form-group {  
  margin-bottom: 15px;  
}
```

```
label {  
  display: block;  
  margin-bottom: 5px;  
  font-weight: bold;  
  color: var(--primary-color);  
}
```

```
input[type="text"],  
input[type="email"],  
input[type="tel"],  
textarea,  
input[type="file"],
```

```
select {  
  width: 100%;  
  padding: 10px;  
  border: 1px solid #ccc;  
  border-radius: 4px;  
  transition: var(--transition);  
  font-family: inherit;  
}
```

```
input[type="text"]:focus,  
input[type="email"]:focus,  
input[type="tel"]:focus,  
textarea:focus,  
select:focus {  
  border-color: var(--secondary-color);  
  box-shadow: 0 0 5px rgba(0, 0, 255, 0.3);  
  outline: none;  
}
```

```
input[type="submit"] {  
  background-color: var(--secondary-color);  
  color: var(--light-color);  
  border: none;
```

```
padding: 12px;

border-radius: 5px;

cursor: pointer;

font-weight: bold;

transition: var(--transition);

font-size: 1rem;
}


input[type="submit"]:hover {

    background-color: var(--primary-color);

    transform: translateY(-2px);
}


/* Footer */

footer {

    grid-area: footer;

    background-color: var(--primary-color);

    color: var(--light-color);

    padding: 20px;

    border-radius: 8px;

    text-align: center;

    box-shadow: var(--shadow);

    animation: fadeIn 1s ease-out;
```

```
}
```

```
footer p {  
    margin-bottom: 10px;  
}
```

```
.social-links {  
    display: flex;  
    justify-content: center;  
    gap: 15px;  
    margin-top: 15px;  
}
```

```
.social-links a {  
    color: var(--light-color);  
    font-size: 1.5rem;  
    transition: var(--transition);  
    padding: 5px;  
    border-radius: 50%;  
}
```

```
.social-links a:hover {  
    color: var(--accent-color);
```

```
transform: translateY(-3px);

background-color: rgba(255, 255, 255, 0.1);

}
```

```
/* Responsive Design */

@media (min-width: 768px) {

  .container {

    grid-template-areas:

      "header header"

      "nav nav"

      "hero hero"

      "features features"

      "content content"

      "programs programs"

      "form form"

      "footer footer";

    grid-template-columns: 1fr 1fr;

  }

}
```

```
.hero h2 {

  font-size: 2.5rem;

}
```



```
form {  
    grid-template-columns: 1fr 1fr;  
    gap: 20px;  
}
```

```
.form-group:nth-child(5),  
.form-group:nth-child(6),  
.form-group:nth-child(7) {  
    grid-column: 1 / -1;  
}  
}
```

```
@media (min-width: 1024px) {  
    .container {  
        grid-template-areas:  
            "header header header"  
            "nav nav nav"  
            "hero hero hero"  
            "features features features"  
            "content content content"  
            "programs programs programs"  
            "form form form"  
            "footer footer footer";  
    }
```

```
        grid-template-columns: 1fr 1fr 1fr;
    }

    .features {
        grid-template-columns: repeat(3, 1fr);
    }

    .hero {
        padding: 60px 20px;
    }

    .hero h2 {
        font-size: 3rem;
    }
}

</style>
</head>
<body>
    <div class="container">
        <header>
            
            <h1>Universitas Muhammadiyah Klaten</h1>
        </header>
```

<nav>

<i class="fas fa-laptop-code"></i> TI
UMKLA

<i class="fas fa-university"></i> Universitas
Muhammadiyah Klaten

<i class="fas fa-heartbeat"></i> Fakultas Kesehatan &
Teknologi

<i class="fas fa-users"></i> Fakultas Ilmu Sosial &
Humaniora

<i class="fas fa-mosque"></i> Fakultas Agama Islam

</nav>

<section class="hero">

<h2>Selamat Datang di UMKLA</h2>

<p>Universitas Muhammadiyah Klaten atau disingkat UMKLA merupakan salah satu
Perguruan Tinggi Swasta di Klaten,</p>

<p>yang tergabung dalam jaringan Perguruan Tinggi Muhammadiyah.</p>

</section>

<section class="features">

<div class="feature-card">

<i class="fas fa-graduation-cap"></i>

<h3>Program Studi Unggulan</h3>

<p>Beragam pilihan program studi yang tentunya memberi kesempatan yang lebih luas untuk studi lanjut sesuai dengan peminatan calon mahasiswa.</p>

</div>

<div class="feature-card">

<i class="fas fa-users"></i>

<h3>Dosen Berpengalaman</h3>

<p>Dosen-dosen berkualifikasi tinggi dengan pengalaman di bidangnya.</p>

</div>

<div class="feature-card">

<i class="fas fa-book-open"></i>

<h3>Fasilitas Memadai</h3>

<p>Fasilitas pendidikan yang memadai dan mendukung proses belajar.</p>

</div>

</section>

<section class="content">

<h2>Program Pendidikan di UMKLA</h2>

<p>UMKLA memiliki Visi Menjadi Universitas terkemuka yang andal dan bermartabat dalam inovasi ilmu pengetahuan dan teknologi berlandaskan nilai-nilai Islam untuk mewujudkan masyarakat utama.</p>

<p>Untuk mencapai visi tersebut UMKLA memiliki 12 Program Studi yang terbagi dalam Tiga Fakultas, Fakultas Kesehatan dan Teknologi (FKT), Fakultas Ilmu Sosial dan Humaniora (FISHUM), dan Fakultas Agama Islam (FAI).</p>

```
<!-- Animated Box dengan Perubahan Warna Saja -->
```

```
<div class="animated-box">
```

```
    Mari Bergabung Bersama UMKLA
```

```
</div>
```

```
    <p>Bergabunglah dengan komunitas akademik yang dinamis dan inovatif untuk  
    meraih masa depan gemilang!</p>
```

```
</section>
```

```
<!-- Bagian Program Studi dengan Link untuk Setiap Fakultas -->
```

```
<section class="programs-section">
```

```
    <h2>Daftar Program Studi UMKLA</h2>
```

```
    <div class="faculty-container">
```

```
        <div class="faculty-card" id="fkt">
```

```
            <a href="http://fkt.umkla.ac.id/" class="faculty-link" title="Kunjungi Website  
FKT">
```

```
                <i class="fas fa-external-link-alt"></i>
```

```
            </a>
```

```
            <h3><i class="fas fa-heartbeat"></i> Fakultas Kesehatan dan Teknologi  
(FKT)</h3>
```

```
            <ul class="program-list">
```

```
                <li>
```

```
                    <span class="program-name">Pendidikan Profesi Ners</span>
```

```
                    <span class="program-degree">Profesi</span>
```


Ilmu Keperawatan

S1

Administrasi Kesehatan

S1

Teknologi Informasi

S1

Farmasi

D3

Keperawatan

D3

Kebidanan

```
        <span class="program-degree">D3</span>

    </li>

</ul>

</div>
```

```
<div class="faculty-card" id="fishum">

    <a href="http://fishum.umkla.ac.id/" class="faculty-link" title="Kunjungi Website
FISHUM">

        <i class="fas fa-external-link-alt"></i>

    </a>

    <h3><i class="fas fa-users"></i> Fakultas Ilmu Sosial dan Humaniora
(FISHUM)</h3>

    <ul class="program-list">

        <li>

            <span class="program-name">Manajemen</span>

            <span class="program-degree">S1</span>

        </li>

        <li>

            <span class="program-name">Ilmu Komunikasi</span>

            <span class="program-degree">S1</span>

        </li>

        <li>

            <span class="program-name">Akuntansi</span>

            <span class="program-degree">D3</span>
```


</div>

<div class="faculty-card" id="fai">

<a href="http://fai.umkla.ac.id/" class="faculty-link" title="Kunjungi Website
FAI">

<i class="fas fa-external-link-alt"></i>

<h3><i class="fas fa-mosque"></i> Fakultas Agama Islam (FAI)</h3>

<ul class="program-list">

Pendidikan Agama Islam

S1

Pendidikan Islam Anak Usia Dini
(PIAUD)

S1

</div>

</div>


```
<div class="programs-summary">

    <h3>Total 12 Program Studi</h3>

    <p>Pilihan lengkap untuk masa depan yang cerah</p>

</div>

</section>
```

```
<section class="form-section">

    <h2>Formulir Pendaftaran</h2>

    <form>

        <div class="form-group">

            <label for="nama">Nama Lengkap:</label>

            <input type="text" id="nama" name="nama" required>

        </div>

        <div class="form-group">

            <label for="email">Email:</label>

            <input type="email" id="email" name="email" required>

        </div>

        <div class="form-group">

            <label for="telepon">Nomor Telepon:</label>

            <input type="tel" id="telepon" name="telepon" required>

        </div>
```

```
<div class="form-group">

  <label for="program">Program Studi yang Diminati:</label>

  <select id="program" name="program" required>

    <option value="">Pilih Program Studi</option>

    <option value="Pendidikan Profesi Ners">Pendidikan Profesi Ners</option>

    <option value="Ilmu Keperawatan">Ilmu Keperawatani</option>

    <option value="Administrasi Kesehatan">Administrasi Kesehatan</option>

    <option value="Teknologi Informasi">Teknologi Informasi</option>

    <option value="Farmasi">Farmasi</option>

    <option value="Keperawatan">Keperawatan</option>

    <option value="Kebidanan">Kebidanan</option>

    <option value="Manajemen">Manajemen</option>

    <option value="Ilmu Komunikasi">Ilmu Komunikasi</option>

    <option value="Pendidikan Agama Islam">Pendidikan Agama Islam</option>

    <option value="Pendidikan Islam Anak Usia Dini (PIAUD)">Pendidikan Islam
Anak Usia Dini (PIAUD)</option>

  </select>

</div>
```

```
<div class="form-group">

  <label for="pesan">Pesan Tambahan:</label>

  <textarea id="pesan" name="pesan" rows="4"></textarea>

</div>
```

```
<div class="form-group">
```

```
  <label for="berkas">Unggah Berkas Pendukung:</label>
```

```
  <input type="file" id="berkas" name="berkas">
```

```
</div>
```

```
  <input type="submit" value="Kirim Pendaftaran">
```

```
</form>
```

```
</section>
```

```
<footer>
```

```
  <p>&copy; 2025 Universitas Muhammadiyah Klaten. Semua Hak Dilindungi.</p>
```

```
  <p>7JH3+JP2, Jl. Jombor Indah, Gemolong, Buntalan, Kec. Klaten Tengah, Kabupaten  
Klaten, Jawa Tengah</p>
```

```
  <div class="social-links">
```

```
    <a href="https://web.facebook.com/umasumklaten?_rdc=1&_rdr#"><i class="fab  
fa-facebook"></i></a>
```

```
    <a href="https://x.com/umkla_official" ><i class="fab fa-x"></i></a>
```

```
    <a href="https://www.instagram.com/umkla.official?igsh=Ym51aXExMjMwNjhz"><i  
class="fab fa-instagram"></i></a>
```

```
    <a href="https://www.youtube.com/@umkla.official"><i class="fab fa-  
youtube"></i></a>
```

```
  </div>
```

```
</footer>
```

```
</div>
```

</body>

</html>

Outputnya:

1. Header



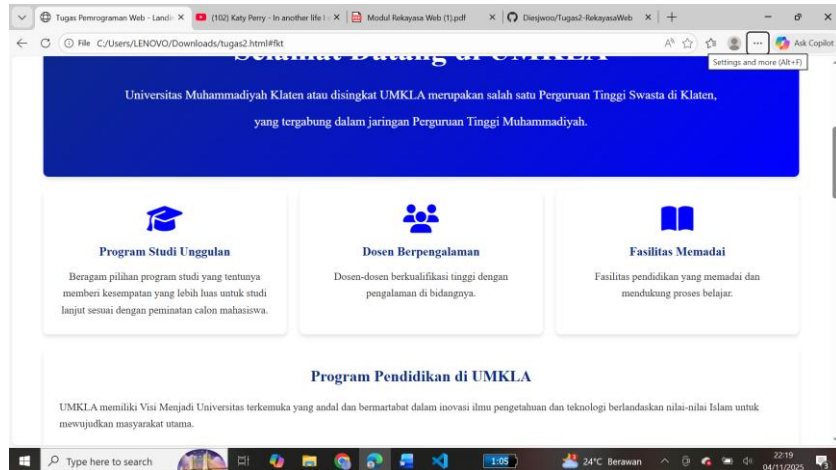
2. Navigasi (Menu Bar)



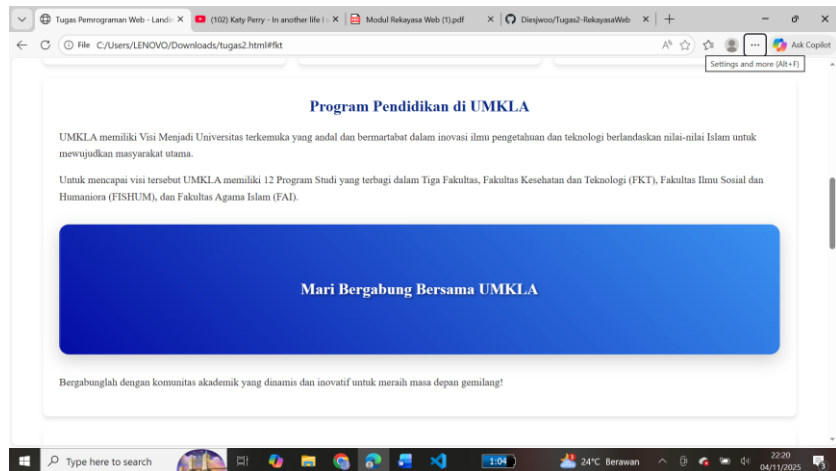
3. Hero Section



4. Features Section (Fitur Unggulan)



5. Content Section



6. Programs Section (Daftar Program Studi)

Link Github : [Diesjwoo/Tugas2-RekayasaWeb](https://github.com/Diesjwoo/Tugas2-RekayasaWeb)