

JOBSHEET DASAR PEMROGRAMAN WEB

Nama: Kirana Azzahra

Kelas: XII RPL 3

Mata Pelajaran : Pemrograman Web

Guru : Annisah Husni Daulay, M.Kom

Tujuan:

1. Siswa/i memahami konsep dasar pemrograman web
2. Mampu membuat halaman web sederhana dengan HTML dan CSS
3. Mampu menulis kode HTML yang valid dan terstruktur

Alat & Bahan

1. **Perangkat Keras**
 - a) Komputer
 - b) Mouse
 - c) Keyboard
2. **Perangkat Lunak**
 - a) Text Editor : Visual Studio Code

Teori Singkat:

Pemrograman web berkaitan dengan pengembangan aplikasi yang dijalankan di web browser. Pemrograman web menggunakan bahasa pemrograman seperti HTML dan CSS untuk membuat tampilan pada halaman web.

Langkah-Langkah Praktikum:

1. Buat folder "WebDasar" lalu masuk ke Visual Studio Code->file->open folder->masuk ke C->pilih folder "WebDasar"
2. Buat file "index.html" lalu tambahkan:

```
3. <!DOCTYPE html>
4. <html lang="en">
5. <head>
6.     <meta charset="UTF-8">
7.     <meta name="viewport" content="width=device-width, initial-
    scale=1.0">
8.     <link rel="stylesheet" href="aset/style/styles.css">
```

```
9.     <link rel="preconnect" href="https://fonts.googleapis.com">
10.     <link rel="preconnect" href="https://fonts.gstatic.com">
11.     <link
12.         href="https://googleapis.com/css?family=Quicksand:wght@300..700&
13.         display=swap" rel="stylesheet">
14.     <title>Pemrograman Web</title>
15. </head>
16. <body>
17.     <header>
18.         <div class="jumbotron">
19.             <h1>BANDUNG</h1>
20.             <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit.
21.                 Dignissimos illo repellendus maxime
22.                 debitis deserunt doloremque explicabo blanditiis laboriosam!
23.                 Porro, ipsa.</p>
24.         </div>
25.     </header>
26.     <nav>
27.         <ul>
28.             <li><a href="#Sejarah">Sejarah</a> </li>
29.             <li><a href="#Geografis">Geografis</a></li>
30.             <li><a href="#Wisata">Wisata</a></li>
31.         </ul>
32.     </nav>
33.     <main>
34.         <div id="content">
35.             <article id="Sejarah" class="card">
36.                 <h2>Sejarah</h2>
37.                 
39.                 <p>Lorem ipsum dolor sit amet consectetur adipisicing elit.
40.                     Tenetur quibusdam nostrum praesentium libero veritatis sit eius vero ad
41.                     voluptatem laboriosam! Iste expedita adipisci excepturi
42.                     enim aspernatur, numquam id? Incidunt eveniet officia iste a soluta
43.                     sint
44.                     illum neque repellat voluptatibus voluptates quibusdam ab
45.                     explicabo dolore, maiores dolor in alias iure doloribus modi nihil
46.                     delectus?
47.                     Iusto non repellat nulla! Excepturi, exercitationem.
48.                     Recusandae odio at nemo vero accusamus. Quaerat, unde molestias aperiam
49.                     alias voluptates dignissimos porro.
50.                     Doloremque iste rem nostrum quam fugiat facilis totam quae
51.                     ad voluptates! Neque ratione temporibus est. Hic modi omnis deleniti
52.                     nobis doloribus sunt odio unde fugiat suscipit eum.</p>
53.             </article>
54.         </div>
55.     </main>
56. </body>
57. </html>
```

```
42.         <p>Lorem ipsum dolor, sit amet consectetur adipisicing
elit. Voluptatibus perferendis sequi illum aperiam adipisci cupiditate,
labore quos inventore, fuga similique excepturi? Amet doloremque
debitis,
43.             voluptate reiciendis nisi porro fugit cupiditate!</p>
44.         </article>
45.
46.         <article id="Geografis" class="card">
47.             <h2>Geografis</h2>
48.             
49.             <p>Lorem ipsum dolor sit amet consectetur, adipisicing elit.
Cumque quod, alias sequi voluptatem doloribus eius dolore pariatur
perspiciatis recusandae vero,
50.                 veritatis optio at distinctio consequatur assumenda minus
nisi nulla. Magnam, maiores quisquam eius provident earum fugit, odit
nobis,
51.                 debitis voluptate suscipit nesciunt unde? Minus et
perferendis magnam, harum exercitationem quos obcaecati commodi
assumenda blanditiis,
52.                 quas sed optio praesentium totam quibusdam veniam
repellendus! Tempora quos deserunt fugiat voluptatibus ipsam eligendi
possimus veritatis culpa cupiditate,
53.                 recusandae mollitia. Dolorum eum commodi nulla molestias
repellendus nesciunt odit,
54.                 omnis minima animi asperiores impedit culpa laborum id ipsa
veritatis corporis. Sunt assumenda dolorum odio explicabo numquam!</p>
55.
56.             <p>Lorem ipsum dolor sit, amet consectetur adipisicing
elit. Distinctio maiores vel rem quas modi recusandae ipsam labore
reiciendis, sint ea in pariatur suscipit
57.                 odit perferendis eum repellat dolores magnam
nesciunt.</p>
58.         </article>
59.
60.         <article id="Wisata" class="card">
61.             <h2>Wisata</h2>
62.             
63.             <p>Lorem ipsum dolor sit amet consectetur adipisicing elit.
Dolore similique quas a perferendis esse nobis, rerum accusantium
repellendus voluptatibus et alias,
64.                 consequatur vitae praesentium unde, voluptates sapiente?
Officia quia sit facilis alias, nobis, inventore eligendi aspernatur
culpa facere dolores assumenda
65.                 quaerat laboriosam aliquam vel nisi eveniet. Cumque illo
unde maiores eius odit ea aspernatur aut dignissimos,
```

```

66.         ab eaque veritatis error laborum saepe vitae doloribus.
        Animi consecetur sed distinctio enim. Distinctio blanditiis nemo
        aperiam fugit soluta iste excepturi
67.         odit dignissimos eius, voluptatem, quibusdam quia quasi
        velit labore veniam suscipit error mollitia animi voluptatum,
68.         corporis culpa id reprehenderit accusantium. Iure, suscipit
        officia!</p>
69.         </article>
70.
71.         <section>
72.         <h3>Boscha</h3>
73.         
74.         <p>Lorem ipsum dolor sit amet consecetur adipisicing elit.
        Eaque maxime, ut beatae at neque nobis aliquid pariat non alias
        unde.</p>
75.         </section>
76.
77.         <section>
78.         <h3>Gedung Sate</h3>
79.         
80.         <p>Lorem ipsum dolor sit amet consecetur adipisicing elit.
        Temporibus laborum soluta similique laudantium cumque aut unde ad?
        Minus, quos velit!</p>
81.         </section>
82.         </div>
83.
84.         <aside>
85.         <article class="Profile card">
86.         <header>
87.         <h2>Profil Lengkap</h2>
88.         <p>Kirana Azzahra</p>
89.         <figure>
90.         
91.         <figcaption>Photo</figcaption>
92.         </figure>
93.         </header>
94.         <section>
95.         <h3>Informasi Penting</h3>
96.         <table>
97.         <tr>
98.         <th>Asal Sekolah</th>
99.         <td>SMKN 9 MEDAN</td>
100.        </tr>
101.        <tr>
102.        <th>Jurusan</th>
103.        <td>Rekayasa Perangkat Lunak</td>

```

```

104.         </tr>
105.         <tr>
106.             <th>Kelas</th>
107.             <td>XII RPL 3</td>
108.         </tr>
109.         <tr>
110.             <th>Email</th>
111.             <td>kirana@gmail.com</td>
112.         </tr>
113.         <tr>
114.             <th>Kontak</th>
115.             <td>+6212345678901</td>
116.         </tr>
117.     </table>
118. </section>
119. </article>
120. </aside>
121.
122. </main>
123.
124. <footer>
125.     <p>Belajar Dasar Pemrograman Web &#169; 2025, Kirana
    Azzahra</p>
126. </footer>
127.
128. </body>
129. </html>

```

3. Buat folder “aset” di dalam folder “WebDasar” dan diisi dengan folder “image” dan “style”
4. Untuk menambahkan gambar masukkan folder gambar kedalam folder aset lalu arahkan ke “image”
5. Dan klik aset lalu ke style untuk menambahkan CSS

CSS:

```

* {
    box-sizing: border-box;
}

body {
    font-family: 'Quicksand', sans-serif;
    margin: 0;
    padding: 0;
}

main {
    padding: 20px;
    overflow: auto;
}

```

```
}

#content {
  float: left;
  width: 75%;
}

aside {
  float: right;
  width: 25%;
  padding-left: 20px;
}

h2, h3 {
  color: #00a2c6;
}

nav a {
  font-size: 18px;
  font-weight: 400;
  text-decoration: none;
  color: white;
}

nav a:hover {
  font-weight: bold;
}

.Profile header {
  text-align: center;
}

.featured-image {
  width: 100%;
  max-height: 300px;
  object-fit: contain;
  object-position: center;
}

.Profile img {
  width: 200px;
}

.card {
  box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2);
  border-radius: 5px;
  padding: 20px;
```

```
    margin-top: 20px;
}

.jumbotron {
    font-size: 20px;
    padding: 60px;
    background-color: #00c8eb;
    text-align: center;
    color: white;
}

nav li {
    display: inline;
    list-style-type: none;
    margin-right: 20px;
}

nav {
    background-color: #00a2c6;
    padding: 5px;
}

footer {
    padding: 20px;
    color: white;
    background-color: #00a2c6;
    text-align: center;
    font-weight: bold;
}
```

OUTPUT:

Penugasan Web


http://127.0.0.1:5500/index.html

BANDUNG

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Dignissimos illo repellendus maxime debitis deserunt doloremque explicabo blanditis laboriosam! Porro, ipsa.

SejarahGeografisWisata

Sejarah




Lorem ipsum dolor sit amet consectetur adipisicing elit. Tenetur quibusdam nostrum praesentium libero veritatis sit eius vero ad voluptatem laboriosam! Iste expedita adipisci excepturi enim aspernatur, numquam id? Incidunt eveniet officia iste a soluta sint illum neque repellat voluptatibus voluptates quibusdam ab explicabo dolore, maiores dolor in alias iure doloribus modi nihil delectus? Iusto non repellat nulla! Excepturi, exercitationem. Recusandae odio at nemo vero accusamus. Quiaerat, unde molestias aperiam alias voluptates dignissimos porro. Doloremque iste rem nostrum quam fugiat facilis totam quae ad voluptates! Neque ratione temporibus est. Hic modi omnis deleniti nobis doloribus sunt odio unde fugiat suscipit eum.

Lorem ipsum dolor, sit amet consectetur adipisicing elit. Voluptatibus perferendis sequi illum aperiam adipisci cupiditate, labore quos inventore, fuga similique excepturi? Amet doloremque debitis, voluptate reiciendis nisi porro fugit cupiditate!

Profil Lengkap

Kirana Azzahra



Photo

Informasi Penting

Asal Sekolah

SMKN 9 MEDAN

Jurusan

Rukayasa Perangkat Lunak

Kelas

XII RPL 3


Email

kirana@gmail.com

Kontak

+6212345678901

Geografis



Lorem ipsum dolor sit amet consectetur, adipisicing elit. Cumque quod, alias sequi voluptatem doloribus eius dolore pariatur perspiciatis recusandae vero, veritatis optio at distinctio consequatur assumenda minus nisi nulla. Magnam, maiores quisquam eius provident earum fugit, odit nobis, debitis voluptate suscipit nesciunt unde? Minus et perferendis magnam, harum exercitationem quos obcaecati commodi assumenda blanditis, quas sed optio praesentium totam quibusdam veniam repellendus! Tempora quos deserunt fugiat voluptatibus ipsam eligendi possimus veritatis culpa cupiditate, recusandae mollitia. Dolorum eum commodi nulla molestias repellendus nesciunt odit, omnis minima animi asperiores impedit culpa laborum id ipsa veritatis corporis. Sunt assumenda dolorum odio explicabo numquam!

Lorem ipsum dolor sit, amet consectetur adipisicing elit. Distinctio maiores vel rem quas modi recusandae ipsam labore reiciendis, sint ea in pariatur suscipit odit perferendis eum repellat dolores magnam nesciunt.

Wisata

