Atividade V

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Disciplina: Laboratório de Programação Web II

- **Flex-box**


```html
<!DOCTYPE html>
<html lang="pt-br">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Cadastrar Cliente</title>
    <link rel="stylesheet" href="./css/flex-box/main.css">
</head>
<body>
    <div class="title">
        <h1>Cadastrar Cliente</h1>
        <span>
            <a href="./index.html">Inicio</a>
            <a href="./clientes.html">Clientes</a>
        </span>
    </div>
    <form action="">
        <fieldset>
            <legend>Dados do Cliente</legend>
            <div class="input">
                <label for="nome">Nome:</label>
                <input type="text" name="nome" id="nome" required>
            </div>

            <div class="input">
                <label for="email">E-mail:</label>
                <input type="email" name="email" id="email" required>
            </div>

            <div class="input">
                <label for="telefone">Telefone:</label>
                <input type="tel" name="telefone" id="telefone" required>
            </div>

            <div class="input">
                <label for="cpf">CPF:</label>
                <input type="text" name="cpf" id="cpf" required>
            </div>

            <div class="input">
                <label for="data_nascimento">Data de Nascimento:</label>
                <input type="date" name="data_nascimento" id="data_nascimento" required>
            </div>

            <div class="input">
                <label for="sexo">Sexo:</label>
                <select name="sexo" id="sexo" required>
                    <option value="">Selecione</option>
                    <option value="M">Masculino</option>
                    <option value="F">Feminino</option>
                </select>
            </div>
        </fieldset>
        <fieldset>
            <legend>Endereço</legend>
            <div class="input">
                <label for="endereco">Endereço:</label>
                <input type="text" name="endereco" id="endereco" required>
            </div>

            <div class="input">
                <label for="numero">Número:</label>
                <input type="text" name="numero" id="numero" required>
            </div>

            <div class="input">
                <label for="cep">CEP:</label>
                <input type="text" name="cep" id="cep" required>
            </div>

            <div class="input">
                <label for="bairro">Bairro:</label>
                <input type="text" name="bairro" id="bairro" required>
            </div>

            <div class="input">
                <label for="cidade">Cidade:</label>
                <input type="text" name="cidade" id="cidade" required>
            </div>

            <div class="input">
                <label for="estado">Estado:</label>
                <select name="estado" id="estado" required>
                    <option value="">Selecione</option>
                    <option value="AC">Acre</option>
                    <option value="AL">Alagoas</option>
                    <option value="AP">Amapá</option>
                    <option value="AM">Amazonas</option>
                    <option value="BA">Bahia</option>
                    <option value="CE">Ceará</option>
                    <option value="DF">Distrito Federal</option>
                    <option value="ES">Espírito Santo</option>
                    <option value="GO">Goiás</option>
                    <option value="MA">Maranhão</option>
                    <option value="MT">Mato Grosso</option>
                    <option value="MS">Mato Grosso do Sul</option>
                    <option value="MG">Minas Gerais</option>
                    <option value="PA">Pará</option>
                    <option value="PB">Paraíba</option>
                    <option value="PR">Paraná</option>
                    <option value="PE">Pernambuco</option>
                    <option value="PI">Piauí</option>
                    <option value="RJ">Rio de Janeiro</option>
                    <option value="RN">Rio Grande do Norte</option>
                    <option value="RS">Rio Grande do Sul</option>
                    <option value="RO">Rondônia</option>
                    <option value="RR">Roraima</option>
                    <option value="SC">Santa Catarina</option>
                    <option value="SP">São Paulo</option>
                    <option value="SE">Sergipe</option>
                    <option value="TO">Tocantins</option>
                </select>
            </div>
        </fieldset>
        <div class="input">
            <button type="submit">Cadastrar</button>
        </div>
    </form>

</body>
</html>
```



```css
* {
    padding: 0;
    margin: 0;
}

html {
    box-sizing: border-box;
    font-family: 'Open Sans', sans-serif;
    font-size: 14px;
    color: #333;
    background: #f6f6f6;
    display: flex;
    justify-content: center;
    width: 100%;
    height: 100%;
}

body {
    display: flex;
    flex-direction: column;
    align-items: center;
    background-color: #fff;
    border: #bbb solid 1px;
    width: 900px;
    height: 100%;
}

.title {
    margin-top: 7%;
    display: flex;
    flex-direction: column;
}

.title span {
    text-align: center;
    margin: 25px 0 0 0;
}

.title span a {
    margin: 15px;
}

form {
    width: 70%;
    margin-bottom: 7%;
}

form fieldset {
    margin: 15px;
    padding: 10px;
    border: #8a8a8a solid 1px;
    border-radius: 5px;
}

form legend {
    margin: 5px;
    font-weight: bold;
    font-size: 17px;
}

form .input {
    display: flex;
    flex-direction: column;
    margin: 5px 10px;
}

form .input label {
    margin: 5px;
}

form .input input {
    padding: 7px;
    border: #8a8a8a solid 1px;
    border-radius: 5px;
}

form .input select {
    padding: 7px;
    border: #8a8a8a solid 1px;
    border-radius: 5px;
}

form .input button {
    margin: 5px;
    padding: 7px;
    border: #8a8a8a solid 1px;
    border-radius: 5px;
    background-color: #8a8a8a;
    color: #fff;
    cursor: pointer;
    font-size: 17px;
}

form .input button:hover {
    background-color: #a8a8a8;
}
```

- **Normal-flow**

```html
1   <!DOCTYPE html>
2   <html lang="pt-br">
3   <head>
4       <meta charset="UTF-8">
5       <meta http-equiv="X-UA-Compatible" content="IE=edge">
6       <meta name="viewport" content="width=device-width, initial-scale=1.0">
7       <title>Página de Clientes</title>
8       <link rel="stylesheet" href="./css/normal-flow/main.css">
9   </head>
10  <body>
11      <div>
12          <h1>Página de Clientes</h1>
13          <span>
14              <a href="./index.html">Inicio</a>
15              <a href="./cadastrar-cliente.html">Cadastrar Cliente</a>
16          </span>
17      </div>
18      <table>
19          <thead>
20              <tr>
21                  <th>Nome</th>
22                  <th>Telefone</th>
23                  <th>Endereço</th>
24                  <th>Ações</th>
25              </tr>
26          </thead>
27          <tbody>
28              <tr>
29                  <td>João</td>
30                  <td>11-98765-4321</td>
31                  <td>Rua dos Bobos, 0</td>
32                  <td>
33                      <a href="#">Editar</a>
34                      <a href="#">Excluir</a>
35                  </td>
36              </tr>
37              <tr>
38                  <td>Maria</td>
39                  <td>11-98765-4321</td>
40                  <td>Rua dos Bobos, 0</td>
41                  <td>
42                      <a href="#">Editar</a>
43                      <a href="#">Excluir</a>
44                  </td>
45              </tr>
46              <tr>
47                  <td>Pedro</td>
48                  <td>11-98765-4321</td>
49                  <td>Rua dos Bobos, 0</td>
50                  <td>
51                      <a href="#">Editar</a>
52                      <a href="#">Excluir</a>
53                  </td>
54              </tr>
55              <tr>
56                  <td>Zeca</td>
57                  <td>11-98765-4321</td>
58                  <td>Rua dos Bobos, 0</td>
59                  <td>
60                      <a href="#">Editar</a>
61                      <a href="#">Excluir</a>
62                  </td>
63              </tr>
64              <tr>
65                  <td>Zeca</td>
66                  <td>11-98765-4321</td>
67                  <td>Rua dos Bobos, 0</td>
68                  <td>
69                      <a href="#">Editar</a>
70                      <a href="#">Excluir</a>
71                  </td>
72              </tr>
73              <tr>
74                  <td>Zeca</td>
75                  <td>11-98765-4321</td>
76                  <td>Rua dos Bobos, 0</td>
77                  <td>
78                      <a href="#">Editar</a>
79                      <a href="#">Excluir</a>
80                  </td>
81              </tr>
82              <tr>
83                  <td>Zeca</td>
84                  <td>11-98765-4321</td>
85                  <td>Rua dos Bobos, 0</td>
86                  <td>
87                      <a href="#">Editar</a>
88                      <a href="#">Excluir</a>
89                  </td>
90              </tr>
91              <tr>
92                  <td>Zeca</td>
93                  <td>11-98765-4321</td>
94                  <td>Rua dos Bobos, 0</td>
95                  <td>
96                      <a href="#">Editar</a>
97                      <a href="#">Excluir</a>
98                  </td>
99              </tr>
100         </tbody>
101     </table>
102 </body>
103 </html>
```

```css
1   * {
2       padding: 0;
3       margin: 0;
4   }
5
6   html {
7       font-family: 'Open Sans', sans-serif;
8       font-size: 14px;
9       color: #333;
10      background: #f6f6f6;
11      display: flex;
12      justify-content: center;
13      width: 100%;
14      height: 100%;
15  }
16
17  body {
18      display: flex;
19      flex-direction: column;
20      align-items: center;
21      background-color: #fff;
22      border: #bbb solid 1px;
23      width: 900px;
24      height: 100%;
25  }
26
27  div {
28      display: flex;
29      flex-direction: column;
30      margin-top: 7%;
31  }
32
33  div span {
34      text-align: center;
35      margin: 25px 0 0 0;
36  }
37
38  div span a {
39      margin: 15px;
40  }
41
42  table {
43      margin: 25px 0;
44      width: 70%;
45      margin-bottom: 7%;
46  }
47
48  table thead tr th {
49      padding: 4px;
50      border-bottom: #000 solid 1px;
51  }
52
53  table tbody td {
54      padding: 4px;
55      text-align: center;
56  }
57
58
```

- **Grid**

```html
1   <!DOCTYPE html>
2   <html lang="pt-br">
3   <head>
4       <meta charset="UTF-8">
5       <meta http-equiv="X-UA-Compatible" content="IE=edge">
6       <meta name="viewport" content="width=device-width, initial-scale=1.0">
7       <title>Página inicial</title>
8       <link rel="stylesheet" href="./css/grids/main.css">
9   </head>
10  <body>
11      <div class="titulo">
12          <h1>Página inicial</h1>
13          <h3>Acesse as páginas:</h3>
14      </div>
15      <div class="links">
16          <a id="clientes" href="./clientes.html">Clientes</a>
17          <a id="produtos" href="#">Produtos</a>
18          <a id="vendas" href="#">Vendas</a>
19          <a id="compras" href="#">Compras</a>
20      </div>
21  </body>
22  </html>
```

```css
1   * {
2       margin: 0;
3       padding: 0;
4   }
5
6   html {
7       box-sizing: border-box;
8       font-family: 'Open Sans', sans-serif;
9       font-size: 14px;
10      color: #333;
11      background: #f6f6f6;
12      width: 100%;
13      height: 100%;
14      display: flex;
15      justify-content: center;
16  }
17
18  body {
19      display: flex;
20      flex-direction: column;
21      align-items: center;
22      background-color: #fff;
23      border: #bbb solid 1px;
24      width: 900px;
25      height: 100%;
26  }
27
28  .titulo {
29      margin-top: 7%;
30      display: grid;
31      grid-template-columns: 900px;
32      grid-template-rows: 50px 50px;
33  }
34
35  .titulo h1 {
36      grid-row: 1 / 2;;
37      display: flex;
38      align-items: center;
39      justify-content: center;
40  }
41
42  .titulo h3 {
43      grid-row: 2 / 2;
44      display: flex;
45      align-items: center;
46      justify-content: center;
47  }
48
49  .links {
50      margin: 25px;
51      display: grid;
52      grid-template-columns: 150px 150px;
53      grid-template-rows: 100px 100px;
54      gap: 20px;
55  }
56
57  .links #clientes {
58      grid-column: 1 / 2;
59      grid-row: 1 / 2;
60  }
61
62  .links #produtos {
63      grid-column: 2 / 2;
64      grid-row: 1 / 2;
65  }
66
67  .links #vendas {
68      grid-column: 1 / 2;
69      grid-row: 2 / 2;
70  }
71
72  .links #compras {
73      grid-column: 2 / 2;
74      grid-row: 2 / 2;
75  }
76
77  .links a {
78      display: flex;
79      justify-content: center;
80      align-items: center;
81      border-radius: 5px;
82      border: #bbb solid 1px;
83      text-decoration: none;
84      font-size: 20px;
85      color: #fff;
86      background-color: #00bfff;
87  }
88
89  .links a:hover {
90      background-color: cyan;
91  }
```