



CENTRO UNIVERSITÁRIO INTERNACIONAL UNINTER
ESCOLA SUPERIOR POLITÉCNICA
CST ANÁLISE E DESENVOLVIMENTO DE SISTEMAS - DISTÂNCIA
FERRAMENTAS DA PROGRAMAÇÃO WEB

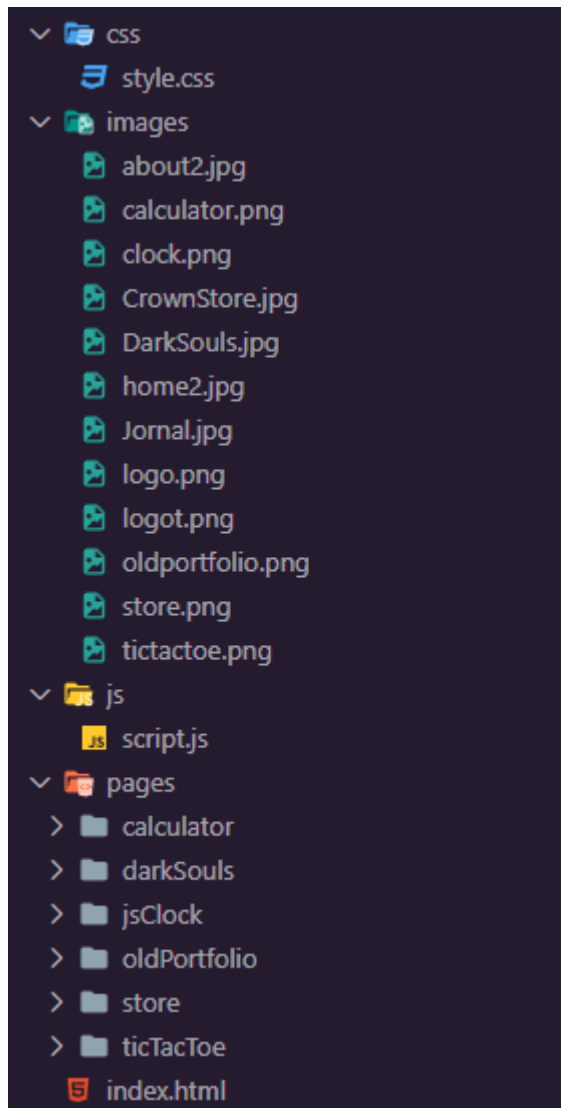
ATIVIDADE PRÁTICA

MATHEUS BELARMINO PIGNATA, 4525875

PEDREIRA – SÃO PAULO

2023

1. Estrutura de pastas do projeto



2. COLOCAR NOME DOS ARQUIVOS (COPIAR CÓDIGO)

Index.html:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Matheus Pignata</title>
  <link rel="shortcut icon" href="images/logo.png">
  <link rel="stylesheet" href="css/style.css">
  <link href='https://unpkg.com/boxicons@2.1.4/css/boxicons.min.css'
rel='stylesheet'>
</head>
<body>

  <header class="header">
    <a href="#" class="logo"><span
class="animate" style="--i:1;"></span></a>

    <div class="bx bx-menu" id="menu-icon"><span class="animate"
style="--i:2;"></span></div>

    <nav class="navbar">
      <a href="#home" class="active">Home</a>
      <a href="#about">About</a>
      <a href="#projects">Projects</a>
      <a href="#skills">Skills</a>
      <a href="#contact">Contact</a>

      <span class="active-nav"></span>
      <span class="animate" style="--i:2;"></span>
    </nav>
  </header>

  <!-- home -->
  <section class="home show-animate" id="home">
    <div class="home-content">
      <h1>Hi, I'm <span>Matheus Pignata</span><span class="ani-
mate" style="--i:2;"></span></h1>
      <div class="text-animate">
        <h3>Frontend Developer</h3>
        <span class="animate" style="--i:3;"></span>
      </div>
      <p>Hello and welcome to my personal portfolio, fell free
and enjoy!<span class="animate" style="--i:4;"></span></p>
    </div>
  </section>
</body>
</html>
```

```

        <div class="btn-box">
            <!-- <a href="#" class="btn">Hire me</a> -->
            <a href="#" class="btn">Let's Talk</a>
            <span class="animate" style="--i:5;"></span>
        </div>
    </div>

    <div class="home-sci">
        <a href="https://www.instagram.com/pignatamatheuz/" tar-
get="blank"><i class="bx bxl-instagram"></i></a>
        <a href="https://www.twitter.com/pignatamj/" tar-
get="blank"><i class="bx bxl-twitter"></i></a>
        <a href="https://www.linkedin.com/in/matheuspignata22/"
target="blank"><i class="bx bxl-linkedin"></i></a>
        <span class="animate" style="--i:6;"></span>
    </div>

    <div class="home-imgHover"></div>
    <span class="animate home-img" style="--i:7;"></span>
</section>

<!-- about -->
<section class="about" id="about">
    <h2 class="heading">About <span>Me</span><span class="animate
scroll" style="--i:1;"></span></h2>

    <div class="about-img">
        
        <span class="circle-spin"></span>
        <span class="animate scroll" style="--i:2;"></span>
    </div>

    <div class="about-content">
        <h3>Frontend Developer!<span class="animate scroll"
style="--i:3;"></span></h3>
        <p>Hi, I'm Matheus. I'm 21 years old, currently a instruc-
tor at SENAI school. I believe I have the necessary skills to create a
good website and promote your personal image or your business. This is
my personal portfolio, where you can see some of my work and get in
touch with me. thanks and enjoy.<span class="animate scroll" style="--
i:4;"></span></p>

        <div class="contain-animation">
            <div class="about-animation">
                <div class="about-animation-bar"></div>
                <div class="about-animation-bar"></div>
                <div class="about-animation-bar"></div>
                <div class="about-animation-bar"></div>
            </div>
        </div>
    </div>

```



```

        <div class="box">L</div>
        <div class="box">E</div>
        <div class="box">T</div>
        <div class="box">S</div>
        <div class="box"></div>
    </a>
    <h3>First "Store"</h3>
    <div class="projects-desc">
        <p>My second website is this one, my first
time using CSS. The purpose was to make a store page using functions
like grid, search bar, buttons and all personalizations made from CSS.
Of course, not a functional page yet.</p>
        
    </div>
</div>

<div class="projects-content">
    <div class="content">
        <a href="pages/oldPortfolio/index.html"
target="blank" class="button">
            <div class="box"></div>
            <div class="box">L</div>
            <div class="box">E</div>
            <div class="box">T</div>
            <div class="box">S</div>
            <div class="box"></div>
        </a>
        <h3>Old portfolio</h3>
        <div class="projects-desc">
            <p>This was my first personal portfolio, a
project created with completion work from my first semester in the
technical course, a simple website using just html and css</p>
            
        </div>
    </div>
</div>

<span class="animate scroll" style="--
i:3;"></span>
    </div>
</div>

<div class="projects-column">
    <h3 class="title">Chill projects<span class="animate
scroll" style="--i:5;"></span></h3>

    <div class="projects-box">
        <div class="projects-content">

```

```

        <div class="content">
            <a href="pages/ticTacToe/tictactoe.html"
target="blank" class="button">
                <div class="box"></div>
                <div class="box">L</div>
                <div class="box">E</div>
                <div class="box">T</div>
                <div class="box">S</div>
                <div class="box"></div>
            </a>
            <h3>Tic Tac Toe</h3>
            <div class="projects-desc">
                <p>This is a simple project using javas-
cript, a tic-tac-toe game for two players</p>
                
            </div>
        </div>
    </div>

    <div class="projects-content">
        <div class="content">
            <a href="pages/calculator/index.html" tar-
get="blank" class="button">
                <div class="box"></div>
                <div class="box">L</div>
                <div class="box">E</div>
                <div class="box">T</div>
                <div class="box">S</div>
                <div class="box"></div>
            </a>
            <h3>Functional Caculator</h3>
            <div class="projects-desc">
                <p>This is a functional calculator using
HTML and CSS elements for styling</p>
                
            </div>
        </div>
    </div>

    <div class="projects-content">
        <div class="content">
            <a href="pages/jsClock/index.html" tar-
get="blank" class="button">
                <div class="box"></div>
                <div class="box">L</div>
                <div class="box">E</div>
                <div class="box">T</div>
                <div class="box">S</div>
                <div class="box"></div>

```

```

        </a>
        <h3>JsClock</h3>
        <div class="projects-desc">
        <p>This one mixes two designs, a digital
and analog clock and a dark mode button along with neon letters.</p>
        
        </div>
    </div>
</div>

    <span class="animate scroll" style="--
i:6;"></span>
    </div>
</div>
</div>
</section>

<!-- skills -->
<section class="skills" id="skills">
    <h2 class="heading">My <span>Skills</span><span class="animate
scroll" style="--i:1;"></span></h2>

    <div class="skills-row">
        <div class="skills-column">
            <h3 class="title">Coding Skills<span class="animate
scroll" style="--i:2;"></span></h3>

            <div class="skills-box">
                <div class="skills-content">
                    <div class="progress">
                        <h3>HTML <span>90%</span></h3>
                        <div class="bar"><span></span></div>
                    </div>

                    <div class="progress">
                        <h3>CSS <span>80%</span></h3>
                        <div class="bar"><span></span></div>
                    </div>

                    <div class="progress">
                        <h3>JavaScript <span>60%</span></h3>
                        <div class="bar"><span></span></div>
                    </div>

                    <div class="progress">
                        <h3>Python <span>25%</span></h3>
                        <div class="bar"><span></span></div>
                    </div>
                </div>
            </div>
        </div>
    </div>

```



```

        </div>
        <div class="input-field">
            <input type="text" placeholder="Email Address" re-
quired>
            <span class="focus"></span>
        </div>
        <span class="animate scroll" style="--i:3;"></span>
    </div>

    <div class="input-box">
        <div class="input-field">
            <input type="number" placeholder="Mobile Number"
required>
            <span class="focus"></span>
        </div>
        <div class="input-field">
            <input type="text" placeholder="Email Subject" re-
quired>
            <span class="focus"></span>
        </div>
        <span class="animate scroll" style="--i:5;"></span>
    </div>

    <div class="textarea-field">
        <textarea name="" id="" cols="30" rows="10" placehol-
der="Your Message" required></textarea>
        <span class="focus"></span>
        <span class="animate scroll" style="--i:7;"></span>
    </div>

    <div class="btn-box btns">
        <button type="submit" class="btn">Submit</button>
        <span class="animate scroll" style="--i:9;"></span>
    </div>
</form>
</section>

<!-- footer design -->
<footer class="footer">
    <div class="footer-text">
        <p>Copyright &copy; 2023 by Matheus Pignata | All Rights
Reserved.</p>
        <span class="animate scroll" style="--i:1;"></span>
    </div>

    <div class="footer-iconTop">
        <a href="#"><i class="bx bx-up-arrow-alt"></i></a>
        <span class="animate scroll" style="--i:3;"></span>
    </div>

```

```
</footer>

<script src="js/script.js"></script>
</body>
</html>
```

Style.css:

```
@import url('https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700;800;900&display=swap');
```

```
*{
  margin: 0;
  padding: 0;
  box-sizing: border-box;
  text-decoration: none;
  border: none;
  outline: none;
  scroll-behavior: smooth;
  font-family: 'Poppins', sans-serif;
}
```

```
:root{
  --bg-color: #2b2730;
  --second-bg-color: #52329e;
  --text-color: #f5f5f5;
  --main-color: #9575de;
}
```

```
html{
  font-size: 62.5%;
  overflow-x: hidden;
}
```

```
body{
  background-color: var(--bg-color);
  color: var(--text-color);
}
```

```
.header{
  position: fixed;
  top: 0;
  left: 0;
  width: 100%;
  padding: 1rem 9%;
  background-color: transparent;
  display: flex;
  justify-content: space-between;
  align-items: center;
```

```
    z-index: 100;
    transition: .3s;
}

.header.sticky{
    background: var(--bg-color);
}

.logo{
    position: relative;
    font-size: 2.5rem;
    color: var(--text-color);
    font-weight: 600;
}

.logo img{
    height: 5rem;
}

.navbar{
    position: relative;
}

.navbar a{
    font-size: 1.7rem;
    color: var(--text-color);
    font-weight: 500;
    margin-left: 3.5rem;
    transition: .3s;
}

.navbar a:hover,
.navbar a.active{
    color: var(--main-color);
}

#menu-icon{
    position: relative;
    font-size: 3.6rem;
    color: var(--text-color);
    cursor: pointer;
    display: none;
}

section{
    min-height: 100vh;
    padding: 10rem 9% 2rem;
}
```

```
.home{
  display: flex;
  align-items: center;
  padding: 0 9%;
  background: url(../images/home2.jpg) no-repeat;
  background-size: cover;
  background-position: center;
}

.home-content{
  max-width: 60rem;
  z-index: 99;
}

.home-content h1{
  position: relative;
  display: inline-block;
  font-size: 5.6rem;
  font-weight: 700;
  line-height: 1.3;
}

.home-content h1 span{
  color: var(--text-color);
}

.home-content .text-animate{
  position: relative;
  width: 32.8rem;
}

.home-content .text-animate h3{
  font-size: 3.2rem;
  font-weight: 700;
  color: transparent;
  -webkit-text-stroke: .7px var(--main-color);
  background-image: linear-gradient(var(--main-color), var(--main-color));
  background-repeat: no-repeat;
  -webkit-background-clip: text;
  background-position: -33rem 0;
}

.home.show-animate .home-content .text-animate h3{
  animation: homeBgText 6s linear infinite;
  animation-delay: 2s;
}

.home-content .text-animate h3::before{
```

```

    content: '';
    position: absolute;
    top: 0;
    left: 0;
    width: 0;
    height: 100%;
    border-right: 2px solid var(--main-color);
    z-index: -1;
}

.home.show-animate .home-content .text-animate h3::before{
    animation: homeCursorText 6s linear infinite;
    animation-delay: 2s;
}

.home-content p{
    position: relative;
    font-size: 1.6rem;
    margin: 2rem 0 4rem;
}

.btn-box{
    position: relative;
    display: flex;
    justify-content: space-between;
    width: 34.5rem;
    height: 5rem;
}

.btn-box .btn{
    position: relative;
    display: inline-flex;
    justify-content: center;
    align-items: center;
    width: 15rem;
    height: 100%;
    background-color: var(--main-color);
    border: .2rem solid var(--main-color);
    border-radius: .8rem;
    font-size: 1.8rem;
    font-weight: 600;
    letter-spacing: .1rem;
    color: var(--bg-color);
    z-index: 1;
    overflow: hidden;
    transition: .5s;
}

.btn-box .btn:hover{

```

```
    color: var(--main-color);
}

.btn-box .btn:nth-child(2){
    background: transparent;
    color: var(--main-color);
}

.btn-box .btn:nth-child(2):hover{
    color: var(--bg-color)
}

.btn-box .btn:nth-child(2)::before{
    background: var(--main-color);
}

.btn-box .btn::before{
    content: '';
    position: absolute;
    top: 0;
    left: 0;
    width: 0;
    height: 100%;
    background-color: var(--bg-color);
    z-index: -1;
    transition: .5s;
}

.btn-box .btn:hover::before{
    width: 100%;
}

.home-sci{
    position: absolute;
    bottom: 4rem;
    width: 170px;
    display: flex;
    justify-content: space-between;
}

.home-sci a{
    position: relative;
    display: inline-flex;
    justify-content: center;
    align-items: center;
    width: 40px;
    height: 40px;
    background: transparent;
    border: .2em solid var(--main-color);
```

```
border-radius: 50%;
font-size: 20px;
color: var(--main-color);
z-index: 1;
overflow: hidden;
transition: .5s;
}

.home-sci a:hover{
  color: var(--bg-color);
}

.home-sci a::before{
  content: '';
  position: absolute;
  top: 0;
  left: 0;
  width: 0;
  height: 100%;
  background: var(--main-color);
  z-index: -1;
  transition: .5s;
}

.home-sci a:hover::before{
  width: 100%;
}

.home-imgHover{
  position: absolute;
  top: 0;
  right: 0;
  width: 45%;
  height: 100%;
  background: transparent;
  transition: 3s;
}

.home-imgHover:hover{
  background: var(--bg-color);
  opacity: .8;
}

.about{
  display: flex;
  justify-content: center;
  align-items: center;
  flex-direction: column;
  gap: 2rem;
```



```

    background: var(--second-bg-color);
    padding-bottom: 6rem;
}

.heading{
    position: relative;
    font-size: 5rem;
    margin-bottom: 3rem;
    text-align: center;
}

span{
    color: var(--main-color);
}

.about-img{
    position: relative;
    width: 25rem;
    height: 25rem;
    border-radius: 50%;
    display: flex;
    justify-content: center;
    align-items: center;
}

.about-img img{
    width: 90%;
    border-radius: 50%;
    border: .2rem solid var(--main-color);
}

.about-img .circle-spin{
    position: absolute;
    top: 50%;
    left: 50%;
    transform: translate(-50%, -50%) rotate(0);
    width: 100%;
    height: 100%;
    border-radius: 50%;
    border-top: .2rem solid var(--second-bg-color);
    border-bottom: .2rem solid var(--second-bg-color);
    border-left: .2rem solid var(--main-color);
    border-right: .2rem solid var(--main-color);
    animation: aboutSpinner 8s linear infinite;
}

.about-content{
    text-align: center;
}

```

```
.about-content h3{
  position: relative;
  display: inline-block;
  font-size: 2.6rem;
}

.about-content p{
  position: relative;
  font-size: 1.6rem;
  margin: 2rem 0 3rem;
}

.contain-animation{
  position: relative;
  display: inline-block;
  display: flex;
  justify-content: center;
  width: 100%;
}

.contain-animation .animate.scroll{
  height: 18vh;
}

.about-animation {
  position: relative;
  width: 75px;
  height: 100px;
}

.about-animation-bar {
  position: absolute;
  bottom: 0;
  width: 10px;
  height: 50%;
  background: var(--bg-color);
  transform-origin: center bottom;
  box-shadow: 1px 1px 0 var(--bg-color);
}

.about-animation-bar:nth-child(1) {
  left: 0px;
  transform: scale(1, 0.2);
  -webkit-animation: barUp1 4s infinite;
  animation: barUp1 4s infinite;
  animation-delay: 1.9s;
}
```

```
.about-animation-bar:nth-child(2) {
  left: 15px;
  transform: scale(1, 0.4);
  -webkit-animation: barUp2 4s infinite;
  animation: barUp2 4s infinite;
  animation-delay: 1.9s;
}

.about-animation-bar:nth-child(3) {
  left: 30px;
  transform: scale(1, 0.6);
  -webkit-animation: barUp3 4s infinite;
  animation: barUp3 4s infinite;
  animation-delay: 1.9s;
}

.about-animation-bar:nth-child(4) {
  left: 45px;
  transform: scale(1, 0.8);
  -webkit-animation: barUp4 4s infinite;
  animation: barUp4 4s infinite;
  animation-delay: 1.9s;
}

.about-animation-bar:nth-child(5) {
  left: 60px;
  transform: scale(1, 1);
  -webkit-animation: barUp5 4s infinite;
  animation: barUp5 4s infinite;
  animation-delay: 1.9s;
}

.about-animation-ball {
  position: absolute;
  bottom: 10px;
  left: 0;
  width: 10px;
  height: 10px;
  background: var(--text-color);
  border-radius: 50%;
  -webkit-animation: ball 4s infinite;
  animation: ball 4s infinite;
  animation-delay: 1.9s;
}

.btn-box.btns{
  display: inline-block;
  width: 15rem;
}
```

```
.btn-box.btns a::before{
  background: var(--second-bg-color);
}

.projects{
  display: flex;
  justify-content: center;
  align-items: center;
  flex-direction: column;
  min-height: auto;
  padding-bottom: 5rem;
}

.projects .projects-row{
  display: flex;
  flex-wrap: wrap;
  gap: 5rem;
}

.projects-row .projects-column{
  flex: 1 1 40rem;
}

.projects-column .title{
  position: relative;
  display: inline-block;
  font-size: 2.5rem;
  margin: 0 0 1.5rem 2rem;
}

.projects-column .projects-box{
  position: relative;
  border-left: .2rem solid var(--main-color);
}

.projects-box .projects-content{
  position: relative;
  padding-left: 2rem;
}

.projects-box .projects-content::before{
  content: '';
  position: absolute;
  top: 0;
  left: -1.1rem;
  width: 2rem;
  height: 2rem;
  background: var(--main-color);
}
```

```
    border-radius: 50%;
}

.projects-content .content{
    position: relative;
    padding: 1.5rem;
    border: .2rem solid var(--main-color);
    border-radius: .6rem;
    margin-bottom: 2rem;
    overflow: hidden;
}

.projects-content .content::before{
    content: '';
    position: absolute;
    top: 0;
    left: 0;
    width: 0;
    height: 100%;
    background: var(--second-bg-color);
    z-index: -1;
    transition: .5s;
}

.projects-content .content:hover::before{
    width: 100%;
}

.button{
    display: flex;
    justify-content: center;
}

.box {
    width: 15px;
    height: 20px;
    display: flex;
    justify-content: center;
    align-items: center;
    font-size: 12px;
    font-weight: 700;
    color: #fff;
    transition: all .8s;
    cursor: pointer;
    position: relative;
    background: var(--second-bg-color);
    overflow: hidden;
}
```

```
.box:before {
  content: " ";
  position: absolute;
  top: 0;
  background: var(--main-color);
  width: 100%;
  height: 100%;
  display: flex;
  align-items: center;
  justify-content: center;
  transform: translateY(100%);
  transition: transform .4s;
}

.box:nth-child(2)::before {
  transform: translateY(-100%);
  content: ' ';
}

.box:nth-child(3)::before {
  content: 'G';
}

.box:nth-child(4)::before {
  transform: translateY(-100%);
  content: 'O';
}

.box:nth-child(5)::before {
  content: ' ';
}

.button:hover .box:before {
  transform: translateY(0);
}

.projects-content .content h3{
  font-size: 2rem;
}

.projects-content .content .projects-desc{
  display: flex;
  justify-content: space-between;
}

.projects-content .content .projects-desc p{
  font-size: 1.4rem;
  padding-top: .5rem;
  margin-right: .8rem;
}
```

```
    text-justify: justify;
}

.projects-content .content .projects-desc img{
    height: 12rem;
}

.skills{
    min-height: 99.8vh;
    padding-top: 20rem;
    background: var(--second-bg-color);
}

.skills h2{
    display: inline-block;
    left: 50%;
    transform: translateX(-50%);
}

.skills .skills-row{
    display: flex;
    flex-wrap: wrap;
    gap: 5rem;
}

.skills-row .skills-column{
    flex: 1 1 40rem;
}

.skills-column .title{
    position: relative;
    display: inline-block;
    font-size: 2.5rem;
    margin: 0 0 1.5rem;
}

.skills-column .skills-box{
    position: relative;
}

.skills-box .skills-content{
    position: relative;
    border: .2rem solid var(--main-color);
    border-radius: .6rem;
    padding: .5rem 1.5rem;
    z-index: 1;
    overflow: hidden;
}
```

```

.skills-box .skills-content::before{
  content: '';
  position: absolute;
  top: 0;
  left: 0;
  width: 0;
  height: 100%;
  background: var(--bg-color);
  z-index: -1;
  transition: .5s;
}

.skills-box .skills-content:hover::before{
  width: 100%;
}

.skills-content .progress{
  padding: 1rem 0;
}

.skills-content .progress h3{
  font-size: 1.7rem;
  display: flex;
  justify-content: space-between;
}

.skills-content .progress h3 span{
  color: var(--text-color);
}

.skills-content .progress .bar{
  height: 2.5rem;
  border-radius: .6rem;
  border: .2rem solid var(--main-color);
  padding: .5rem;
  margin: 1rem 0;
}

.skills-content .progress .bar span{
  display: block;
  height: 100%;
  border-radius: .3rem;
  background: var(--main-color);
}

.skills-column:nth-child(1) .skills-content .progress:nth-child(1)
.bar span{
  width: 90%;
}

```



```
.skills-column:nth-child(1) .skills-content .progress:nth-child(2)
.bar span{
    width: 80%;
}

.skills-column:nth-child(1) .skills-content .progress:nth-child(3)
.bar span{
    width: 60%;
}

.skills-column:nth-child(1) .skills-content .progress:nth-child(4)
.bar span{
    width: 25%;
}

.skills-column:nth-child(2) .skills-content .progress:nth-child(1)
.bar span{
    width: 95%;
}

.skills-column:nth-child(2) .skills-content .progress:nth-child(2)
.bar span{
    width: 67%;
}

.skills-column:nth-child(2) .skills-content .progress:nth-child(3)
.bar span{
    width: 85%;
}

.skills-column:nth-child(2) .skills-content .progress:nth-child(4)
.bar span{
    width: 65%;
}

.contact{
    min-height: 90vh;
    padding-bottom: 7rem;
}

.contact h2{
    display: inline-block;
    left: 50%;
    transform: translateX(-50%);
}

.contact form{
    max-width: 70rem;
}
```

```

    margin: 0 auto;
    text-align: center;
}

.contact form .input-box{
    position: relative;
    display: flex;
    justify-content: space-between;
    flex-wrap: wrap;
}

.contact form .input-box .input-field{
    position: relative;
    width: 49%;
    margin: .8rem 0;
}

.contact form .input-box .input-field input,
.contact form .textarea-field textarea{
    width: 100%;
    height: 100%;
    padding: 1.5rem;
    font-size: 1.6rem;
    color: var(--text-color);
    background: transparent;
    border-radius: .6rem;
    border: .2rem solid var(--main-color);
}

.contact form .input-box .input-field input::placeholder,
.contact form .textarea-field textarea::placeholder{
    color: var(--text-color);
}

.contact form .focus{
    position: absolute;
    top: 0;
    left: 0;
    width: 0;
    height: 100%;
    background: var(--second-bg-color);
    border-radius: .6rem;
    z-index: -1;
    transition: .5s;
}

.contact form .input-box .input-field input:focus~.focus,
.contact form .input-box .input-field input:valid~.focus,
.contact form .textarea-field textarea:focus~.focus,

```

```

.contact form .textarea-field textarea:valid~.focus{
  width: 100%;
}

.contact form .textarea-field{
  position: relative;
  margin: .8rem 0 2.7rem;
  display: flex;
}

.contact form .textarea-field textarea{
  resize: none;
}

.contact form .btn-box.btns .btn{
  cursor: pointer;
}

.footer{
  display: flex;
  justify-content: space-between;
  align-items: center;
  flex-wrap: wrap;
  padding: 2rem 9%;
  background: var(--second-bg-color);
}

.footer-text,
.footer-iconTop{
  position: relative;
}

.footer-text p {
  font-size: 1.6rem;
}

.footer-iconTop a{
  position: relative;
  display: inline-flex;
  justify-content: center;
  align-items: center;
  padding: .8rem;
  background: var(--main-color);
  border: .2rem solid var(--main-color);
  border-radius: .6rem;
  z-index: 1;
  overflow: hidden;
}

```

```

.footer-iconTop a::before{
    content: '';
    position: absolute;
    top: 0;
    left: 0;
    width: 0;
    height: 100%;
    background-color: var(--second-bg-color);
    z-index: -1;
    transition: .5s;
}

.footer-iconTop a:hover::before{
    width: 100%;
}

.footer-iconTop a i{
    font-size: 2.4rem;
    color: var(--bg-color);
    transition: .5s;
}

.footer-iconTop a:hover i{
    color: var(--main-color);
}

/* animation reload and scroll */
.animate{
    position: absolute;
    top: 0;
    right: 0;
    width: 100%;
    height: 100%;
    background: var(--bg-color);
    z-index: 98;
}

.animate.home-img{
    width: 50%;
}

.logo .animate,
.navbar .animate,
#menu-icon .animate,
.home.show-animate .animate{
    animation: showRight 1s ease forwards;
    animation-delay: calc(.3s * var(--i));
}

```

```

.animate.scroll{
  transition: 1s ease;
  transition-delay: calc(.3s * var(--i));
  animation: none;
}

section:nth-child(odd) .animate.scroll,
.footer .animate.scroll{
  background-color: var(--second-bg-color);
}

.projects .projects-box .animate.scroll{
  width: 105%;
}

.about.show-animate .animate.scroll,
.projects.show-animate .animate.scroll,
.skills.show-animate .animate.scroll,
.footer.show-animate .animate.scroll,
.contact.show-animate .animate.scroll{
  transition-delay: calc(.3s * var(--i));
  width: 0;
}

/* breakpoints */

@media(max-width: 1200px){
  html{
    font-size: 55%;
  }
}

@media(max-width: 991px){
  .header{
    padding: 2rem 4%;
  }

  section{
    padding: 10rem 4% 2rem;
  }

  .home{
    padding: 0 4%;
  }

  .footer{
    padding: 2rem 4%;
  }
}

```

```

    }
}

@media(max-width: 850px){
    .animate.home-img{
        width: 55%;
    }
}

@media(max-width: 768px){
    .header{
        background: var(--bg-color);
    }

    #menu-icon{
        display: block;
    }

    .navbar{
        position: absolute;
        top: 100%;
        left: -100%;
        width: 100%;
        padding: 1rem 4%;
        background: var(--main-color);
        box-shadow: 0 .5rem 1rem rgba(0, 0, 0, .2);
        z-index: 1;
        transition: .25s ease;
        transition-delay: .25s;
    }

    .navbar.active{
        left: 0;
        transition-delay: 0s;
    }

    .navbar .active-nav{
        position: absolute;
        top: 0;
        left: -100%;
        width: 100%;
        height: 100%;
        background: var(--bg-color);
        border-top: .1rem solid rgba(0, 0, 0, .2);
        z-index: -1;
        transition: .25s ease;
        transition-delay: .25s;
    }
}

```

```

.navbar.active .active-nav{
  left: 0;
  transition-delay: .25s;
}

.navbar a{
  display: block;
  font-size: 2rem;
  margin: 3rem 0;
  transform: translateX(-20rem);
  transition: .25s ease;
  transition-delay: .25s;
}

.navbar.active a{
  transform: translateX(0);
  transition-delay: .25s;
}

.home-imgHover{
  pointer-events: none;
  background: var(--bg-color);
  opacity: .6;
}
}

@media(max-width: 520px){
  html{
    font-size: 50%;
  }

  .home-content h1{
    display: flex;
    flex-direction: column;
  }

  .home-sci{
    width: 160px;
  }

  .home-sci a{
    width: 38px;
    height: 38px;
  }
}

@media(max-width: 462px){
  .home-content h1{
    font-size: 5.6rem;
  }
}

```

```

    }

    .projects{
        padding: 10rem 4% 5rem 5%;
    }

    .contact form .input-box .input-field{
        width: 100%;
    }

    .footer{
        flex-direction: column-reverse;
    }

    .footer p{
        margin-top: 2rem;
        text-align: center;
    }
}

@media(max-width: 371px){
    .home{
        justify-content: center;
    }

    .home-content{
        display: flex;
        align-items: center;
        flex-direction: column;
        text-align: center;
    }

    .home-content h1{
        font-size: 5rem;
    }
}

/* keyframes animation */
@keyframes homeBgText {

    0%,10%,100%{
        background-position: -33rem 0;
    }

    65%,85%{
        background-position: 0 0;
    }
}

```



```

@keyframes homeCursorText {
  0%,
  10%,
  100%{
    width: 0;
  }

  65%,
  78%,
  85%{
    width: 100%;
    opacity: 1;
  }

  75%,
  81%{
    opacity: 0;
  }
}

@keyframes aboutSpinner {
  100%{
    transform: translate(-50%, -50%) rotate(360deg);
  }
}

@keyframes showRight{
  100%{
    width: 0;
  }
}

@keyframes ball {
  0% {
    transform: translate(0, 0);
  }

  5% {
    transform: translate(8px, -14px);
  }

  10% {
    transform: translate(15px, -10px);
  }

  17% {
    transform: translate(23px, -24px);
  }
}

```

```
20% {  
  transform: translate(30px, -20px);  
}  
  
27% {  
  transform: translate(38px, -34px);  
}  
  
30% {  
  transform: translate(45px, -30px);  
}  
  
37% {  
  transform: translate(53px, -44px);  
}  
  
40% {  
  transform: translate(60px, -40px);  
}  
  
50% {  
  transform: translate(60px, 0);  
}  
  
57% {  
  transform: translate(53px, -14px);  
}  
  
60% {  
  transform: translate(45px, -10px);  
}  
  
67% {  
  transform: translate(37px, -24px);  
}  
  
70% {  
  transform: translate(30px, -20px);  
}  
  
77% {  
  transform: translate(22px, -34px);  
}  
  
80% {  
  transform: translate(15px, -30px);  
}
```

```
87% {  
  transform: translate(7px, -44px);  
}  
  
90% {  
  transform: translate(0, -40px);  
}  
  
100% {  
  transform: translate(0, 0);  
}  
}
```

```
@-webkit-keyframes barUp1 {  
  0% {  
    transform: scale(1, 0.2);  
  }  
  
  40% {  
    transform: scale(1, 0.2);  
  }  
  
  50% {  
    transform: scale(1, 1);  
  }  
  
  90% {  
    transform: scale(1, 1);  
  }  
  
  100% {  
    transform: scale(1, 0.2);  
  }  
}
```

```
@keyframes barUp1 {  
  0% {  
    transform: scale(1, 0.2);  
  }  
  
  40% {  
    transform: scale(1, 0.2);  
  }  
  
  50% {  
    transform: scale(1, 1);  
  }  
  
  90% {
```

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

  100% {
    transform: scale(1, 0.2);
  }
}
```

```
@-webkit-keyframes barUp2 {
  0% {
    transform: scale(1, 0.4);
  }

  40% {
    transform: scale(1, 0.4);
  }

  50% {
    transform: scale(1, 0.8);
  }

  90% {
    transform: scale(1, 0.8);
  }

  100% {
    transform: scale(1, 0.4);
  }
}
```

```
@keyframes barUp2 {
  0% {
    transform: scale(1, 0.4);
  }

  40% {
    transform: scale(1, 0.4);
  }

  50% {
    transform: scale(1, 0.8);
  }

  90% {
    transform: scale(1, 0.8);
  }

  100% {
    transform: scale(1, 0.4);
  }
}
```

```
}  
}  
  
@-webkit-keyframes barUp3 {  
  0% {  
    transform: scale(1, 0.6);  
  }  
  
  100% {  
    transform: scale(1, 0.6);  
  }  
}  
  
@keyframes barUp3 {  
  0% {  
    transform: scale(1, 0.6);  
  }  
  
  100% {  
    transform: scale(1, 0.6);  
  }  
}  
  
@-webkit-keyframes barUp4 {  
  0% {  
    transform: scale(1, 0.8);  
  }  
  
  40% {  
    transform: scale(1, 0.8);  
  }  
  
  50% {  
    transform: scale(1, 0.4);  
  }  
  
  90% {  
    transform: scale(1, 0.4);  
  }  
  
  100% {  
    transform: scale(1, 0.8);  
  }  
}  
  
@keyframes barUp4 {  
  0% {  
    transform: scale(1, 0.8);  
  }  
}
```

```
40% {
  transform: scale(1, 0.8);
}

50% {
  transform: scale(1, 0.4);
}

90% {
  transform: scale(1, 0.4);
}

100% {
  transform: scale(1, 0.8);
}
}
```

```
@-webkit-keyframes barUp5 {
  0% {
    transform: scale(1, 1);
  }

  40% {
    transform: scale(1, 1);
  }

  50% {
    transform: scale(1, 0.2);
  }

  90% {
    transform: scale(1, 0.2);
  }

  100% {
    transform: scale(1, 1);
  }
}
```

```
@keyframes barUp5 {
  0% {
    transform: scale(1, 1);
  }

  40% {
    transform: scale(1, 1);
  }
}
```

```

50% {
  transform: scale(1, 0.2);
}

90% {
  transform: scale(1, 0.2);
}

100% {
  transform: scale(1, 1);
}
}

```

script.js:

```

//toggle icon navbar
let menuIcon = document.querySelector('#menu-icon');
let navbar = document.querySelector('.navbar');

menuIcon.onclick = () => {
  menuIcon.classList.toggle('bx-x');
  navbar.classList.toggle('active');
}

//scroll sections
let sections = document.querySelectorAll('section');
let navLinks = document.querySelectorAll('header nav a');

window.onscroll = () => {
  sections.forEach((section) => {
    let top = window.scrollY;
    let offset = section.offsetTop - 100;
    let height = section.offsetHeight;
    let id = section.getAttribute('id');

    if (top >= offset && top < offset + height) {
      //active navbar links
      navLinks.forEach(link => {
        link.classList.remove('active');
        document.querySelector('header nav a[href*=' + id + ']').classList.add('active');
      });
      // active sections for animation on scroll
      section.classList.add('show-animate');
    } else {
      section.classList.remove('show-animate');
    }
  });
};

```

```

//sitcky header
let header = document.querySelector("header");

header.classList.toggle("sticky", window.scrollY > 100);

// remove toggle icon and navbar when click on a link (scroll)
menuIcon.classList.remove('bx-x');
navbar.classList.remove('active');

//animation footer on scroll
let footer = document.querySelector("footer");

footer.classList.toggle("show-animate", this.innerHeight +
this.scrollY >= document.scrollingElement.scrollHeight);
}

calculator/index.html:

<!DOCTYPE html>
<html lang="en">
<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">
  <link rel="stylesheet" href="style.css">
  <title>Document</title>
</head>
<body>

  <div class="container">
    <form class="calculator" name="calc">
      <input type="text" class="value" readonly name="txt">
      <span class="num clear" onclick="calc.txt.va-
lue=''><i>C</i></span>
      <span class="num" onclick="calc.txt.va-
lue+='/'"><i>/</i></span>
      <span class="num" onclick="calc.txt.va-
lue+='*'"><i>*</i></span>
      <span class="num" onclick="calc.txt.va-
lue+='7'"><i>7</i></span>
      <span class="num" onclick="calc.txt.va-
lue+='8'"><i>8</i></span>
      <span class="num" onclick="calc.txt.va-
lue+='9'"><i>9</i></span>
      <span class="num" onclick="calc.txt.value+='-'><i>-
</i></span>
      <span class="num" onclick="calc.txt.va-
lue+='4'"><i>4</i></span>

```



```

        <span class="num" onclick="calc.txt.va-
lue+='5'"><i>5</i></span>
        <span class="num" onclick="calc.txt.va-
lue+='6'"><i>6</i></span>
        <span class="num plus" onclick="calc.txt.va-
lue+='+'"><i>+</i></span>
        <span class="num" onclick="calc.txt.va-
lue+='1'"><i>1</i></span>
        <span class="num" onclick="calc.txt.va-
lue+='2'"><i>2</i></span>
        <span class="num" onclick="calc.txt.va-
lue+='3'"><i>3</i></span>
        <span class="num" onclick="calc.txt.va-
lue+='0'"><i>0</i></span>
        <span class="num" onclick="calc.txt.va-
lue+='00'"><i>00</i></span>
        <span class="num" onclick="calc.txt.va-
lue+='.'"><i>.</i></span>

        <span class="num equal" onclick="document.calc.txt.va-
lue=eval(calc.txt.value)"><i>=</i></span>
    </form>
</div>

</body>
<script src="script.js"></script>
</html>

```

calculator/style.css:

```

@import url('https://fonts.googleapis.com/css2?family=Quan-
tico:ital,wght@0,400;0,700;1,400&display=swap');

*{
    margin: 0;
    padding: 0;
    box-sizing: border-box;
}

body{
    display: flex;
    justify-content: center;
    align-items: center;
    min-height: 100vh;
    background: linear-gradient(45deg, #444 40%, #5b5b5b 40%);
    font-family: 'Quantic', sans-serif;
}

```

```

.container {
  position: relative;
  min-width: 300px;
  min-height: 400px;
  background-color: #333;
  padding: 40px 30px 30px;
  border-radius: 20px;
  box-shadow: 25px 25px 75px rgba(0, 0, 0, 0.25),
              10px 10px 70px rgba(0, 0, 0, 0.25),
              inset -5px -5px 15px rgba(0, 0, 0, 0.5),
              inset 5px 5px 15px rgba(0, 0, 0, 0.5);
}

.calculator{
  position: relative;
  display: grid;
}

.calculator .value{
  position: relative;
  grid-column: span 4;
  height: 100px;
  left: 10px;
  width: 94%;
  border: none;
  outline: none;
  background-color: #a7af7c;
  margin-bottom: 10px;
  border-radius: 10px;
  box-shadow: 0 0 0 2px rgba(0,0,0,0.75);
  text-align: right;
  padding: 10px;
  font-size: 2em;
  font-family: 'Quantico', sans-serif;
}

.calculator span{
  position: relative;
  display: grid;
  place-items: center;
  height: 80px;
  width: 80px;
  margin: 8px;
  background: linear-gradient(180deg, #2f2f2f, #3f3f3f);
  box-shadow: inset -8px 0 8px rgba(0,0,0,0.15),
              inset 0 -8px 8px rgba(0, 0, 0, 0.25),
              0 0 0 2px rgba(0,0,0,0.75),
              10px 20px 25px rgba(0,0,0,0.4);
  color: #fff;
}

```

```

    user-select: none;
    cursor: pointer;
    font-weight: 400;
    border-radius: 10px;
}

.calculator span::before{
    content: '';
    position: absolute;
    top: 3px;
    left: 4px;
    bottom: 14px;
    right: 12px;
    background: linear-gradient(90deg, #2d2d2d, #4d4d4d);
    border-radius: 10px;
    box-shadow: -5px -5px 15px rgba(0, 0, 0, 0.1),
                10px 5px 10px rgba(0, 0, 0, 0.15);
    border-left: 1px solid #0004;
    border-bottom: 1px solid #0004;
    border-top: 1px solid #0009;
}

.calculator span:active{
    filter: brightness(1.5);
}

.calculator span i {
    position: relative;
    font-style: normal;
    font-size: 1.5em;
    text-transform: uppercase;
}

.calculator .clear{
    grid-column: span 2;
    width: 90%;
    background: #f00;
}

.calculator .clear::before{
    background: linear-gradient(90deg, #d20000, #ffffff5c);
    border-left: 1px solid #fff4;
    border-bottom: 1px solid #fff4;
    border-top: 1px solid #fff4;
}

.calculator .plus{
    grid-row: span 2;
    height: 92%;

```

```

}

.calculator .equal{
    background: #2196f3;
}

.calculator .equal::before{
    background: linear-gradient(90deg, #1479c9, #ffffff5c);
    border-left: 1px solid #fff4;
    border-bottom: 1px solid #fff4;
    border-top: 1px solid #fff4;
}

```

darkSouls/index.html:

```

<!doctype html>
<html>

<head>
    <meta charset="utf-8" />
    <link rel="shortcut icon" href="./img/icone.png" />
    <link rel="stylesheet" href="css/css.css" />
    <title>Souls Lovers</title>
</head>

<body>

    <div id="menu">

    </div>

    <center></center>

    <font face="Garamond" color="white" size="5">

        <center>
            <p id="coiso">Bem vindo ao lar dos amantes de Dark
Souls!</p>
            <div class="menu">
                <table>
                    <thead>
                        <tr>
                            <th colspan="3">Jogos da franquia</th>
                        </tr>
                        <tr>
                            <th>&nbsp;</th>
                        </tr>
                    </thead>

```

```

        <tbody>
        <tr>
            <td class="tdletra">
                <center>Dark Souls</center>
            </td>
            <td class="tdletra">
                <center>Dark Souls 2</center>
            </td>
            <td class="tdletra">
                <center>Dark Souls 3</center>
            </td>
        </tr>
        <tr>
            <td>
                <a href="ds.html">
                    
                </a>
            </td>
            <td>
                <a href="ds2.html">
                    
                </a>
            </td>
            <td>
                <a href="ds3.html">
                    
                </a>
            </td>
        </tr>
        </tbody>
    </table>
</div>
</center>
</font>
</body>

```

darkSouls/ds.html:

```

<!doctype html>
<html>

<head>
    <meta charset="utf-8" />
    <link rel="shortcut icon" href="./img/icone.png" />
    <title>Souls Lovers</title>
</head>

```

```

<body background="./img/firelinkt.jpg" leftmargin=20>
  <table>
    <tr>
      <td width="5000">
        <a href="ds2.html">
          
        </a>
      </td>
      <td width="5000">
        
      </td>
      <td width="250">
        <a href="ds3.html">
          
        </a>
      </td>
    </tr>
  </table>
  <font face="Garamond" color="white" size="3">
    <p>
      <center>
        <br>Dark Souls é um jogo eletrônico de RPG de ação de-
        desenvolvido pela FromSoftware e publicado pela Namco
        Bandai Games. Lançado originalmente em setembro de
        2011 para PlayStation 3 e Xbox 360, é um sucessor
        espiritual de Demon's Souls e a segundo título da sé-
        rie Souls. Dark Souls se passa no reino fictício de
        Lordran, onde os jogadores assumem o papel de um per-
        sonagem morto-vivo amaldiçoado que inicia uma
        peregrinação para descobrir o destino de sua espécie.
        Um relançamento para Microsoft Windows foi
        realizado em agosto de 2012, com conteúdos adicionais
        não presentes em suas versões originais. Em
        outubro de 2012, um novo conteúdo para download foi
        disponibilizado para a versão de consoles, sob o
        subtítulo Artorias of the Abyss.

        Dark Souls recebeu aclamação da crítica, com muitos
        citando-o como um dos maiores jogos de todos os
        tempos. Os críticos elogiaram a profundidade de seu
        combate e level design. No entanto, a dificuldade do
        jogo recebeu críticas mistas, com alguns criticando-o
        por ser implacável demais. A versão original do
        jogo para Windows foi menos bem recebida, com críticas
        direcionadas a vários problemas técnicos. Em
        abril de 2013, o jogo havia vendido mais de dois mi-
        lhões de cópias em todo o mundo. Duas sequências,

```

Dark Souls II e Dark Souls III, foram lançadas em meados da década de 2010, enquanto uma versão remasterizada, Dark Souls: Remastered, foi lançada em 2018.

Dark Souls se passa primariamente no reino fictício de Lordran, onde os jogadores assumem o papel de um personagem denominado "Chosen Undead" que, segundo lendas, seria responsável pela quebra de uma maldição que torna incapazes de morrer aqueles que são afligidos por uma misteriosa marca negra. O jogo é inspirado fortemente pela temática medieval, com a presença de deuses e seres fantásticos, inseridos em um mundo decadente e punitivo. A estrutura de apresentação da história é subjetiva, dando-se basicamente através da descrição de itens ou em interações com NPCs, possibilitando margem para diversas interpretações acerca de toda a mitologia presente no jogo.

```
</p>
</center>
</p>
<table>
  <tr height="50"></tr>
</table>
<a href="index.html">
  <center></center>
</a>
</font>
</body>
```

darkSouls/ds2.html:

```
<!doctype html>
<html>

<head>
  <meta charset="utf-8" />
  <link rel="shortcut icon" href="./img/icone.png" />
  <title>Souls Lovers</title>
</head>

<body background="./img/majula.jpg" leftmargin=20>
  <table>
    <tr>
      <td width="5000">
        <a href="ds.html">
          
        </a>
      </td>
    </tr>
  </table>
</body>
```

```

        </td>
        <td width="5000">
            
        </td>
        <td width="250">
            <a href="ds3.html">
                
            </a>
        </td>
    </tr>
</table>
<font face="Garamond" color="white" size="3">
    <p>

```

```

        <center>
            <br>Dark Souls II é um jogo do género RPG de acção pro-
duzido pela empresa japonesa FromSoftware e o
            terceiro da série Souls. Depois de alguns adiamentos,
foi lançado pela Bandai Namco Games entre março e
            abril de 2014 para Microsoft Windows, PlayStation 3 e
Xbox 360.
    </center>

```

```

        Dark Souls II foi anunciado durante os Spike Video
Game Awards em dezembro de 2012. Hidetaka Miyazaki,
        que foi director dos dois jogos anteriores da série,
Demon's Souls e Dark Souls, serviu como supervisor,
        enquanto que a direcção ficou a cargo de Tomohiro Shi-
buya e Yui Tanimura. O game se passa dentro do
        mundo fictício de Drangleic, existindo menções e com-
plementos ao enredo do game anterior, Dark Souls. O
        jogo usa servidores dedicados para o multijogador, e
usa dois modos: jogador vs. ambiente (PvE) e
        jogador vs. jogador (PvP), para além de ter componen-
tes cooperativos. Tal como em jogos anteriores da
        série, Dark Souls II tem uma jogabilidade desafiadora,
mas com gráficos mais poderosos e um sistema de
        inteligência artificial mais avançado.
    </p>

```

```

        De acordo com o site de análises agregadas Metacritic,
Dark Souls II recebeu "aclamação universal" por
        parte da critica especializada, conseguindo a pontua-
ção de 91/100 em todas as versões. Uma versão
        actualizada, Dark Souls II: Scholar of the First Sin,
foi lançada em abril de 2015. O título é uma
        compilação do jogo original e de todo o conteúdo adi-
cional lançado, para além de englobar uma versão
        para PlayStation 4, Xbox One e Windows com gráficos
melhorados, melhor capacidade do multijogador online
        entre outras melhorias. A sequência, Dark Souls III, foi
lançada entre março e abril de 2016.
    </p>

```



```

        </center>
    </p>
    <table>
        <tr height="100"></tr>
    </table>
    <a href="index.html">
        <center></center>
    </a>
</font>
</body>

```

darkSouls/ds3.html:

```

<!doctype html>
<html>

<head>
    <meta charset="utf-8" />
    <link rel="shortcut icon" href="./img/icone.png" />
    <title>Souls Lovers</title>
</head>

<body background="./img/firelink3.jpg" leftmargin=20>
    <table>
        <tr>
            <td width="5000">
                <a href="ds.html">
                    
                </a>
            </td>
            <td width="5000">
                
            </td>
            <td width="250">
                <a href="ds2.html">
                    
                </a>
            </td>
        </tr>
    </table>
    <font face="Garamond" color="white" size="3">
        <p>
            <center>
                <br>Dark Souls III é um jogo do gênero RPG de ação, o
quarto da série Souls, desenvolvido pela
                FromSoftware e co-realizado por Hidetaka Miyazaki, o
criador da série. Dark Souls III foi lançado para

```

Microsoft Windows, PlayStation 4 e Xbox One no dia 24 de março de 2016 no Japão, e a 12 de abril de 2016 no resto do mundo.

Dark Souls III recebeu aclamação por parte da crítica especializada. Os elogios focaram-se sobretudo nos visuais e nas mecânicas de combate, fazendo lembrar o ritmo rápido de Bloodborne, o jogo anterior da FromSoftware. No site de análises agregadas Metacritic a versão Microsoft Windows conseguiu a pontuação de 90/100, o que indica “aclamação universal”.

Dark Souls III é um jogo do gênero RPG de ação numa perspectiva de terceira pessoa, similar aos jogos anteriores da série. De acordo com o director Hidetaka Miyazaki, o desenho do jogo “é muito parecido com Dark Souls II”. Os jogadores tem uma grande variedade de armas como arcos, explosivos como bombas de fogo, espadas grandes e duplas, e escudos que repelem os ataques inimigos, protegendo o jogador. Em adição, os ataques podem ser evitados com o dodge-rolling. As fogueiras, que servem como ponto de controle intermediário, regressam para este jogo. As cinzas, de acordo com Miyazaki, têm um papel importante no jogo.

A Magia está incluída no jogo, assim como a barra de magia, similar a Demon's Souls. Cada ataque tem dois estilos diferentes: um é o padrão, enquanto que outro dá melhorias para o jogador, além de ser um pouco mais poderoso. Enquanto fazem milagres e feitiços, os pontos de magia dos jogadores são consumidos e começam a decrescer. Para voltar a enchê-los, os jogadores têm de consumir Ash Estus Flask; existem dois tipos de Estus Flasks: um enche pontos de magia e o outro pontos de vida. O combate e os movimentos são mais rápidos e fluidos que em Dark Souls II. Muitos dos movimentos do jogador, como andar para trás e balançar armas mais pesadas, podem ser feitos de uma maneira mais rápida, permitindo que os jogadores façam mais ações num espaço de tempo mais curto.

Por todo o jogo, os jogadores vão encontrar vários tipos de inimigos, com vários comportamentos diferentes. Alguns alteram o padrão de ataque durante os combates. Algumas características de combate são introduzidas em Dark Souls III, incluindo a Ready Stance, que são habilidades para os jogadores causarem muito mais dano aos inimigos que os ataques normais. São também introduzidas pequenas pedras

incrustadas que além de servirem como lanternas, proporcionam um papel adicional no jogo. Dark Souls III foca-se mais no aspecto role-playing, na qual a construção da personagem é expandida e as armas são melhoradas para providenciar mais opções táticas ao jogador.

```
        </center>
    </p>
    <table>
        <tr height="90"></tr>
    </table>
    <a href="index.html">
        <center></center>
    </a>
</font>
</body>
```

darkSouls/css.css:

```
body{
    background-image: url(../img/fundo2.jpg);
    background-repeat: no-repeat;
    background-size: 100%;
    bottom: 0;
    background-color: rgb(82, 80, 80);
    overflow: auto;
}
```

```
@media screen and (min-width: 1600px){
    th{font-size: 30px;}
```

```
.tdletra{font-size: 25px;}
```

```
.tdimg{height: 200px; width: 200px;}
```

```
#logo{height: 70px; width: 470px;}
```

```
#coiso{font-size: 25px;}
}
```

```
@media screen and (max-width: 1599px){
    th{font-size: 20px;}
```

```
.tdletra{font-size: 16px;}
```

```
.tdimg{height: 133px; width: 133px;}
```

```
#logo{height: 46px; width: 313px;}
```

```
    #coiso{font-size: 16px;}  
}
```

jsClock/index.html:

```
<!DOCTYPE html>  
<html lang="en">  
<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">  
  <link rel="stylesheet" href="style.css">  
  <title>clock</title>  
</head>  
<body>  
  
  <section class="toggle">  
    <h1 class="txt">Digital and Analog Clock</h1>  
  
    <div class="dm">  
      <input type="checkbox" id="btn_dm" name="btn_dm">  
    </div>  
  </section>  
  
  <section class="clock">  
    <div class="container">  
      <div class="clock">  
  
        <div class="circle" id="sc" style="--clr:  
#04fc43"><i></i></div>  
        <div class="circle circle2" id="mn" style="--clr:  
#fee800"><i></i></div>  
        <div class="circle circle3" id="hr" style="--clr:  
#ff2972"><i></i></div>  
  
        <span style="--i:1;"><b>1</b></span>  
        <span style="--i:2;"><b>2</b></span>  
        <span style="--i:3;"><b>3</b></span>  
        <span style="--i:4;"><b>4</b></span>  
        <span style="--i:5;"><b>5</b></span>  
        <span style="--i:6;"><b>6</b></span>  
        <span style="--i:7;"><b>7</b></span>  
        <span style="--i:8;"><b>8</b></span>  
        <span style="--i:9;"><b>9</b></span>  
        <span style="--i:10;"><b>10</b></span>  
        <span style="--i:11;"><b>11</b></span>  
        <span style="--i:12;"><b>12</b></span>
```

```

    </div>

    <div id="time">
      <div id="hours" style="--clr: #ff2972">00</div>
      <div id="minutes" style="--clr: #fee800">00</div>
      <div id="seconds" style="--clr: #04fc43">00</div>
      <div id="ampm">AM</div>
    </div>

  </div>
</section>

</body>
<script src="script.js"></script>
</html>

jsClock/style.css:

@import url('https://fonts.googleapis.com/css2?family=EB+Gara-
mond:ital,wght@0,400;0,600;1,400;1,600&family=Khand&display=swap');

*{
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}

body{
  display: flex;
  flex-direction: column;
  justify-content: space-between;
  align-items: center;
  height: 98vh;
  transition: background 0.5s linear, color 0.5s linear;
}

body.dark{
  background-color: #222;
}

.txt{
  font-size: 60px;
  margin-top: 3vh;
}

body.dark .txt{

```

```

color: #fff;
transition: color 0.2s linear;
text-shadow:
    0 0 5px #fff,
    0 0 10px #fff,
    0 0 20px #fff,
    0 0 40px rgb(255, 3, 200),
    0 0 80px rgb(255, 3, 200),
    0 0 90px rgb(255, 3, 200),
    0 0 100px rgb(255, 3, 200),
    0 0 150px rgb(255, 3, 200);
}

#btn_dm{
margin: 0;
position: fixed;
top: 15vh;
right: 44.5vw;
background-color: #e9e9e9;
width: 200px;
height: 100px;
border-radius: 50px;
border: none;
box-shadow: inset 0 0 5px rgba(0,0,0.4);
transition: background 0.5s linear;
-webkit-appearance: none;
cursor: pointer;
}

#btn_dm:before{
content: '';
position: absolute;
top: 0;
left: 0;
width: 100px;
height: 100px;
background-color: #f5f5f5;
border-radius: 50px;
box-shadow: 0 2px 10px rgba(0, 0, 0, .4),
            inset 0 15px 10px rgb(255,255,255);
transition: .5s;
transform: scale(1.1);
}

body.dark #btn_dm{
background-color: rgb(216, 27, 175);
}

body.dark #btn_dm:before{

```

```

    left: 100px;
    background-color: #222;
    box-shadow: 0 0 20px #000,
                inset 2px 10px 10px rgba(255, 3, 200, .5);
}

.container{
    position: relative;
    background: #2f363e;
    /* min-height: 500px; */
    border-radius: 20px;
    border-top-left-radius: 225px;
    border-top-right-radius: 225px;
    box-shadow: 25px 25px 75px rgba(0, 0, 0, 0.75),
                10px 10px 70px rgba(0, 0, 0, 0.25),
                inset 5px 5px 10px rgba(0, 0, 0, 0.5),
                inset 5px 5px 20px rgba(255, 255, 255, 0.2),
                inset -5px -5px 15px rgba(0, 0, 0, 0.75);
    display: flex;
    justify-content: center;
    align-items: center;
    flex-direction: column;
    margin-bottom: 15vh;
}

.clock{
    font-family: 'EB Garamond', serif;
    position: relative;
    width: 450px;
    height: 450px;
    background: #2f363e;
    border-radius: 50%;
    box-shadow: 10px 50px 70px rgba(0, 0, 0, 0.25),
                inset 5px 5px 10px rgba(0, 0, 0, 0.5),
                inset 5px 5px 20px rgba(255, 255, 255, 0.2),
                inset -5px -5px 15px rgba(0, 0, 0, 0.75);
    display: flex;
    justify-content: center;
    align-items: center;
    margin-bottom: 30px;
}

.clock::before{
    content: '';
    position: absolute;
    width: 8px;
    height: 8px;
    background: #2f363e;
    border: 3px solid #fff;

```

```

    border-radius: 50%;
    z-index: 100;
}

.clock span{
    position: absolute;
    inset: 20px;
    color: #fff;
    text-align: center;
    transform: rotate(calc(30deg * var(--i)));
}

.clock span b{
    font-size: 2em;
    opacity: 0.25;
    font-weight: 600;
    display: inline-block;
    transform: rotate(calc(-30deg * var(--i)));
}

.circle{
    position: absolute;
    width: 300px;
    height: 300px;
    border: 2px solid rgba(0,0,0,0.25);
    border-radius: 50%;
    display: flex;
    justify-content: center;
    align-items: flex-start;
    z-index: 10;
}

.circle2{
    width: 240px;
    height: 240px;
    z-index: 9;
}

.circle3{
    width: 180px;
    height: 180px;
    z-index: 8;
}

.circle i {
    position: absolute;
    width: 6px;
    height: 50%;
    background: var(--clr);

```



```

    opacity: 0.75;
    transform-origin: bottom;
    transform: scaleY(0.5);
}

.circle:nth-child(1) i{
    width: 2px;
}

.circle:nth-child(2) i{
    width: 6px;
}

.circle::before{
    content: '';
    position: absolute;
    top: -8.5px;
    width: 15px;
    height: 15px;
    border-radius: 50%;
    background: var(--clr);
    box-shadow: 0 0 20px var(--clr),
                0 0 60px var(--clr);
}

/* digital clock style */

#time{
    font-family: 'Khand', sans-serif;
    margin-bottom: 40px;
    display: flex;
    padding: 10px 20px;
    font-size: 2em;
    font-weight: 600;
    border: 2px solid rgba(0, 0, 0, 0.5);
    border-radius: 40px;
    box-shadow: 5px 5px 10px rgba(0, 0, 0, 0.5),
                inset 5px 5px 20px rgba(255, 255, 255, 0.2),
                inset -5px -5px 20px rgba(0, 0, 0, 0.75);
}

#time div{
    position: relative;
    width: 60px;
    text-align: center;
    font-weight: 500;
    color: var(--clr);
}

```

```
#time div:nth-child(1)::after,
#time div:nth-child(2)::after{
  content: ':';
  position: absolute;
  right: -4px;
  animation: animate 1s steps(1) infinite;
}
```

```
#time div:last-child{
  font-size: 0.5em;
  display: flex;
  justify-content: center;
  align-items: center;
  color: #fff;
}
```

```
/* #time div:nth-child(2)::after{
} */
```

```
@keyframes animate{
  0%{
    opacity: 1;
  }
  50%{
    opacity: 0;
  }
}
```

jsClock/script.js:

```
let hr = document.querySelector('#hr');
let mn = document.querySelector('#mn');
let sc = document.querySelector('#sc');
```

```
const btn_dm = document.getElementById('btn_dm');
```

```
btn_dm.addEventListener("change", (e) =>{
  document.body.classList.toggle('dark', e.target.checked);
})
```

```
setInterval(() => {
  let day = new Date();
  let hh = day.getHours() * 30;
  let mm = day.getMinutes() * 6;
  let ss = day.getSeconds() * 6;

  hr.style.transform = `rotateZ(${hh + (mm / 12)}deg)`;
  mn.style.transform = `rotateZ(${mm}deg)`;
```

```

sc.style.transform = `rotateZ(${ss}deg)`;

//digital clock

let hours = document.getElementById('hours');
let minutes = document.getElementById('minutes');
let seconds = document.getElementById('seconds');
let ampm = document.getElementById('ampm');

let h = new Date().getHours();
let m = new Date().getMinutes();
let s = new Date().getSeconds();

let am = h >= 12 ? 'PM' : 'AM';

//convert 24h clock to 12h clock

if(h > 12) {
    h = h -12
}

//add zero before single digit number

h = (h < 10 ? '0' + h : h)
m = (m < 10 ? '0' + m : m)
s = (s < 10 ? '0' + s : s)

hours.innerHTML = h
minutes.innerHTML = m
seconds.innerHTML = s
ampm.innerHTML = am
})

```

oldPortfolio/index.html:

```

<!DOCTYPE html>
<html lang="en">

<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>Matheus Pignata</title>
    <link rel="stylesheet" href="css/style.css">
    <link rel="shortcut icon" href="img/logo.png">
</head>

```



```

        Portfolio
    </span>
</div>
</div>

<section class="section section-dark">

    <div class="pgrid">
        <div></div>
        <div class="pgridtxt">This's my first website, it was made
from a challenge proposed in class. The challenge was to create a web-
site using only HTML, without CSS or JavaScript, containing three or
more pages about any theme. I chose to make it about Dark Souls,
        one of my favorite gaming franchises.</div>
        <div></div>
        <div class="pgridtxt">My second website is this one, my
first time using CSS. The purpose was to make a store page using func-
tions like grid, search bar, buttons and all personalizations made
from CSS. Of course, not a functional page yet.</div>
        <div></div>
        <div class="pgridtxt">This one is one of my most recent
websites. Also made from a class challenge, this time, the challenge
was to make a news website with the design previously made by our tea-
cher.</div>
    </div>

</section>

<div class="footer">
    <div id="button"></div>
    <div id="container">
        <div id="cont">
            <div class="footer_center">

                <div class="fgrid">
                    <div>
                        <a href="#"></a>
                    </div>
                    <div>
                        <a href="https://github.com/MatheusPig-
nata"></a>
                    </div>
                    <div>
                        <a href="https://www.linkedin.com/in/ma-
theuspignata22"></a>
                    </div>
                </div class="copyright">

```

Pignata

```
        </div>
      </div>
    </div>
  </div>
```

```
</body>
```

```
</html>
```

oldPortfolio/style.css:

```
body,
html {
  height: 100%;
  margin: 0;
  font-size: 16px;
  font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande',
'Lucida Sans Unicode', Geneva, Verdana, sans-serif;
  font-weight: 400;
  line-height: 1.8em;
  color: #666;
}
```

```
.fundo,
.fundo2,
.fundo3 {
  position: relative;
  opacity: 0.70;
  background-position: center center;
  background-size: cover;
  background-repeat: no-repeat;
  background-attachment: fixed;
}
```

```
.fundo {
  background-image: url(../img/fundo.jpg);
  min-height: 70%;
}
```

```
.fundo2 {
  background-image: url(../img/fundo3.jpg);
  min-height: 400px;
}
```

```
.fundo3 {
  background-image: url(../img/fundo2.jpg);
  min-height: 400px;
```

```
}

.section {
  text-align: center;
  padding: 50px 80px;
}

.section-light {
  background-color: #f4f4f4;
  color: #666;
}

.section-dark {
  background-color: #282334;
  color: #ddd;
}

.subtitulo {
  position: absolute;
  top: 65%;
  width: 100%;
  text-align: center;
  color: #000;
  font-size: 20px;
  letter-spacing: 8px;
  text-transform: uppercase;
}

.titulo {
  position: absolute;
  top: 50%;
  width: 100%;
  text-align: center;
  color: #111;
  font-size: 27px;
  letter-spacing: 8px;
  text-transform: uppercase;
}

.titulo .border {
  background-color: #111;
  color: #fff;
  padding: 20px;
  border-radius: 100px;
}

.titulo .border.trans {
  background-color: #fff;
  color: #000;
}
```

```
    border-radius: 100px;
}

.avatar {
    height: 200px;
    border-radius: 100%;
    border: 3px solid #666;
}

.presentation {
    margin: 0 10%;
}

.sgrid {
    display: grid;
    grid-template-rows: 150px;
    grid-template-columns: 1fr 1fr 1fr;
}

.sgridimg {
    height: 150px;
    border-radius: 100%;
    border: 3px solid #000;
}

.sgridtxt {
    margin-top: 50px;
    font-size: 20px
}

.pgrid {
    display: grid;
    grid-template-rows: 450px 450px;
    grid-template-columns: 50% 50%;
}

.pgridimg {
    width: 90%;
    border: 3px solid #000;
}

.pgridtxt {
    font-size: 20px;
    margin: 0 5%;
}

.footer #button {
    width: 14px;
    height: 14px;
```



```
border: #444 7px solid;
border-radius: 100%;
margin: 0 auto;
position: relative;
-webkit-transition: all 1s ease;
-moz-transition: all 1s ease;
-o-transition: all 1s ease;
-ms-transition: all 1s ease;
transition: all 1s ease;
}

.footer #button:hover {
width: 35px;
height: 35px;
border: #3A3A3A 12px solid;
-webkit-transition: all 1s ease;
-moz-transition: all 1s ease;
-o-transition: all 1s ease;
-ms-transition: all 1s ease;
transition: all 1s ease;
position: relative;
}

.footer {
bottom: 0;
left: 0;
position: fixed;
width: 100%;
height: 30px;
overflow: hidden;
margin: 0 auto;
-webkit-transition: all 1s ease;
-moz-transition: all 1s ease;
-o-transition: all 1s ease;
-ms-transition: all 1s ease;
transition: all 1s ease;
z-index: 999;
}

.footer:hover {
-webkit-transition: all 1s ease;
-moz-transition: all 1s ease;
-o-transition: all 1s ease;
-ms-transition: all 1s ease;
height: 100px;
}

.footer #container {
margin-top: 2px;
```

```
width: 100%;
height: 100%;
position: relative;
top: 0;
left: 0;
background: #3A3A3A;
}

.footer #cont {
  position: relative;
  top: -30px;
  height: auto;
  margin: 0 auto;
}

.footer_center {
  width: 100%;
  text-align: center;
}

.socials {
  height: 25px;
  margin: 50px 40px;
}

.fgrid {
  display: grid;
  grid-template-rows: 75px;
  grid-template-columns: 33.33% 33.33% 33.33%;
}

@media(max-width:1146px) {
  .pgrid {
    display: grid;
    grid-template-rows: 450px;
    grid-template-columns: 100%;
  }
  .pgridimg {
    width: 90%;
    border: 3px solid #000;
  }
  .pgridtxt {
    font-size: 20px;
    margin: 0 5% 50px;
    text-align: justify;
  }
}

@media(max-width:1000px) {
```

```

    .pgrid {
      grid-template-rows: 375px;
    }
  }

  @media(max-width:700px) {
    .fundo,
    .fundo2,
    .fundo3 {
      background-attachment: scroll;
    }
    .sgrid {
      display: grid;
      grid-template-rows: 120px;
      grid-template-columns: 1fr 1fr 1fr;
    }
    .sgridimg {
      height: 100px;
      border-radius: 100%;
      border: 3px solid #000;
      margin: 0 5px;
    }
    .sgridtxt {
      margin: 10px 5px;
      font-size: 16px
    }
    .pgrid {
      grid-template-rows: 250px;
    }
  }

  @media(max-width:568px) {
    .sgrid {
      grid-template-rows: 100px;
    }
    .sgridimg {
      height: 90px;
    }
    .pgrid {
      grid-template-rows: 190px;
    }
    .pgridtxt {
      font-size: 16px;
    }
  }

  @media(max-width:450px) {
    body,
    html {

```

```
        font-size: 12px;
    }
    .fundo {
        min-height: 40%;
    }
    .fundo2 {
        min-height: 200px;
    }
    .fundo3 {
        min-height: 200px;
    }
    .titulo {
        top: 40%;
        font-size: 10px;
        letter-spacing: 6px;
    }
    .subtitulo {
        top: 55%;
        font-size: 10px;
        letter-spacing: 5px;
    }
    .avatar {
        height: 100px;
    }
    .sgrid {
        grid-template-rows: 40px;
    }
    .sgridimg {
        height: 50px;
    }
    .sgridtxt {
        margin-top: 30px;
        font-size: 12px
    }
    .pgrid {
        grid-template-rows: 120px;
    }
    .pgridimg {
        width: 90%;
    }
    .pgridtxt {
        font-size: 12px;
        margin: 0 5% 50px;
    }
    .socials {
        height: 20px;
        margin: 50px 0px;
    }
    .fgrid {
```

```

        display: grid;
        grid-template-rows: 75px;
        grid-template-columns: 33.33% 33.33% 33.33%;
    }
    .section {
        padding: 50px;
    }
}

```

Store/index.html:

```

<!DOCTYPE html>
<html lang="en">

<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">
    <link rel="stylesheet" href="style.css">
    <title>Loja</title>
</head>

<body>

    <header>
        <div class="logo">
            
        </div>

        <div class="search">
            <input type="text" placeholder="Buscar...">
            <label></label>
        </div>

        <h5>Entrar ou Cadastrar</h5>

        
    </header>

    <navbar>
        <div>Categoria 1</div>
        <div>Categoria 2</div>
        <div>Categoria 3</div>
        <div>Categoria 4</div>
    </navbar>

    <div class="main">
        <div class="filter">

```

```

        <input type="checkbox" value="filtro" name="filtro">
        <label>Filtro 1</label><br />
        <input type="checkbox" value="filtro" name="filtro">
        <label>Filtro 2</label><br />
        <input type="checkbox" value="filtro" name="filtro">
        <label>Filtro 3</label><br />
        <input type="checkbox" value="filtro" name="filtro">
        <label>Filtro 4</label><br />
    </div>
    <div class="products">
        <div class="card">
            <div></div>
            <h5>Nike Revolution</h5>
            <h5>R$ 399,90</h5>
        </div>
        <div class="card">
            <div></div>
            <h5>Nike Shox R4</h5>
            <h5>R$ 349,90</h5>
        </div>
        <div class="card">
            <div></div>
            <h5>Nike Zoom</h5>
            <h5>R$ 249,90</h5>
        </div>
        <div class="card">
            <div></div>
            <h5>Ous Rafa Gomes</h5>
            <h5>R$299,90</h5>
        </div>
        <div class="card">
            <div></div>
            <h5>Ous Ueno</h5>
            <h5>R$ 269,90</h5>
        </div>
        <div class="card">
            <div></div>
            <h5>Ous Imigrante</h5>
            <h5>R$ 289,90</h5>
        </div>
    </div>
</div>

<footer>
    <div>
        <span>Informações de contato</span>
    
```

```
        <span>Informações de contato</span>
        <span>Informações de contato</span>
    </div>
    <div>
        <span>Opções de Venda</span>
        <span>Opções de Navegação</span>
        <span>Opções de Suporte</span>
    </div>
</footer>

</body>

</html>
```

Store/style.css:

```
* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
}

body {
    display: flex;
    flex-direction: column;
    height: 100vh;
    width: 100vw;
}

header {
    display: flex;
    background-color: #fff;
    height: 15vh;
    width: 100%;
    align-items: center;
    justify-content: space-evenly;
}

.logo {
    height: 100px;
    width: 100px;
    background-color: #fff;
}

.logo img {
    height: 100px;
    width: 100px;
}
```

```
.search {
  display: flex;
  align-items: center;
}

.search input {
  height: 30px;
  width: 300px;
  font-size: 16px;
  padding: 5px 15px;
  border: 1px solid #ddd;
  border-radius: 100px;
  background-color: #e1e1e1;
}

.search img {
  height: 20px;
  margin-left: -35px;
  margin-top: 3px;
}

.carrinho {
  height: 50px;
}

navbar {
  display: flex;
  width: 100%;
  height: 6vh;
  background-color: #bb1818;
  justify-content: center;
  align-items: center;
}

navbar div {
  font-size: 24px;
  font-weight: bold;
  color: #fff;
  margin: 10px 30px;
}

.main {
  display: flex;
  background-color: #fff;
  height: 65vh;
  width: 100vw;
  justify-content: space-between;
```



```
}

.filter {
  font-size: 20px;
  border: 1px solid #000;
  border-radius: 5px;
  height: 150px;
  width: 150px;
  margin: 25px;
  padding: 10px;
}

.products {
  display: grid;
  grid-template-columns: 1fr 1fr 1fr;
  margin-right: 30%;
}

.card {
  display: flex;
  flex-direction: column;
  justify-content: center;
  align-items: center;
  margin: 30px;
  font-size: 20px;
}

.img {
  height: 150px;
  width: 150px;
}

footer {
  display: flex;
  flex-direction: column;
  height: 14vh;
  background-color: #bb1818;
  justify-content: center;
  align-items: center;
}

footer div {
  display: flex;
  width: 100%;
  justify-content: space-evenly;
}
```

```
footer div span {
    font-size: 18px;
    font-weight: bold;
    color: #fff;
    margin: 10px 30px;
}
```

ticTacToe/index.html:

```
<!DOCTYPE html>
<html lang="en">

<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">
    <link rel="stylesheet" href="style/style.css">
    <title>Tic Tac Toe</title>
</head>

<body>

    <h1>Wellcome to Tic Tac Toe</h1>

    <div class="center">
        <div class="game">
            <button type="button" class="btn_game" id="a1" on-
click="once_clicked(this)"></button>
            <button type="button" class="btn_game" id="a2" on-
click="once_clicked(this)"></button>
            <button type="button" class="btn_game" id="a3" on-
click="once_clicked(this)"></button>
            <button type="button" class="btn_game" id="b1" on-
click="once_clicked(this)"></button>
            <button type="button" class="btn_game" id="b2" on-
click="once_clicked(this)"></button>
            <button type="button" class="btn_game" id="b3" on-
click="once_clicked(this)"></button>
            <button type="button" class="btn_game" id="c1" on-
click="once_clicked(this)"></button>
            <button type="button" class="btn_game" id="c2" on-
click="once_clicked(this)"></button>
            <button type="button" class="btn_game" id="c3" on-
click="once_clicked(this)"></button>
        </div>
    </div>

    <h3>Click to play</h3>
```

```
    <button type="button" class="btn_reset" onclick="new_game()">New  
Game</button>
```

```
</body>
```

```
<script src="script/script.js"></script>
```

```
</html>
```

ticTacToe/style.css:

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

```
body {  
  display: flex;  
  flex-direction: column;  
  align-items: center;  
  background-color: #000;  
}
```

```
h1 {  
  color: #fff;  
  margin-top: 5%;  
}
```

```
h3 {  
  color: #fff;  
  margin-top: 5%;  
}
```

```
.center {  
  display: flex;  
  justify-content: center;  
}
```

```
.game {  
  display: grid;  
  grid-template-columns: 150px 150px 150px;  
  grid-template-rows: 150px 150px 150px;  
  margin-top: 10%;  
}
```

```
.btn_game {  
  padding: 50px;  
  font-size: 50px;  
  color: #fff;  
  background-color: transparent;
```

```
    cursor: pointer;
    border: none
}

#a1 {
    border-right: 2px solid #fff;
    border-bottom: 2px solid #fff;
}

#a2 {
    border-bottom: 2px solid #fff;
}

#a3 {
    border-left: 2px solid #fff;
    border-bottom: 2px solid #fff;
}

#b1 {
    border-right: 2px solid #fff;
}

#b3 {
    border-left: 2px solid #fff;
}

#c1 {
    border-right: 2px solid #fff;
    border-top: 2px solid #fff;
}

#c2 {
    border-top: 2px solid #fff;
}

#c3 {
    border-top: 2px solid #fff;
    border-left: 2px solid #fff;
}

.btn_reset {
    margin-top: 2%;
    font-size: 25px;
    color: #fff;
    padding: 5px;
    border-radius: 5px;
    border: 2px solid #fff;
    cursor: pointer;
    background-color: rgba(255, 255, 255, 0.1)
```

```
}
```

```
ticTacToe/script.js:
```

```
var num_turns = 0;
var turn = "X";
var winner = "*";
var btn_game = document.querySelectorAll(".btn_game")

function new_game() {
    num_turns = 0
    turn = "X";
    winner = "*";
    document.querySelector("h3").innerHTML = "Click to play";
    btn_game.forEach(btn => btn.innerHTML = "");
    btn_game.forEach(btn => btn.setAttribute("onclick", "once_clicked(this)"));
};

function is_winning(x1, x2, x3) {
    if (x1 == x2 && x1 == x3) {
        winner = x1;
    };
};

function has_won() {
    if (document.querySelector("#a1").innerHTML != "") {
        is_winning(document.querySelector("#a1").innerHTML, document.querySelector("#a2").innerHTML, document.querySelector("#a3").innerHTML);

        is_winning(document.querySelector("#a1").innerHTML, document.querySelector("#b1").innerHTML, document.querySelector("#c1").innerHTML);

        is_winning(document.querySelector("#a1").innerHTML, document.querySelector("#b2").innerHTML, document.querySelector("#c3").innerHTML);
    };
    if (document.querySelector("#a2").innerHTML != "") {
        is_winning(document.querySelector("#a2").innerHTML, document.querySelector("#b2").innerHTML, document.querySelector("#c2").innerHTML);
    };
    if (document.querySelector("#a3").innerHTML != "") {
        is_winning(document.querySelector("#a3").innerHTML, document.querySelector("#b3").innerHTML, document.querySelector("#c3").innerHTML);
    };
};
```

```

        is_winning(document.querySelector("#a3").innerHTML, document.querySelector("#b2").innerHTML, document.querySelector("#c1").innerHTML);
    };
    if (document.querySelector("#b1").innerHTML != "") {
        is_winning(document.querySelector("#b1").innerHTML, document.querySelector("#b2").innerHTML, document.querySelector("#b3").innerHTML);
    };
    if (document.querySelector("#c1").innerHTML != "") {
        is_winning(document.querySelector("#c1").innerHTML, document.querySelector("#c2").innerHTML, document.querySelector("#c3").innerHTML);
    };
}

function once_clicked(e) {
    if (e.innerHTML === "") {
        e.innerHTML = turn;
        num_turns++;

        if (turn == "X") {
            turn = "O"
        } else {
            turn = "X"
        }
        document.querySelector("h3").innerHTML = turn + "'s turn"
        has_won();

        if (winner != "*") {
            document.querySelector("h3").innerHTML = winner + " has won the game!"
            game_over();
        } else if (num_turns == 9) {
            document.querySelector("h3").innerHTML = "It's a tie!"
        };

    };
};

function game_over() {
    btn_game.forEach(btn => btn.removeAttribute("onclick"));
}

```

3. COLOCAR IMAGEM DO CÓDIGO EM EXECUÇÃO (index)



4. Colocar endereço onde publicou o site

<https://matheuspignata.github.io/>