

NOME DA DISCIPLINA: Desenvolvimento Responsivo Unidade:

U3\_CONSTRUÇÃO\_DE\_FRONT-END\_BASEADO\_EM\_FRAMEWORK Aula:

A2\_CRIACAO\_DE\_COMPONENTES\_RESPONSIVOS

## RESULTADOS

Resultados do experimento:

Comprovar a realização da atividade, é necessário entregar um arquivo .

PDF contendo o código completo da página web =>

[https://ed-radanovis.github.io/Eng\\_Software\\_U3-A2\\_05-2025/](https://ed-radanovis.github.io/Eng_Software_U3-A2_05-2025/)

[https://github.com/ed-radanovis/Eng\\_Software\\_U3-A2](https://github.com/ed-radanovis/Eng_Software_U3-A2)

HTML 5 :

index.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">
  <link rel="icon" type="image/png" sizes="64x64" href="/src/images/logo-er.png">
  <link rel="stylesheet" href="/src/css/styles_0_global.css" />
  <link rel="stylesheet" href="/src/css/styles_1_header.css" />
  <link rel="stylesheet" href="/src/css/styles_2_home.css" />
  <link rel="stylesheet" href="/src/css/styles_3_about.css" />
  <link rel="stylesheet" href="/src/css/styles_4_services.css" />
  <link rel="stylesheet" href="/src/css/styles_5_portfolio.css" />
  <link rel="stylesheet" href="/src/css/styles_6_testimonial.css" />
  <link rel="stylesheet" href="/src/css/styles_7_contact.css" />
  <script src="https://cdn.jsdelivr.net/npm/typed.js@2.0.12" defer></script>
  <script src="https://code.jquery.com/jquery-3.6.4.min.js" defer></script>
  <script src="https://cdn.jsdelivr.net/npm/jquery-easing@1.4.1/jquery.easing.min.js" defer></script>
  <script src="/src/js/script.js" defer></script>
  <script type="module" src="https://unpkg.com/ionicons@7.1.0/dist/ionicons/ionicons.esm.js" defer></script>
  <title>Engenharia de Software</title>
</head>
<body>
  <!-- Custom - Scroll bar -->
  <div title="barra de progresso da rolagem" class="scrollbar" id="progressBar"></div>
  <div title="barra de progresso da rolagem" class="scrollbar" id="scrollPath"></div>
  <!-- Navbar - Home -->
  <header title="barra de navegação" class="navbar">
    <nav class="max_width__nav">
      <div class="logo_container__nav">
        
      </div>
      <ul title="lista/menu da barra de navegação" class="menu__nav">
        <li><a title="link 'Home' da barra de navegação" class="anchor__nav" href="#home">Home</a></li>
        <li class="nav-item">
          <a title="link 'Sobre' da barra de navegação" class="anchor__nav" href="#about">Sobre</a>
          <ul title="submenu do link 'Sobre' da barra de navegação" class="submenu">
            <li><a title="link 'Nossa história' do submenu do link 'Sobre' class="submenu__anchor"
              href="#our_history">Nossa História</a></li>
            <li><a title="link 'Políticas' do submenu do link 'Sobre' class="submenu__anchor"
              href="#polices">Políticas</a></li>
            <li><a title="link 'Missão' do submenu do link 'Sobre' class="submenu__anchor"
              href="#mission">Missão</a></li>
          </ul>
        </li>
        <li><a title="link 'Serviços' da barra de navegação" class="anchor__nav" href="#services">Serviços</a>
        </li>
        <li><a title="link 'Portfólio' da barra de navegação" class="anchor__nav"
          href="#portfolio">Portfólio</a></li>
        <li><a title="link 'Depoimentos' da barra de navegação" class="anchor__nav"
          href="#testimonial">Depoimentos</a></li>
        <li><a title="link 'Contato' da barra de navegação" class="anchor__nav" href="#contact">Contato</a></li>
      </ul>
    </nav>
  </header>
</body>
</html>
```

```

</ul>
<div title="botão acionamento menu dispositivos móveis" class="btn_menu__nav" alt="botão menu">
  <ion-icon name="menu"></ion-icon>
</div>
</nav>
</header>
<!-- Whatsapp - Link -->
<div title="link para o Whatsapp" class="btn_whatsapp__body">
  <a href="https://web.whatsapp.com/send?phone=5519999021528" target="_blank">
    
  </a>
</div>
<main>
  <!-- Section Home -->
  <section title="página home" class="container__home" id="home">
    <div class="max_width__home">
      <div class="content__home">
        <div class="container_left">
          <span title="linha superior de boas vindas" class="topline_span__home">Bem-Vindos!</span>
          <h1 title="informativo animado 'Edmar Radanovis - Front-End Baseado em Framework - Menu
responsivo_HTML-CSS-JS'"
            class="h1__home">
            <span class="multitext_h1__home"></span>
          </h1>
          <p title="parágrafo 01: informativo referente a prestação de serviços" class="p__home"
            id="p1__home">
            Profissional na área de tecnologia, com know-how sólido e diversificado, excelentes
            habilidades colaborativas de comunicação em uma equipe de desenvolvimento altamente
            produtiva.
          </p>
          <p title="parágrafo 02: informativo especificando quais as prestação de serviços"
            class="p__home" id="p2__home">
            WebSites -App's - API's - E-commerce</p>
          <p title="parágrafo 03: informativo referente a prestação de serviços" class="p__home"
            id="p3__home">
            Ideias & soluções inovadoras. Entrega de resultados atraentes antes do previsto.
            Foco em design atrativo, <br />acessibilidade, códigos bem estruturados e de fácil
            manutenção.
          </p>
          <a title="botão para visita a página 'Portfólio'" class="btn__home" type="button"
            href="##portfolio">Visitar
            Portfólio</a>
        </div>
        <div class="imgbox_container__home">
          
        </div>
      </div>
    </div>
  </section>
  <!-- Section About -->
  <section title="página sobre a empresa" class="container__about" id="about">
    <div class="content__about">
      <section id="our_history">
        
        <h3 title="título da seção: 'Nossa História'">Nossa História</h3>
        <p title="parágrafo 1: texto sobre 'Nossa História'">Fundada em [ano], nossa empresa começou com a
          visão de ... <br /> Lorem ipsum dolor sit amet
          consectetur adipisicing elit. Architecto rem odit vel at sapiente necessitatibus totam
          asperiores ipsam quam qui aperiam quaerat eligendi.Lorem ipsum dolor sit amet consectetur
          adipisicing elit. Architecto rem odit vel at sapiente necessitatibus totam asperiores ipsam quam
          qui aperiam quaerat eligendi.Lorem ipsum dolor sit amet consectetur adipisicing elit. Architecto
          rem odit vel at sapiente necessitatibus totam asperiores ipsam quam qui aperiam quaerat
          eligendi.</p>
      </section>
      <section id="policies">
        
        <h3 title="título da seção: 'Políticas'">Políticas</h3>
        <p title="parágrafo 2: texto sobre 'Políticas'">Nossas políticas são baseadas em transparência e
          ...<br /> Lorem ipsum dolor sit amet
          consectetur adipisicing elit. Architecto rem odit vel at sapiente necessitatibus totam
          asperiores ipsam quam qui aperiam quaerat eligendi.Lorem ipsum dolor sit amet consectetur
          adipisicing elit. Architecto rem odit vel at sapiente necessitatibus totam asperiores ipsam quam
          qui aperiam quaerat eligendi.Lorem ipsum dolor sit amet consectetur adipisicing elit. Architecto
          rem odit vel at sapiente necessitatibus totam asperiores ipsam quam qui aperiam quaerat
          eligendi.</p>
      </section>
      <section id="mission">
        
        <h3 title="título da seção: 'Missão'">Missão</h3>
        <p title="parágrafo : texto sobre 'Missão'">Nossa missão é transformar ideias em soluções digitais
          ...<br /> Lorem ipsum dolor sit amet
          consectetur adipisicing elit. Architecto rem odit vel at sapiente necessitatibus totam
          asperiores ipsam quam qui aperiam quaerat eligendi.Lorem ipsum dolor sit amet consectetur
          adipisicing elit. Architecto rem odit vel at sapiente necessitatibus totam asperiores ipsam quam

```

```

        qui aperiam quaerat eligendi.Lorem ipsum dolor sit amet consectetur adipisicing elit. Architecto
        rem odit vel at sapiente necessitatibus totam asperiores ipsam quam qui aperiam quaerat
        eligendi.</p>
    </section>
</div>
</section>
<!-- Section Services -->
<section title="página sobre os serviços que são prestados e suas aplicações " class="container__services"
id="services">
    <video class="video__services" autoplay muted loop>
        <source src="src/video/video_em_breve_nova_pagina.mp4" type="video/mp4">
        Seu navegador não suporta o elemento de vídeo.
    </video>
</section>
<!-- Section Portfolio -->
<section title="página sobre o portfólio" class="container__portfolio" id="portfolio">
    <video class="video__services" autoplay muted loop>
        <source src="src/video/video_em_breve_nova_pagina.mp4" type="video/mp4">
        Seu navegador não suporta o elemento de vídeo.
    </video>
</section>
<!-- Section Testimonial -->
<section title="página de depoimentos" class="container__testimonial" id="testimonial">
    <video class="video__services" autoplay muted loop>
        <source src="src/video/video_em_breve_nova_pagina.mp4" type="video/mp4">
        Seu navegador não suporta o elemento de vídeo.
    </video>
</section>
<!-- Section Contact -->
<section title="página de contato" class="container__contact" id="contact">
    <video class="video__services" autoplay muted loop>
        <source src="src/video/video_em_breve_nova_pagina.mp4" type="video/mp4">
        Seu navegador não suporta o elemento de vídeo.
    </video>
</section>

</main>
</body>

</html>

```

## CSS 3 :

### styles\_0\_global

```

/* Global Project Styles*/
@import
url('https://fonts.googleapis.com/css2?family=Aclonica&family=Charm:wght@400;700&family=Kalam:wght@400;700&family=Poppins:wght@400;500;600;700&family=Ubuntu:wght@400;500;700&display=swap');

* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    text-decoration: none;
    scroll-behavior: smooth;
    transition: all .4s ease-in-out;
}

::-webkit-scrollbar {
    width: 0;
}

/* Custom Scroll Bar*/
#scrollPath {
    position: fixed;
    top: 0;
    right: 0;
    width: 5px;
    height: 100vh;
    background: #ffffff0d;
}

#progressBar {
    position: fixed;
    top: 0;
    right: 0;
    width: 5px;
    background: linear-gradient(to top, #008aff, #00ffef);
    animation: progress 5s linear infinite;
}

@keyframes progress {

```

```

0%, 100% {
  filter: hue-rotate(0deg);
}

50% {
  filter: hue-rotate(360deg);
}
}

#progressBar::before {
  content: "";
  position: absolute;
  top: 0;
  left: 0;
  width: 100%;
  height: 100%;
  background: linear-gradient(to top, #008aff, #00ffef);
  filter: blur(10px);
}

#progressBar::after {
  content: "";
  position: absolute;
  top: 0;
  left: 0;
  width: 100%;
  height: 100%;
  background: linear-gradient(to top, #008aff, #00ffef);
  filter: blur(30px);
}

/* Whatsapp - Link*/
.btn_whatsapp__body {
  position: fixed;
  width: 70px;
  height: 70px;
  bottom: 20px;
  right: 20px;
  z-index: 999;
}

.btn_whatsapp__body:hover {
  transition: .3s ease-in-out;
  transform: scale(1.25);
}

.btn_whatsapp__body:active {
  transition: .2s ease-in-out;
  transform: scaleX(.9);
  transform: scaleY(.9);
  opacity: .3;
}

.image_whatsapp__body {
  width: 100%;
  height: 100%;
  object-fit: contain;
}

/* Responsive*/

/* Styles for portrait mode smartphones */
@media only screen and (max-width: 885px) {

  /* Whatsapp - Link*/
  .btn_whatsapp__body {
    width: 50px;
    height: 50px;
  }

  .image_whatsapp__body {
    margin: 10px 0 0 10px;
  }
}

/* Styles for landscape mode smartphones */
@media only screen and (max-width: 885px) and (orientation: landscape) {

  /* Custom Scroll Bar*/
  #scrollPath {
    width: 2.5px;
  }

  #progressBar {
    width: 2.5px;
  }

  /* Whatsapp - Link*/
  .btn_whatsapp__body {

```

```

width: 35px;
height: 35px;
bottom: 12px;
right: 12px;
font-size: 2rem;
}
}

/* Styles for portrait mode tablets */
@media only screen and (min-width: 768px) and (max-width: 1024px) {

  /* Whatsapp - Link*/
  .btn_whatsapp__body {
    width: 70px;
    height: 70px;
    bottom: 35px;
  }
}

/* Styles for landscape mode tablets */
@media only screen and (min-width: 768px) and (max-width: 1024px) and (orientation: landscape) {

  /* Whatsapp - Link*/
  .btn_whatsapp__body {
    width: 45px;
    height: 45px;
    bottom: 35px;
  }
}

/* Styles for Large screens Full HD resolution _ 1920 px above */
@media only screen and (min-width: 1921px) {
  .image_whatsapp__body {
    margin: -20px 10px 0 0;
  }
}

/* Styles for Large screens 4 K resolution _ 3840 px above */
@media only screen and (min-width: 3840px) {

  /* Whatsapp - Link*/
  .btn_whatsapp__body {
    width: 170px;
    height: 170px;
  }
}

```

## styles\_1\_header.css

```

/* Nav - Inicio */
.max_width__nav {
  display: flex;
  align-items: center;
  justify-content: space-between;
  max-width: 1330px;
  padding: 0 80px;
  margin: auto;
}

.navbar {
  position: fixed;
  padding: 15px 0;
  width: 100%;
  height: 112px;
  background-color: #262626f2;
  font-family: 'Poppins', sans-serif;
  z-index: 1000;
}

.navbar_min {
  padding: 0;
  height: 96px;
  background-color: #f2f2f266;
  opacity: .3;
}

.logo_img__nav {
  width: 450px;
  height: 90px;
  background-color: #0d0d0dcc;
  border-radius: 10px;
  box-shadow: 3px 3px 6px rgb(242, 242, 242);
}

.logo_img__nav_min {
  transform: scale(.67);
}

```

```

}

.menu__nav li {
  list-style: none;
  display: inline-block;
}

.anchor__nav {
  margin-left: 25px;
  color: #A6A6A6;
  filter: drop-shadow(3px 3px #0d0d0d);
  font-size: 1.2rem;
  font-weight: 600;
  text-decoration: none;
  transition: all .3s ease-in-out;
}

.anchor__nav:hover {
  color: #f2b705;
  filter: drop-shadow(3px 3px #37393d);
  font-size: 1.25rem;
  transition: .1s ease;
}

.anchor__nav.active-link {
  color: #f2b705;
  filter: drop-shadow(3px 3px #37393d);
  font-size: 1.2rem;
  transition: .1s ease;
}

.anchor__nav:active {
  color: #A6A6A6;
  filter: drop-shadow(3px 3px #0d0d0d);
  font-size: 1.1rem;
}

.anchor__nav_scroll {
  color: #0d0d0d;
  filter: drop-shadow(2px 2px #f2b705);
  transition: all .3s ease;
}

.anchor__nav_scroll:hover {
  color: #f2b705;
  filter: drop-shadow(2px 2px #0d0d0d);
}

.anchor__nav_scroll.active-link {
  color: #f2f2f2f2;
  filter: drop-shadow(2px 2px #0d0d0d);
}

/* Submenu Styles */
.submenu {
  display: none;
  position: absolute;
  top: calc(100% + 34px);
  left: 0;
  background-color: #262626f2;
  padding: 10px 0;
  max-width: 150px;
  z-index: 999;
  border-radius: 0 0 10px 10px;
  transition: background-color 0.2s ease-in-out;
}

.submenu.active {
  display: block;
  pointer-events: auto;
}

.submenu.active.submenu_min {
  background-color: #f2f2f266;
  pointer-events: auto;
}

.submenu__anchor {
  display: block;
  padding: 10px 20px;
  color: #A6A6A6;
  filter: drop-shadow(1px 1px #0d0d0d);
  font-family: 'Ubuntu', sans-serif;
  font-size: 1.1rem;
  font-weight: 600;
  text-decoration: none;
  transition: all 0.6s ease-in-out;
}

```

```

.submenu__anchor:hover {
  color: #f2b705;
  filter: drop-shadow(2px 2px #0d0d0d);
  background-color: transparent;
}

.submenu__anchor.active-link {
  color: #f2b705;
  filter: drop-shadow(2px 2px #0d0d0d);
  background-color: transparent;
}

.submenu.active.submenu_min .submenu__anchor {
  color: #0d0d0d;
  filter: drop-shadow(2px 2px #f2b705);
}

.submenu.active.submenu_min .submenu__anchor:hover {
  color: #f2b705;
  filter: drop-shadow(2px 2px #0d0d0d);
  background-color: transparent;
}

.submenu.active.submenu_min .submenu__anchor.active-link {
  color: #f2b705;
  filter: drop-shadow(2px 2px #0d0d0d);
  background-color: transparent;
}

.nav-item {
  position: relative;
}

/* Menu - Mobile */
.btn_menu__nav {
  display: none;
  margin: 25px -35px 0 0;
  color: #f2b705;
  filter: drop-shadow(4px 4px 3px #0d0d0d);
  font-size: 2.3rem;
  cursor: pointer;
}

.submenu-toggle {
  display: none;
  cursor: pointer;
  margin-left: 10px;
}

.submenu-toggle ion-icon {
  font-size: 1.2rem;
  color: #a6a6a6;
}

/* Responsive */

/* Styles for portrait mode smartphones */
@media (max-width: 1024px) {
  .max_width__nav {
    padding: 0 35px 0 45px;
  }

  .navbar {
    padding: 0;
  }

  .navbar_min {
    opacity: 1;
    background-color: transparent;
  }

  .menu__nav {
    position: fixed;
    top: -100%;
    left: 0;
    padding: 50px;
    width: 100%;
    height: 100vh;
    background-color: #f2b70580;
    text-align: center;
    transition: all .8s ease-in-out;
  }

  .menu__nav.active {
    top: 0;
    background-color: #000000;
    opacity: 1;
  }
}

```

```
.navbar_min .menu__nav.active {
  opacity: .7;
}

.menu__nav li {
  display: block;
}

.anchor__nav {
  display: inline-block;
  margin: 20px 0;
  font-size: 2.2rem;
  font-weight: 400;
  filter: drop-shadow(3px 3px #f2b705);
}

.anchor__nav.active-link {
  font-size: 1.6rem;
}

.anchor__nav:active {
  font-size: 1.5rem;
}

.logo_img__nav {
  position: fixed;
  max-width: 250px;
  max-height: 50px;
  margin: -12px 0 0 -30px;
}

.logo_img__nav_min {
  display: none;
}

.btn_menu__nav {
  display: block;
  margin-right: -18px;
  z-index: 999;
}

.btn_menu__nav_disable {
  opacity: .4;
}

.submenu {
  display: none;
  position: static;
  background-color: transparent;
  padding-left: 20px;
  max-width: none;
}

.submenu.active {
  display: block;
}

.submenu.active.submenu_min {
  background-color: transparent;
}

.submenu.active.submenu_min .submenu__anchor {
  color: #A6A6A6;
  filter: drop-shadow(1px 1px #0d0d0d);
}

.submenu.active.submenu_min .submenu__anchor:hover {
  color: #f2b705;
  filter: drop-shadow(2px 2px #0d0d0d);
}

.submenu.active.submenu_min .submenu__anchor.active-link {
  color: #f2b705;
  filter: drop-shadow(2px 2px #0d0d0d);
  background-color: transparent;
}

.submenu__anchor {
  font-size: 1.2rem;
  padding: 10px 0;
}

.submenu-toggle {
  display: inline-block;
}

.nav-item {
  display: flex;
  align-items: center;
```



```

}
}

/* Styles for landscape mode smartphones */
@media only screen and (max-width: 885px) and (orientation: landscape) {
  .navbar {
    padding: 0;
    height: 60px;
  }

  .menu__nav li {
    display: inline-block;
  }

  .anchor__nav {
    margin: 20px 15px;
  }

  .logo_img__nav {
    margin: -26px 0 0 -20px;
    width: 225px;
    height: 45px;
  }

  .btn_menu__nav {
    margin: 10px 5px 0 0;
  }

  .submenu {
    padding-left: 10px;
  }
}

/* Styles for tablets in both orientations */
@media only screen and (min-width: 886px) and (max-width: 1024px) {
  .max_width__nav {
    padding: 0px 35px 0px 45px;
  }

  .navbar {
    height: 135px;
  }

  .logo_img__nav {
    margin: -20px 0 0 10px;
    width: 330px;
    height: 70px;
  }

  .logo_img__nav_min {
    transform: scale(.67);
  }

  .anchor__nav {
    font-size: 3.4rem;
  }

  .anchor__nav.active-link {
    font-size: 3rem;
  }

  .anchor__nav:active {
    font-size: 2.9rem;
  }

  .btn_menu__nav {
    font-size: 4rem;
  }

  .submenu__anchor {
    margin-top: 5px;
    padding: 30px 20px;
    font-size: 1.8rem;
  }
}

/* Styles for Large screens Full HD resolution _ 1920 px above */
@media only screen and (min-width: 1920px) and (max-width: 3839px) {
  .max_width__nav {
    max-width: none;
  }

  .navbar {
    height: 130px;
  }

  .logo_img__nav {
    width: 518px;
  }
}

```

```

height: 105px;
border-radius: 13px;
margin-top: -5px;
}

.logo_img__nav_min {
transform: scale(.67);
}

.anchor__nav {
font-size: 2rem;
}

.anchor__nav:hover {
font-size: 2.3rem;
}

.anchor__nav.active-link {
font-size: 2rem;
}

.anchor__nav:active {
font-size: 1.8rem;
}

.submenu {
top: calc(100% + 37px);
left: 28px;
padding: 20px 0;
max-width: 150px;
}

.submenu__anchor {
font-size: 1.1rem;
}
}

/* Styles for Large screens 4K resolution _ 3840 px above */
@media only screen and (min-width: 3840px) {
.max_width__nav {
max-width: none;
}

.navbar {
height: 300px;
}

.logo_img__nav {
width: 1040px;
height: 210px;
border-radius: 25px;
margin: 15px 0 0 45px;
}

.logo_img__nav_min {
transform: scale(.67);
}

.anchor__nav {
margin-left: 80px;
font-size: 4rem;
}

.anchor__nav:hover {
font-size: 4.4rem;
}

.anchor__nav.active-link {
font-size: 4rem;
}

.anchor__nav:active {
font-size: 3.6rem;
}

.submenu {
top: calc(100% + 120px);
left: 40px;
padding: 20px 0;
max-width: 350px;
}

.submenu__anchor {
margin-top: 30px;
font-size: 3.1rem;
}
}

```

## styles\_2\_home.css

```
/* Section - Home */
.container__home {
  display: flex;
  height: 100vh;
  min-height: 500px;
  background-image: linear-gradient(to top, transparent 30%, #73737380 50%, transparent 70%),
  url(../images/background_home.png);
  background-size: 100% 100%;
  color: #212121;
  font-family: 'Ubuntu', 'Poppins', sans-serif;
}

.max_width__home {
  display: flex;
  align-items: center;
  justify-content: space-between;
  margin: auto;
  padding: 0 80px;
  max-width: 1330px;
}

.topline_span__home {
  position: relative;
  display: block;
  margin-top: 80px;
  font-size: 2.1rem;
  font-weight: 900;
  letter-spacing: 4px;
  color: #0D0D0D;
  -webkit-text-stroke: .8px #F2B705;
  filter:
    drop-shadow(3px 3px #737373);
}

.h1__home {
  display: block;
  margin-top: 10px;
}

.multitext_h1__home {
  color: #F2B705;
  font-size: 2.5rem;
  font-weight: bold;
  filter:
    drop-shadow(4px 4px 1.5px #0D0D0D);
}

.p__home {
  display: block;
  margin-top: 30px;
  width: 90%;
  color: #A6A6A6;
  filter:
    drop-shadow(3px 3px #0D0D0D);
  font-size: 1.7rem;
  font-weight: 800;
  text-align: justify;
}

#p2__home {
  color: #F2B705;
  filter:
    drop-shadow(2px 2px #0D0D0D);
  font-size: 1.8rem;
  font-weight: 800;
  letter-spacing: 2px;
  text-transform: uppercase;
  text-align: center;
}

#p2__home, #p3__home {
  margin-top: 30px;
}

.content__home {
  display: flex;
  align-items: center;
  justify-content: space-between;
}

.btn__home {
  display: inline-block;
  margin-top: 40px;
  padding: 12px 36px;
  background-color: #0d0d0db3;
  color: #F2B705;
}
```

```

border: 5px ridge #F28705;
border-radius: 18px;
box-shadow: 3px 3px 4px #F2F2F2;
transition: .3s ease-in-out;
font-size: 1.5rem;
font-weight: 600;
}

.btn__home:hover {
background-color: #F2B705;
color: #0D0D0D;
opacity: .7;
border: 5px ridge #0D0D0D;
box-shadow: 3px 3px 2px #A6A6A6;
font-weight: 600;
transform: scale(1.05);
}

.btn__home:active {
position: relative;
top: 5px;
left: 5px;
opacity: .3;
}

.imgbox_container__home {
position: relative;
width: 100%;
height: 100%;
}

.imgbox_container__home img {
position: relative;
left: 190px;
top: 30px;
width: calc(100% - 120px);
height: 100%;
filter:
  drop-shadow(2px 2px 3px #f2b70593);
animation: animate 6s linear infinite;
transition: transform 1s;
}

@keyframes animate {
50% {
  left: 85px;
  top: 5px;
}
}

/* Responsive */

/* Styles for portrait mode smartphones */
@media only screen and (max-width: 500px) {
.container__home {
  background-image: linear-gradient(to top, transparent 10%, #73737342 50%, transparent 90%),
url(../images/background_home.png);
  background-size: 100% 100%;
}

.max_width__home {
padding: 0 0 0 30px;
}

.topline_span__home {
align-items: center;
margin-top: 105px;
font-size: 1.5rem;
text-align: center;
letter-spacing: 3px;
}

.h1__home {
width: 300px;
height: 150px;
text-align: center;
}

.multitext_h1__home {
display: flex;
justify-content: center;
margin-top: 8px;
font-size: 2.1rem;
}

.p__home {
display: block;
margin-top: -10%;
width: 100%;
}

```

```

font-size: 1.2rem;
font-weight: 800;
text-align: center;
}

#p2__home {
font-size: 0.9rem;
letter-spacing: 0px;
text-align: justify;
}

#p2__home, #p3__home {
margin-top: 4%;
}

.imgbox_container__home img {
display: none;
}

.btn__home {
display: flex;
align-items: center;
justify-content: center;
margin-top: 25px;
margin-left: 20px;
width: 75%;
height: 7vh;
font-size: 1rem;
text-align: center;
}
}

/* Styles for landscape mode smartphones */
@media only screen and (min-width: 739px) and (max-width: 885px) and (orientation: landscape) {
.container__home {
height: 80vh;
background-size: 100% 100%;
}

.max_width__home {
margin: 0;
}

.topline_span__home {
display: flex;
justify-content: flex-start;
margin: 10px 200px 0px 0px;
font-size: 1.3rem;
letter-spacing: 10px;
}

.h1__home {
margin: 5px 0px 0px 0px;
font-size: .5rem;
width: 450px;
height: 35px;
text-align: left;
}

.multitext_h1__home {
font-size: 1.6rem;
}

.p__home {
display: block;
margin-top: 2%;
width: 100%;
font-size: 1.1rem;
font-weight: 600;
}

#p2__home {
margin-top: 2%;
font-size: 1.2rem;
font-weight: 800;
letter-spacing: 2px;
}

#p3__home {
margin-top: 2%;
}

.imgbox_container__home {
height: 80%;
}

.imgbox_container__home img {
animation: none;
top: 30px;
}

```

```

left: 70px;
width: 80%;
height: 80%;
}

.btn__home {
margin: 10px 0 0 190px;
padding: 5px 25px;
border-radius: 16px;
font-size: 1rem;
font-weight: 400;
}
}

/* Styles for portrait mode tablets */
@media only screen and (min-width: 767px) and (max-width: 1024px) and (orientation: portrait) {
.max_width__home {
padding: 0px 35px 155px 45px;
}

.topline_span__home {
align-items: center;
margin-top: 160px;
font-size: 1.6rem;
text-align: center;
letter-spacing: 3px;
}

.h1__home {
width: 330px;
height: 150px;
text-align: center;
}

.multitext_h1__home {
display: flex;
justify-content: center;
margin-top: 8px;
}

.p__home {
display: block;
margin-top: 2%;
width: 50%;
font-size: 1.5rem;
font-weight: 800;
}

}

#p2__home {
font-size: 1.9rem;
letter-spacing: 4px;
}

#p2__home,
#p3__home {
margin-top: 2%;
}

.btn__home {
padding: 12px 80px;
margin-top: 20px;
margin-left: 5%;
width: 50%;
height: 8%;
font-size: 1.3rem;
}

}

.imgbox_container__home {
position: absolute;
margin: 150px 0 0 50vw;
width: 40%;
height: 30%;
}

}

.imgbox_container__home img {
left: 145px;
top: 40px;
width: calc(100% - 120px);
}
}

/* Styles for tablets in landscape mode (767px to 1024px) */
@media only screen and (min-width: 767px) and (max-width: 1024px) and (orientation: landscape) {
.topline_span__home {
margin-top: 50px;
font-size: 1.4rem;
letter-spacing: 2px;
}
}

```

```

}

.h1__home {
width: 500px;
height: 40px;
}

.multitext_h1__home {
margin-top: 20px;
font-size: 1.8rem;
}

.p__home {
margin-top: 3%;
width: 50%;
font-size: 1.1rem;
}

#p2__home {
margin-top: 2%;
font-size: 1.3rem;
font-weight: 800;
letter-spacing: 6px;
}

#p2__home,
#p3__home {
margin-top: 2%;
}

.btn__home {
margin-left: 250px;
}

.imgbox_container__home {
position: absolute;
margin: 30px 0 0 45vw;
width: 40%;
height: 60%;
}

.imgbox_container__home img {
left: 190px;
top: 30px;
width: calc(100% - 150px);
}
}

@media only screen and (min-width: 1024px) and (max-width: 1366px) and (orientation: portrait) {

.topline_span__home {
margin-top: 160px;
font-size: 2.7rem;
}

.h1__home {
width: 500px;
height: 150px;
margin-top: 100px;
}

.multitext_h1__home {
font-size: 3.4rem;
}

.p__home {
font-size: 2rem;
}

#p2__home {
font-size: 2.1rem;
}

#p2__home,
#p3__home {
margin-top: 4%;
}

.btn__home {
padding: 12px 80px;
margin-top: 50px;
margin-left: 5%;
width: 40%;
font-size: 1.5rem;
}
}

/* Styles for Large screens Full HD resolution _ 1920 px above */
@media only screen and (min-width: 1921px) {
.container__home {

```

```

height: 112vh;
}

.max_width__home {
margin: 0;
max-width: 100%;
}

.topline_span__home {
margin-top: 120px;
font-size: 2.5rem;
color: #0D0D0D;
-webkit-text-stroke: .8px #F2B705;
filter:
  drop-shadow(3px 3px #737373);
}

.h1__home {
margin-top: 20px;
}

.multitext_h1__home {
font-size: 3.3rem;
color: #F2B705;
filter:
  drop-shadow(4px 4px 1.5px #0D0D0D);
}

.p__home {
margin-top: 20px;
width: 100%;
color: #A6A6A6;
filter:
  drop-shadow(3px 3px #0D0D0D);
font-size: 2.3rem;
text-align: justify;
}

#p2__home {
font-size: 3rem;
filter:
  drop-shadow(6px 6px 2px #000000);
}

#p2__home, #p3__home {
margin-top: 20px;
}

.btn__home {
margin-top: 40px;
margin-bottom: 30px;
color: #F2B705;
border: 5px ridge #F28705;
border-radius: 18px;
box-shadow: 6px 6px 8px #F2F2F2;
font-size: 2.4rem;
}

.btn__home:hover {
border: 7px ridge #000000;
}

.imgbox_container__home {
width: 80%;
}

.imgbox_container__home img {
width: calc(100% - 150px);
}
}

/* Styles for Large screens 4 K resolution _ 3840 px above */
@media only screen and (min-width: 3840px) {
.container__home {
height: 105vh;
}

.max_width__home {
margin: 0;
max-width: 100%;
}

.topline_span__home {
margin-top: 250px;
font-size: 5rem;
color: #0D0D0D;
-webkit-text-stroke: .8px #F2B705;
filter:
  drop-shadow(3px 3px #737373);
}

```



```

}

.h1__home {
margin-top: 40px;
}

.multitext_h1__home {
font-size: 6.6rem;
color: #F2B705;
filter:
drop-shadow(8px 8px 3px #0D0D0D);
}

.p__home {
margin-top: 60px;
color: #A6A6A6;
filter:
drop-shadow(6px 6px #0D0D0D);
font-size: 4.6rem;
}

#p2__home {
font-size: 5rem;
color: #F2B705;
filter:
drop-shadow(8px 8px #0D0D0D);
}

#p2__home, #p3__home {
margin-top: 60px;
}

.btn__home {
margin-top: 140px;
color: #F2B705;
border: 5px ridge #F28705;
border-radius: 18px;
box-shadow: 6px 6px 8px #F2F2F2;
font-size: 4rem;
}

.imgbox_container__home {
margin-top: 350px;
margin-right: 130px;
width: 60%;
}

.imgbox_container__home img {
width: calc(100% - 150px);
}
}

```

## styles\_3\_about.css

```

/* Section - About */
.container__about {
display: flex;
align-items: center;
justify-content: center;
flex-direction: column;
min-height: 500px;
height: auto;
color: #212121;
background: linear-gradient(45deg,
#0d0d0d 25%,
#262626 35%,
#404040 47%,
#969415 49.8%,
#ffffff 50%,
#969415 50.2%,
#404040 53%,
#262626 65%,
#0d0d0d 75%);
background-size: 250% 250%;
animation: backcolors 15s ease infinite;
font-family: 'Ubuntu', sans-serif;
font-size: 16px;
position: relative;
padding: 40px 0;
}

.content__about {
width: 80%;
margin: 0 auto;

```

```

text-align: center;
min-height: 50vh;
}

.content__about section {
margin-top: 30vh;
margin-bottom: 60px;
padding: 20px;
min-height: 300px;
}

.about__img {
width: 250px;
height: 250px;
display: block;
margin: 0 auto 20px;
object-fit: cover;
background-color: #0d0d0db3;
color: #F2B705;
border: 5px ridge #F28705;
border-radius: 18px;
box-shadow: 3px 3px 4px #F2F2F2;
transition: transform 0.3s ease-in-out;
}

.about__img:hover {
transform: scale(1.03);
}

.content__about h3 {
color: #f2b705;
font-size: 1.8rem;
margin-bottom: 15px;
}

.content__about p {
color: #a6a6a6;
font-size: 1.1rem;
line-height: 1.6;
}

#mission {
margin-bottom: 30vh;
}

@keyframes backcolors {
0% {
background-position: 0% 50%;
}

50% {
background-position: 100% 50%;
}

100% {
background-position: 0% 50%;
}
}

/* Responsive */
@media only screen and (min-width: 501px) and (max-width: 1024px) {
.container__about {
height: auto;
align-items: center;
justify-content: flex-start;
padding-top: 30px;
}

.content__about {
width: 90%;
}

.content__about section {
min-height: 200px;
margin-top: 20vh;
}

.about__img {
width: 320px;
height: 320px;
}

.content__about h3 {
font-size: 2.2rem;
}

.content__about p {
font-size: 1.4rem;
}
}

```

```

#mission {
  margin-bottom: 20vh;
}

@media only screen and (min-width: 740px) and (max-width: 845px) and (orientation: landscape) {
  .about__img {
    width: 200px;
    height: 200px;
  }

  .content__about section {
    margin-top: 10vh;
  }

  .content__about h3 {
    font-size: 1.8rem;
  }

  .content__about p {
    font-size: 0.8rem;
  }
}

@media only screen and (max-width: 500px) {
  .about__img {
    width: 100px;
    height: 100px;
  }

  .content__about h3 {
    font-size: 1.3rem;
  }

  .content__about section {
    margin-top: 15vh;
  }

  #mission {
    margin-bottom: 15vh;
  }
}

/* Styles for Large screens Full HD resolution _ 1920 px above */
@media only screen and (min-width: 1921px) {
  .about__img {
    margin-top: 85px;
  }

  .content__about h3 {
    font-size: 2.8rem;
  }

  .content__about p {
    font-size: 2.1rem;
    line-height: 1.3;
  }
}

/* Styles for Large screens 4 K resolution _ 3840 px above */
@media only screen and (min-width: 3840px) {
  .about__img {
    width: 600px;
    height: 600px;
    margin-top: 125px;
  }

  .content__about h3 {
    font-size: 4.8rem;
  }

  .content__about p {
    font-size: 4.1rem;
    line-height: 1.3;
  }
}

```

## styles\_4\_services.cs

```

/* Section - Services*/
.container__services {
  display: flex;
  justify-content: center;
  align-items: center;
}

```

```

flex-direction: column;
margin: 0;
padding: 0;
height: 100vh;
min-height: 500px;
background: linear-gradient(45deg, #111111 35%, #212121 45%, #2a2929 46%, #424040 50%, #2a2929 54%, #212121 55%,
#111111 65%);
background-attachment: fixed;
font-size: 16px;
font-family: 'Aclonica', 'Charm', 'Kalam', 'Ubuntu', 'Poppins';
overflow: hidden;
}

.video__services {
width: 40vw;
height: 35vh;
object-fit: fill;
border-radius: 30px;
border: solid 2px #f2f2f2;
box-shadow: 2px 2px 8px #f2b705;
}

/* Responsive */

/* Styles for portrait mode smartphones */
@media only screen and (max-width: 500px) {
.video__services {
width: 90vw;
}
}

/* Styles for landscape mode smartphones */
@media only screen and (max-width: 885px) and (orientation: landscape) {
.container__services {
height: 100vh;
}

.video__services {
width: 60vw;
height: 50vh;
}
}

/* Styles for tablets in both orientations */
@media only screen and (min-width: 768px) and (max-width: 1024px) {
.container__services {
height: 100vh;
}

.video__services {
width: 70vw;
height: 40vh;
}
}

```

## styles\_5\_portfolio.css

```

/* Section - portfolio */
.container__portfolio {
display: flex;
align-items: center;
justify-content: center;
flex-direction: column;
width: 100vw;
height: 100vh;
background: linear-gradient(45deg, #424040 35%, #2a2929 45%, #212121 46%, #111111 50%, #212121 54%, #2a2929 55%,
#424040 65%);
background-attachment: fixed;
font-size: 16px;
font-family: 'Ubuntu', 'Poppins', sans-serif;
overflow: hidden;
}

```

## styles\_6\_testimonial.css

```

/* Section - testimonial */
.container__testimonial {
display: flex;
justify-content: center;
align-items: center;
flex-direction: column;
margin: 0;
padding: 0;
height: 100vh;
}

```

```

min-height: 500px;
background: linear-gradient(45deg, #111111 35%, #212121 45%, #2a2929 46%, #424040 50%, #2a2929 54%, #212121 55%, #111111 65%);
background-attachment: fixed;
font-size: 16px;
font-family: 'Aclonica', 'Charm', 'Kalam', 'Ubuntu', 'Poppins';
overflow: hidden;
}

```

## styles\_7\_contact.css

```

/* Section - testimonial */
.container__testimonial {
display: flex;
justify-content: center;
align-items: center;
flex-direction: column;
margin: 0;
padding: 0;
height: 100vh;
min-height: 500px;
background: linear-gradient(45deg, #111111 35%, #212121 45%, #2a2929 46%, #424040 50%, #2a2929 54%, #212121 55%, #111111 65%);
background-attachment: fixed;
font-size: 16px;
font-family: 'Aclonica', 'Charm', 'Kalam', 'Ubuntu', 'Poppins';
overflow: hidden;
}

```

## JavaScript

### [script.js](#)

```

/* ===> For all sections <=== */
document.addEventListener("DOMContentLoaded", function () {
if (
window.screen.width >= 1920 &&
(navigator.userAgent.includes("SmartTV") ||
navigator.userAgent.includes("Tizen") ||
navigator.userAgent.includes("WebOS"))
) {
document.body.classList.add("is-tv");
} else {
document.body.classList.add("is-laptop");
}
});

/* Custom Scroll Bar */
let progress = document.getElementById("progressBar");
let totalHeight = document.body.scrollHeight - window.innerHeight;
window.onscroll = function () {
let progressHeight = (window.pageYOffset / totalHeight) * 100;
progress.style.height = progressHeight + "%";
};

/* Flashing Title */
const titles = [
"Engenharia de Software",
"Atividade - Front-End",
"Menu Responsivo",
];
let currentIndex = 0;

setInterval(() => {
document.title = titles[currentIndex];
currentIndex = (currentIndex + 1) % titles.length;
}, 1000);

/* ===> Navbar - Home <=== */
document.addEventListener("DOMContentLoaded", function () {
function updateNavbarState() {
const navbar = document.querySelector(".navbar");
const logo = document.querySelector(".logo_img__nav");
const anchors = document.querySelectorAll(".anchor__nav");
const submenus = document.querySelectorAll(".submenu.active");
const menuNav = document.querySelector(".menu__nav");

if (window.scrollY > 20) {
navbar.classList.add("navbar_min");
logo.classList.add("logo_img__nav_min");
anchors.forEach((element) => {

```

```

        element.classList.add("anchor__nav_scroll");
    });
    submenus.forEach((submenu) => {
        submenu.classList.add("submenu_min");
    });
    if (menuNav.classList.contains("active")) {
        menuNav.classList.add("menu__nav_min");
    }
} else {
    navbar.classList.remove("navbar_min");
    logo.classList.remove("logo_img__nav_min");
    anchors.forEach((element) => {
        element.classList.remove("anchor__nav_scroll");
    });
    submenus.forEach((submenu) => {
        submenu.classList.remove("submenu_min");
    });
    menuNav.classList.remove("menu__nav_min");
}
}

window.addEventListener("scroll", updateNavbarState);

/* ==> Navbar - Submenu <== */
const navItems = document.querySelectorAll(".nav-item");
const navLinks = document.querySelectorAll(".anchor__nav");
const submenuLinks = document.querySelectorAll(".submenu__anchor");

function closeAllSubmenus() {
    document.querySelectorAll(".submenu").forEach((submenu) => {
        submenu.classList.remove("active");
    });
}

function setActiveLink(link) {
    document
        .querySelectorAll(".anchor__nav, .submenu__anchor")
        .forEach((el) => {
            el.classList.remove("active-link");
        });
    link.classList.add("active-link");
}

// Main links * except "About"
navLinks.forEach((link) => {
    if (!link.parentElement.classList.contains("nav-item")) {
        link.addEventListener("click", function (e) {
            e.preventDefault();
            setActiveLink(this);
            const targetId = this.getAttribute("href").substring(1);
            const targetElement = document.getElementById(targetId);

            if (targetElement) {
                const elementRect = targetElement.getBoundingClientRect();
                const offset =
                    elementRect.top +
                    window.pageYOffset -
                    window.innerHeight / 2 +
                    elementRect.height / 2;
                $("html, body").animate(
                    { scrollTop: offset },
                    1000,
                    "easeInOutCubic",
                    () => {
                        updateNavbarState();
                    }
                );
            }
        });
    }
});

if (window.innerWidth <= 885) {
    document.querySelector(".menu__nav").classList.remove("active");
    document
        .querySelector(".btn_menu__nav")
        .classList.remove("btn_menu__nav_disable");
}
});

// Submenu links
submenuLinks.forEach((link) => {
    link.addEventListener("click", function (e) {
        e.preventDefault();
        e.stopPropagation();
        setActiveLink(this);
        const targetId = this.getAttribute("href").substring(1);
        const targetElement = document.getElementById(targetId);

        if (targetElement) {

```

```

const elementRect = targetElement.getBoundingClientRect();
const offset =
  elementRect.top +
  window.pageYOffset -
  window.innerHeight / 2 +
  elementRect.height / 2;
$("html, body").animate(
  { scrollTop: offset },
  1000,
  "easeInOutCubic",
  () => {
    updateNavbarState();
  }
);
}

if (window.innerWidth <= 885) {
  document.querySelector(".menu__nav").classList.remove("active");
  document
    .querySelector(".btn_menu__nav")
    .classList.remove("btn_menu__nav_disable");
}

if (window.innerWidth > 885) {
  closeAllSubmenus();
}
});
});

// Desktop submenu control
navItems.forEach((item) => {
  const anchor = item.querySelector(".anchor__nav");
  const submenu = item.querySelector(".submenu");

  anchor.addEventListener("click", function (e) {
    if (window.innerWidth > 885) {
      e.preventDefault();
      const isActive = submenu.classList.contains("active");
      closeAllSubmenus();
      if (!isActive) {
        requestAnimationFrame(() => {
          if (window.scrollY > 20) {
            submenu.classList.add("submenu_min");
          } else {
            submenu.classList.remove("submenu_min");
          }
          submenu.classList.add("active");
        });
      }
    }
  });
});

// Close submenus click outside
document.addEventListener("click", function (e) {
  if (
    !e.target.closest(".nav-item") &&
    !e.target.closest(".submenu__anchor") &&
    window.innerWidth > 885
  ) {
    closeAllSubmenus();
  }
});

/* Menu - Mobile */
document.addEventListener("DOMContentLoaded", function () {
  document
    .querySelector(".btn_menu__nav")
    .addEventListener("click", function () {
      const menuNav = document.querySelector(".menu__nav");
      menuNav.classList.toggle("active");
      document
        .querySelector(".btn_menu__nav")
        .classList.toggle("btn_menu__nav_disable");
      // Update the mobile menu status
      requestAnimationFrame(() => {
        if (window.scrollY > 20 && menuNav.classList.contains("active")) {
          menuNav.classList.add("menu__nav_min");
        } else {
          menuNav.classList.remove("menu__nav_min");
        }
      });
    });
});

document.querySelectorAll(".submenu-toggle").forEach((toggle) => {
  toggle.addEventListener("click", function (e) {
    e.stopPropagation();
    const submenu = this.parentElement.querySelector(".submenu");

```

```

submenu.classList.toggle("active");
const icon = this.querySelector("ion-icon");
icon.setAttribute(
  "name",
  submenu.classList.contains("active")
    ? "chevron-up-outline"
    : "chevron-down-outline"
);
// Update submenu status on mobile
requestAnimationFrame(() => {
  if (window.scrollY > 20) {
    submenu.classList.add("submenu_min");
  } else {
    submenu.classList.remove("submenu_min");
  }
});
});
});
});

```

```

/* ==> Section - Home <== */
var typingEffect = new Typed(".multitext_h1__home", {
  strings: [
    "- Edmar Radanovis",
    "Atividade - unid-3 - aula-2",
    "Front-End Baseado em Framework",
    "Construção do Menu Responsivo ...",
    "... e Interativo com => HTML + CSS + JS",
  ],
  loop: true,
  typeSpeed: 70,
  backSpeed: 20,
  backDelay: 1000,
});

```

e prints da execução da página no navegador =>

