Estilização de textos CSS3

```css
]p {
    /* cor da fonte */
    color: #383C59;

    /* tamanho da fonte, padrão: 16px */
    font-size: 25px;

    /* alinhamento, left, right, center, justify */
    text-align: left;

    /* lowercase, uppercase, capitalize */
    text-transform: lowercase;

    /* margem inicio parágrafo */
    text-indent: 30px;

    /* espaçamento entre linhas */
    line-height: 35px;

    /* direção do texto, left to right, right to left */
    direction: ltr;

    /* espaçamento entre letras e palavras */
    letter-spacing: 0px;
    word-spacing: 20px;

    /* mais utilizados */

    /* overline, line-through, underline, none */
    text-decoration: none;

    /* horizontal position, vertical position, blur, color */
    text-shadow: 2px 1px 2px #ACAFC3;

    /* estilo da fonte: italic, normal, oblique */
    font-style: normal;

    /* negrito, normal, bold, 100 > 900 */
    font-weight: 500;

    /* normal, small-caps */
    font-variant: normal;

    /* mudar o tipo da fonte, serif, sans-serif, monospace */
    font-family: "Modak", cursive;

    /* style, variant, weigth, size/line-height, family */
    font: normal normal 300 40px/55px "Poppins";
}
```

Google fonts

🔍 Search   Sentence ▾   Type something   40px ▾   ↻

Categories ▾   Language ▾   Font properties ▾   ☐ Show only variable fonts ⓘ

1020 of 1020 families   Sort by: Trending ▾   ▦ ▤

Roboto   12 styles
Christian Robertson

Almost before we knew it, we had left the ground.

Nerko One   1 style
Nermin Kahrimanovic

Almost before we knew it, we had left the ground.

Castoro   2 styles
Tiro Typeworks, John Hudson, Paul Hanslow, Kaja Słojewska

Almost before we knew it, we had left the ground.

Open Sans   10 styles
Steve Matteson

Almost before we knew it, we had left the ground.

Texturina   Variable
Guillermo Torres, Omnibus-Type

Almost before we knew it, we had left the ground.

Noto Sans JP   6 styles
Google

Almost before we knew it, we had left the ground.

Lato   10 styles
Łukasz Dziedzic

Almost before we knew it, we had left the ground.

Montserrat   18 styles
Julieta Ulanovsky, Sol Matas, Juan Pablo del Peral, Jacques Le Bailly

Almost before we knew it, we had left the ground.

Lato   ⤓ Download family

Designed by Łukasz Dziedzic

Select styles   Glyphs   About   License   Pairings

Styles

Type here to preview text
Almost before we knew it, we had left the ground.   40px ▾ ━━●━━━━━━━━

Thin 100
Almost before we knew it, we had left the ground.   + Select this style

---

Thin 100 italic
Almost before we knew it, we had left the ground.   + Select this style

---

Light 300
Almost before we knew it, we had left the ground.   + Select this style

Selected family   ✕

Lato

Designed by Łukasz Dziedzic

⬇ Download family

Review

Lato ▾

Select styles   Glyphs   About   License   Pairings

Use on the web

To embed a font, copy the code into the <head> of your html

Styles

⦿ <link>   ○ @import

Type here to preview text
Almost before we knew it, we had left the ground.

40px ▾

```
<link rel="preconnect" href="http
s://fonts.gstatic.com">
<link href="https://fonts.googleapi
s.com/css2?family=Lato:wght@100&disp
lay=swap" rel="stylesheet">
```

Thin 100

Almost before we knew it, we had left the ground.

— Remove this style

CSS rules to specify families

```
font-family: 'Lato', sans-serif;
```

Thin 100 italic

Almost before we knew it, we had left the ground.

+ Select this style

Light 300

Almost before we knew it, we had left the ground.

+ Select this style

Light 300 italic

```html
<!DOCTYPE html>
<html>
    <head>
        <title>Titulo da página</title>
        <meta charset="utf-8" />
        <link href="css/style.css" rel="stylesheet" type="text/css" />

        <!-- utilizando google fonts -->
        <link rel="preconnect" href="https://fonts.gstatic.com">
        <link href="
https://fonts.googleapis.com/css2?family=Dancing+Script:wght@700&family=Goldman:wght@700&family=Lobster&family=Modak&displ
ay=swap" rel="stylesheet">
    </head>
    <body>

        <p>
            Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's
            standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a
            type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting,
            remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing
            Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of
            Lorem Ipsum.
        </p>
    </body>
</html>
```

```css
/* mudar o tipo da fonte, serif, sans-serif, monospace */
font-family: "Modak", cursive;
```

Exercícios CSS3

Escolher uma paleta de cores padrão para seu projeto e aplica-las a backgrounds, fontes e demais elementos, selecionar alguma disponível ou gerar a partir de uma imagem

Referências:

https://coolors.co/
https://color.adobe.com/pt/create/image
http://colormind.io/image/

Escolher uma fonte no google fonts e aplicar ao projeto, explorar a estilização de textos

Background

Estrutura

```html
<p id="divBackgroundImage" class="espacamento">
    Lorem Ipsum is simply dummy text of the printing and typesetting industry. L
    printer took a galley of type and scrambled it to make a type specimen book.
    remaining essentially unchanged. It was popularised in the 1960s with the re
    publishing software like Aldus PageMaker including versions of Lorem Ipsum.
</p>

<p id="paragrafoBackgroundColor" class="espacamento">
    Lorem Ipsum is simply dummy text of the printing and typesetting industry. L
    printer took a galley of type and scrambled it to make a type specimen book.
    remaining essentially unchanged. It was popularised in the 1960s with the re
    publishing software like Aldus PageMaker including versions of Lorem Ipsum.
</p>

<p id="paragrafoBackgroundGradient" class="espacamento">
    Lorem Ipsum is simply dummy text of the printing and typesetting industry. L
    printer took a galley of type and scrambled it to make a type specimen book.
    remaining essentially unchanged. It was popularised in the 1960s with the re
    publishing software like Aldus PageMaker including versions of Lorem Ipsum.
</p>

<div id="divBackgroundImage" class="espacamento">
    <p id="paragrafoBackgroundTransparent">
    Lorem Ipsum is simply dummy text of the printing and typesetting industry. L
    printer took a galley of type and scrambled it to make a type specimen book.
    remaining essentially unchanged. It was popularised in the 1960s with the re
    publishing software like Aldus PageMaker including versions of Lorem Ipsum.
    </p>
</div>
```

CSS

```css
/* resetando configurações de margem da página */
html, body{
    margin: 0;
    padding: 0;
}
```

CSS3 – padding e background

```css
/* padding: top right bottom left; */
.espacamento{
    padding: 100px;
    margin: 0;
}

/* rgba(red, green, blue, alpha) 0 - 255 */
/* opacity - visibilidade - 0 > 1*/
#paragrafoBackgroundColor{
    background-color: rgba(130, 194, 163, 1);
    opacity: 1;
}

/* background image: url da imagem */
/* background-repeat: permite repetição caso a imagem seja pequena */
/* background-attachment: fixed; */
/* background-size: cover; */
#divBackgroundImage{
    color: #fff;
    background: url('https://i.redd.it/vy8o278v44w51.jpg');
    background-repeat: no-repeat;
    background-attachment: fixed;
    background-size: cover;
}

#paragrafoBackgroundTransparent{
    color: #fff;
    background: linear-gradient(to right, rgba(106,58,190,0.5), rgba(72,164,186, 0.5));
    padding: 100px;
}

/* angulos: to top, to bottom, to left, to right - to bottom right, to top right */
#paragrafoBackgroundGradient{
    background: linear-gradient(to bottom right, rgba(106,58,190,1), rgba(72,164,186,1));
}
```

Exercícios 2

Trabalhar as seguintes configurações nos elementos do seu projeto:

- **Background color**
- **Background image**
- **efeito parallax**
- **margin e padding**

Obs: Adicionar pelo menos 1 de cada configuração

Referências:

- https://cssgradient.io/

CSS3 – border style, width, color

CSS3 – box-shadow

```css
/* border-width: top right bottom left; */
/* border-style: solid, dotted, dashed, double, groove, ridge, inset, outset, none */
/* border-color: #000 */
/* (shorthand) border: width style color */
/* border-radius: px %; top right bottom left*/
#divBordas div.bordas{
    margin: 50px 250px;
    padding: 30px;
    border: 5px solid #45385e;
    border-radius: 10px;
}

/* box-shadow: horizontal vertical blur color; */
#divBordas div.sombras{
    margin: 50px 250px;
    padding: 30px;
    border-radius: 10px;
    box-shadow: 5px 5px 20px #bfbcc4;
}
```
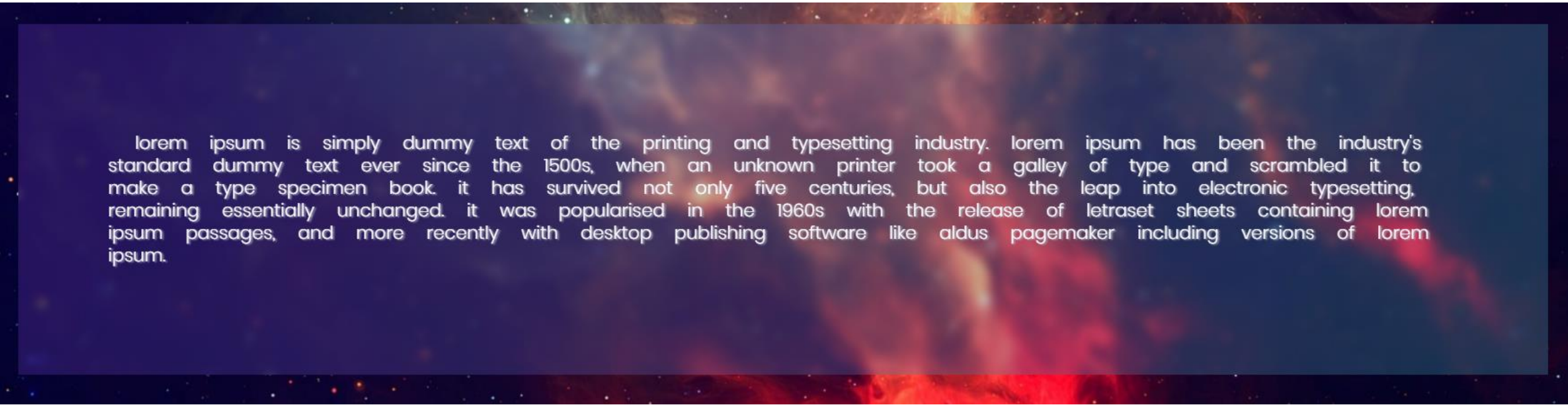
lorem ipsum is simply dummy text of the printing and typesetting industry. lorem ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. it has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. it was popularised in the 1960s with the release of letraset sheets containing lorem ipsum passages, and more recently with desktop publishing software like aldus pagemaker including versions of lorem ipsum.

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CSS3 – backdrop-filter

```
/*  backdrop-filter: blur (px), brightness, contrast,
    grayscale, hue-rotate(10deg), invert, sepia, saturate; */
#paragrafoBackgroundTransparent{
    color: #fff;
    background: linear-gradient(to right, rgba(106,58,190,0.3), rgba(72,164,186, 0.3));
    padding: 100px;
    backdrop-filter: blur(5px);
}
```

lorem ipsum is simply dummy text of the printing and typesetting industry. lorem ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. it has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. it was popularised in the 1960s with the release of letraset sheets containing lorem ipsum passages, and more recently with desktop publishing software like aldus pagemaker including versions of lorem ipsum.

Exercícios 3

Trabalhar os seguintes elementos dentro da página:

- **border: width style color;**
- **box-shadow: horizontal vertical blur color;**
- **backdrop-filter**

Obs: Adicionar pelo menos 1 de cada configuração

CSS3 – Tabela

```css
/* tabela */
#tabelaFuncionarios {
    margin-top: 50px;
    font-family: 'Poppins';
    width: 100%;
    border: none;
    text-align: center;
}

#tabelaFuncionarios th{
    padding: 20px;
    background: #333057;
    text-transform: uppercase;
    color: #fff;
}

#tabelaFuncionarios tr td{
    padding: 20px 20px;
    background-color: #ddd;
}
```
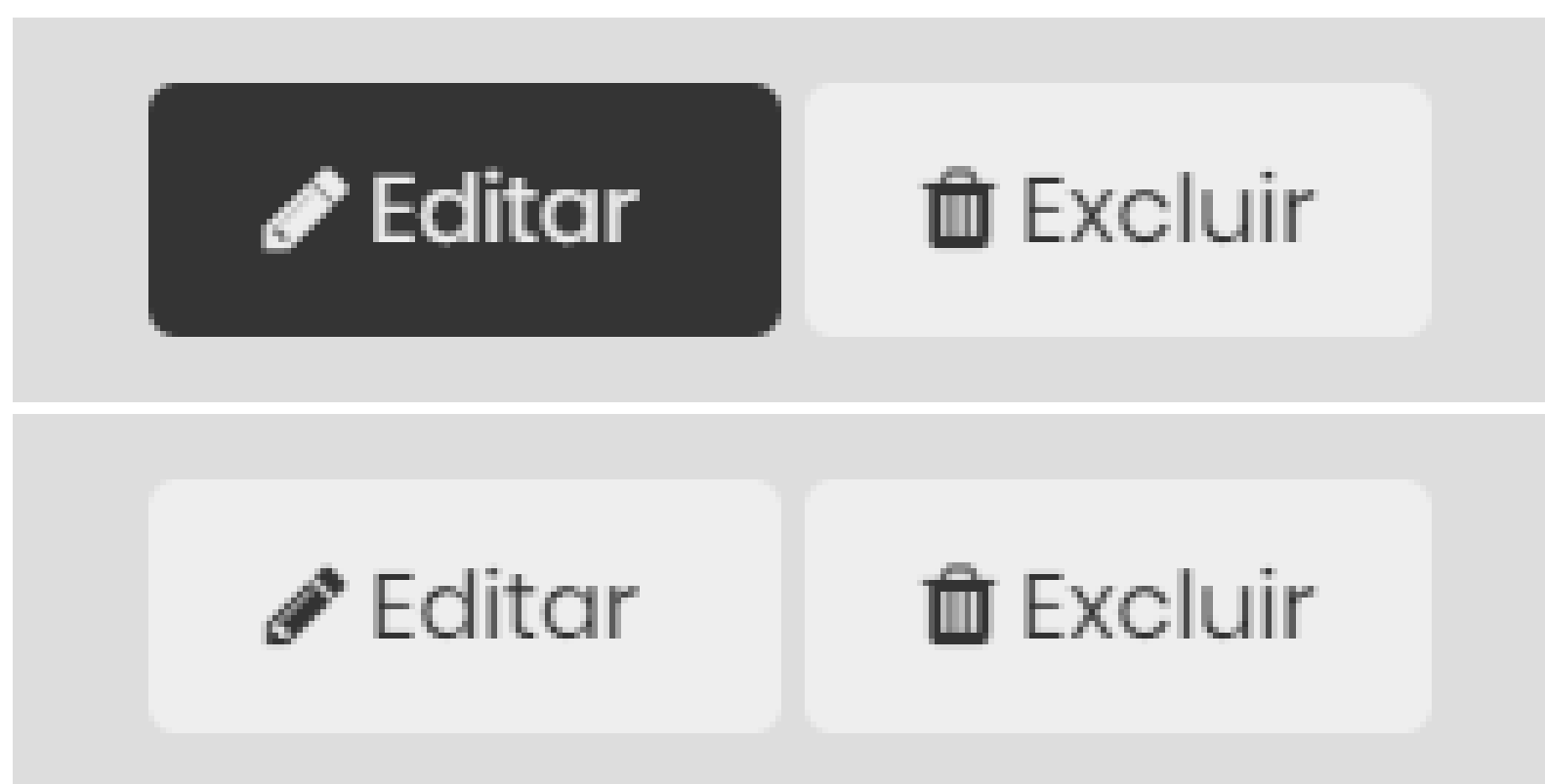
☐	ID	NOME	IDADE	CARGO		
☐	85225	Gustavo	20	IT Management Consultant	✎ Editar	🗑 Excluir
☐	654555	Jessica	20	IT Management Consultant	✎ Editar	🗑 Excluir
☐	113546	Odair	20	IT Management Consultant	✎ Editar	🗑 Excluir
☐	21354	Gustavo	20	IT Management Consultant	✎ Editar	🗑 Excluir
☐	456456	Fulano	20	IT Management Consultant	✎ Editar	🗑 Excluir

CSS3 – Hover effect e ícones

```css
.tableButton{
    text-decoration: none;
    color: #333;
    background-color: #eee;
    padding: 10px 20px;
    margin: 2px;
    border-radius: 5px;
}

/* :hover – passar o mouse sobre o elemento */
/* transition -  */
.tableButton:hover{
    cursor: pointer;
    color: #eee;
    background-color: #333;
    transition: all 0.5s;
}
```

```html
<!-- FONT AWESOME CDN -->
<link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
```

Exercícios - 4

- Estilizar tabelas existentes na página, utilizando padding, background-color, e borders

- Adicionar efeito hover aos elementos da página (botões, links, etc)

- Utilizar ícones no seu site

Referências:

https://www.w3schools.com/icons/fontawesome_icons_intro.asp

https://fontawesome.com/icons?d=gallery

Exercício 5 - Listas

Criar e estilizar listas no seu website, lembrando, listas podem ser utilizadas de diversas formas, listas simples, galerias, menus...
Crie listas verticais e horizontais e use a criatividade