**CONVERSOR DE MOEDAS**

**HTML**

<!DOCTYPE *html*>

<html *lang*="pt-br">

<head>

    <meta *charset*="UTF-8">

    <meta *http-equiv*="X-UA-Compatible" *content*="IE=edge">

    <meta *name*="viewport" *content*="width=device-width, initial-scale=1.0">

    <title>Conversor de moeda</title>

    <link *rel*="preconnect" *href*="https://fonts.googleapis.com">

    <link *rel*="preconnect" *href*="https://fonts.gstatic.com" *crossorigin*>

    <link *href*="https://fonts.googleapis.com/css2?family=Asap:ital,wght@1,500;1,700&family=Dosis:wght@300;400;500;600;700&family=Nunito:ital,wght@0,400;0,500;1,400;1,500&family=Oswald&family=Plus+Jakarta+Sans:ital,wght@1,200;1,500;1,700&display=swap" *rel*="stylesheet">

    <link *rel*="stylesheet" *href*="style.css">

</head>

<body>

    <header>

        <div>

            <h1 *class*="title">Global Money</h1>

        </div>

    </header>

    <section *class*="info">

        <nav>

            <ul>

                <li><a *href*="">Home</a></li>

                <li><a *href*="">Cotações</a></li>

                <li><a *href*="">Criptomoedas</a></li>

                <li><a *href*="">Calculadoras</a></li>

                <li><a *href*="">Conversor de moedas</a></li>

                <li><a *href*="">Notícias</a></li>

                <li><a *href*="">Glossário financeiro</a></li>

                <li><a *href*="">Fale conosco</a></li>

            </ul>

        </nav>

    </section>

    <section *class*="subtitle">

        <h1 *class*="text1">Conversor de moeda</h1>

    </section>

    <section *class*="subsub">

        <img *src*="https://cdn.vox-cdn.com/thumbor/dtMFljF6Qk0EE4sNz2qqQtlVYc8=/1400x1400/filters:format(jpeg)/cdn.vox-cdn.com/uploads/chorus\_asset/file/22275831/01.jpg" *width*="300px">

    </section>

    <section *class*="texts">

        <h6 *class*="text2">Conversão é igual a diversão!</h6>

        <h6 *class*="text2">Saiba exatamente quanto vai gastar</h6>

    </section>

    <section *class*="conversor">

        <div>

            <h6 *class*="text4">Insira o valor abaixo</h6>

        </div>

        <div>

            <input *type*="number" *id*="valor" *size*="3" />

        </div>

        <button *type*="submit" *onclick*="Converter() "> Converter </button>

        <div>

            <h2 *id*="valorConvertido"></h2>

        </div>

    </section>

    <footer>

        <p>Projeto 1 - Conversor de moedas - Global Money - Abril de 2022</p>

        <p>Desenvolvido por Bruno Patrício Costa</p>

    </footer>

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

</body>

</html>

**CSS**

\* {

    font-family: 'Dosis', sans-serif;

    margin: 0;

    padding: 0;

}

header {

    background-image: url(*https://images.pexels.com/photos/545064/pexels-photo-545064.jpeg?auto=compress&cs=tinysrgb&dpr=2&h=750&w=1260*);

    background-position: absolute;

    background-repeat: no-repeat;

    background-size: cover;

    width: auto;

    height: 15vh;

    color: rgb(255, 255, 255);

    padding-left: 200px;

    padding-bottom: 70px;

    display: flex;

    align-items: flex-end;

    border-bottom: 5px solid rgb(11, 78, 41);

    font-size: 30px;

    font-style: italic;

    text-decoration: overline;

    text-decoration: underline;

}

*.info* {

    display: flex;

    justify-content: center;

    align-items: center;

    position: relative;

    width: 100%;

    margin: 0 auto;

    font-size: 20px;

    height: 4vh;

    border-bottom: 1px solid rgb(11, 78, 41);

    background: linear-gradient(90deg, rgba(227, 216, 234, 1) 0%, rgba(44, 253, 29, 0.9409140365130427) 50%, rgba(59, 144, 25, 1) 95%);

}

nav {

    position: absolute;

    top: 10px;

    right: 20px;

}

nav li {

    display: inline-block;

    margin: 0 0 0 20px;

}

nav a {

    color: #000000;

    font-weight: bold;

    font-size: 20px;

    text-decoration: none;

}

*.subtitle* {

    display: flex;

    justify-content: center;

    flex-direction: column;

    align-items: center;

    color: black;

    line-height: 2;

}

*.subsub* {

    display: flex;

    justify-content: center;

    align-items: center;

    color: black;

    line-height: 2;

    padding-top: 20px;

}

*.texts* {

    display: flex;

    justify-content: center;

    flex-direction: column;

    align-items: center;

    color: black;

    padding-top: 50px;

    line-height: 2;

}

*.text1* {

    font-size: 60px;

}

*.text2* {

    font-size: 20px;

}

*.conversor* {

    display: flex;

    flex-direction: column;

    align-items: center;

    gap: 20px;

    padding-top: 20px;

}

*.text4* {

    font-size: 32px;

    color: darkgreen;

    text-decoration: underline;

}

input {

    font-size: 18px;

    font-family: inherit;

    font-weight: bold;

    text-align: center;

    width: 150px;

    height: 30px;

    border: 5px solid rgb(19, 80, 19);

    border-radius: 20px;

    box-shadow: 8px 8px 8px 0 rgb(51, 146, 51);

    transition: all 0.80s ease-in;

}

input*:focus* {

    outline: none;

    border: 5px solid rgb(46, 192, 46);

}

button {

    background-color: darkgreen;

    color: white;

    width: 90px;

    height: 30px;

    border: 2px solid darkgreen;

    border-radius: 5px;

    box-shadow: 8px 8px 8px 0 darkgreen;

    cursor: pointer;

    font-size: 16px;

    font-family: inherit;

    font-weight: bold;

    transition: all 0.30s ease-in;

}

button*:hover* {

    background: rgb(13, 116, 13);

}

button*:active* {

    position: relative;

    top: 2px;

}

footer {

    width: auto;

    height: 10vh;

    display: flex;

    flex-direction: column;

    justify-content: center;

    text-align: center;

    line-height: 2;

    font-style: inherit;

    font-size: 18px;

    font-weight: bold;

    border-top: 1px solid rgb(11, 78, 41);

    background: linear-gradient(90deg, rgba(227, 216, 234, 1) 0%, rgba(44, 253, 29, 0.9409140365130427) 50%, rgba(59, 144, 25, 1) 95%);

}

*#valorConvertido* {

    font-size: 32px;

    color: darkgreen;

    text-decoration: underline;

    padding-bottom: 20px;

}

**JS**

function Converter() {

    var valorElemento = document.getElementById("valor");

    var valor = valorElemento.value;

    var valorEmDolarNumero = parseFloat(valor);

    var valorEmReal = valorEmDolarNumero \* 4.94;

    valorEmReal = valorEmReal.toFixed(2)

    console.log(valorEmReal);

    var elementoValorConvertido = document.getElementById("valorConvertido");

    var valorConvertido = "O valor em REAL é R$ " + valorEmReal;

    elementoValorConvertido.innerHTML = valorConvertido;

}