**How To Create Digital Clock Using HTML CSS & JavaScript | Display Time Using JavaScript (18:05)**

In this JavaScript Mini project we will make a **Digital clock** that will **display the current time in Hours, Minutes and Second.** This JavaScript clock display the time as per **Local time zone**. We will use HTML and CSS to design this Clock, and for Updating the current time we will use **JavaScript Date Object.** You can use this Digital clock tutorial to make your **Mini JavaScript Project for college or work portfolio.**

<!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>

    <div class="hero">

        <div class="container">

            <div class="clock">

                <span id="hrs">00</span>

                <span>:</span>

                <span id="min">00</span>

                <span>:</span>

                <span id="sec">00</span>

            </div>

        </div>

    </div>

    <script>

        let hrs = document.getElementById("hrs");

        let min = document.getElementById("min");

        let sec = document.getElementById("sec");

        setInterval(() => {

            let currentTime = new Date();

            hrs.innerHTML = (currentTime.getHours() < 10 ? "0" : "") +

currentTime.getHours();

            min.innerHTML = (currentTime.getMinutes() < 10 ? "0" : "") +

currentTime.getMinutes();

            sec.innerHTML = (currentTime.getSeconds() < 10 ? "0" : "") +

currentTime.getSeconds();

        }, 1000);

    </script>

</body>

</html>

@import

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

\* {

    padding: 0;

    margin: 0;

    box-sizing: border-box;

    font-family: 'Poppins', sans-serif;

}

.hero {

    width: 100%;

    min-height: 100vh;

    background-image: linear-gradient(45deg, #08001f, #30197d);

    color: #fff;

    position: relative;

}

.container {

    width: 800px;

    height: 180px;

    position: absolute;

    top: 50%;

    left: 50%;

    transform: translate(-50%, -50%);

}

.clock {

    width: 100%;

    height: 100%;

    background: rgba(235, 0, 255, 0.11);

    border-radius: 10px;

    display: flex;

    align-items: center;

    justify-content: center;

    backdrop-filter: blur(40px);

}

.container::before {

    content: '';

    width: 180px;

    height: 180px;

    background: #f41b75;

    border-radius: 5px;

    position: absolute;

    left: -50px;

    top: -50px;

    z-index: -1;

}

.container::after {

    content: '';

    width: 180px;

    height: 180px;

    background: #419aff;

    border-radius: 50%;

    position: absolute;

    right: -30px;

    bottom: -50px;

    z-index: -1;

}

.clock span {

    font-size: 80px;

    width: 110px;

    display: inline-block;

    text-align: center;

    position: relative;

}

.clock span::after {

    font-size: 16px;

    position: absolute;

    bottom: -5px;

    left: 50%;

    transform: translateX(-50%);

}

#hrs::after {

    content: 'HOURS';

}

#min::after {

    content: 'MINS';

}

#sec::after {

    content: 'SEC';

}