

First we have to create two files i.e., index.html and style.css. then by using href we link style.css file in index.html.

The below code should be written in index.html;

```
<!DOCTYPE html>

<html>

<head>

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

  <title>Stopwatch Using Javascript</title>

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

</head>

<body>

<div class="stopwatch">

  <h1 id="displayTime">00:00:00</h1>

  <div class="buttons">

    

    

    

  </div>

</div>

<script>

  let [seconds, minutes, hours] = [0,0,0];

  let displayTime = document.getElementById("displayTime");
```

```
let timer= null;
```

```
function stopwatch(){
```

```
    seconds++;
```

```
    if(seconds == 60){
```

```
        seconds = 0;
```

```
        minutes++;
```

```
        if(minutes == 60){
```

```
            minutes = 0;
```

```
            hours++;
```

```
        }
```

```
    }
```

```
    let h = hours < 10 ? "0" + hours : hours;
```

```
    let m = minutes < 10 ? "0" + minutes : minutes;
```

```
    let s = seconds < 10 ? "0" + seconds : seconds;
```

```
    displayTime.innerHTML = h + ":" + m + ":" + s;
```

```
}
```

```
function watchStart(){
```

```
    if(timer!== null)
```

```
    {
```

```
        clearInterval(timer);
```

```
    }
```

```
    timer = setInterval(stopwatch,1000);
```

```

    }
    function watchStop(){
        clearInterval(timer);
    }
    function watchReset(){
        clearInterval(timer);
        [seconds, minutes, hours] = [0,0,0];
        displayTime.innerHTML = "00:00:00";
    }
</script>
</body>
</html>

```

The below code should be written in style.css;

```

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

```

```

body{
    background: #edeaff;
    font-family: "Courier Prime", monospace;
}
.stopwatch{
    width: 90%;
    max-width: 600px;
    background-image: linear-gradient(rgba(0,0,0,0.8),rgba(0,0,0,0.8)),
url(images/background.png);
    background-size: cover;
}

```

```
background-position: center;
text-align: center;
padding: 40px 0;
color: #fff;
margin: 200px auto 0;
box-shadow: 0 10px 10px rgba(0,0,0,0.2);
}
.stopwatch h1{
margin-top: 60px;
font-size: 64px;
font-weight: 300;
}
.buttons{
display: flex;
align-items: center;
justify-content: center;
}
.buttons img{
width: 50px;
margin: 0 20px;
cursor: pointer;
}
.buttons img:nth-child(2){
width: 80px;
}
```

This project was completely made by Avala Harika

******* End of the Code*******

*******THANK YOU*******