LETS-UPGRADE

JAVASCRIPT-MINI PROJECT

STOPWATCH PROBLEM CODE

```html
<html>

  <head>

   <script>

      var mins = 2;

     var secs = mins * 60;



     function countdown() {

        setTimeout('Decrement()', 60);

     }



     function Decrement() {

        if (document.getElementById) {

           minutes = document.getElementById("minutes");

           seconds = document.getElementById("seconds");



           if (seconds < 59) {

              seconds.value = secs;

           }
```

```javascript
        else {

            minutes.value = getminutes();

            seconds.value = getseconds();

        }


        if (mins < 1) {

            minutes.style.color = "red";

            seconds.style.color = "red";

        }


        if (mins < 0) {

            alert('time up');

            minutes.value = 0;

            seconds.value = 0;

        }


        else {

            secs--;

            setTimeout('Decrement()', 1000);

        }

    }

}


function getminutes() {


    mins = Math.floor(secs / 60);

    return mins;
```

```html
            }

        function getseconds() {

            return secs - Math.round(mins * 60);

        }
    </script>
</head>



<body onload="countdown();">
    <div>

        Time Left ::

        <input id="minutes" type="text" style="width: 10px;
            border: none; font-size: 16px;
            font-weight: bold; color: black;"><font size="5"> :
                </font>

        <input id="seconds" type="text" style="width: 20px;
                border: none; font-size: 16px;

                font-weight: bold; color: black;">
    </div>
</body>

</html>
```