ACT. 06 Reproductor Musical
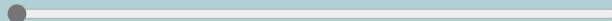
Fanny Yaneth Montero Cristóbal

🎵 Reproductor de Música 🥐PANDEBONO🥐

Mxmtoon - Please Don't

1

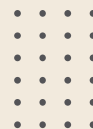

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100 🔊

```
index.html ×          script.js          style.css

06_Fanny_Montero > index.html > ...
     You, 4 minutes ago | 1 author (You)
 1   <!DOCTYPE html>
 2   <html>
 3   <head>
 4       <title>🔊Reproductor de Música🔊</title>
 5       <meta name="viewport" content="width=device-width, initial-scale=1.0">
 6       <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
 7       <link rel="stylesheet" type="text/css" href="style.css">
 8   </head>
 9
10   <body>
11
12     <div class="main">
13       <p id="logo"><i class="fa fa-music"></i>Reproductor de Música 🥐PANDEBONO🥐</p>
14
15
16      <div class="left">
17
18
19       <img id="track_image">
20          <div class="volume">
21             <p id="volume_show">100</p>
22             <i class="fa fa-volume-up" aria-hidden="true" onclick="mute_sound()" id="volume_icon" ></i>
23             <input type="range" min="0" max="100" value="100" onchange="volume_change()" id="volume" >
24          </div>
25
26      </div>
27
28
29
30      <div class="right">
31
32         <div class="show_song_no">
33           <p id="present">1</p>
34           <p>/</p>
35           <p id="total">5</p>
36         </div>
```

```
37
38
39          <p id="title">title.mp3</p>
40          <p id="artist">Artist name</p>
41
42
43            <div class="middle">
44                <button onclick="previous_song()" id="pre"><i class="fa fa-step-backward" aria-hidden="true"></i></button>
45                <button onclick="justplay()" id="play"><i class="fa fa-play" aria-hidden="true"></i></button>
46                <button onclick="next_song()" id="next"><i class="fa fa-step-forward" aria-hidden="true"></i></button>
47            </div>
48
49            <div class="duration">
50                <input type="range" min="0" max="100" value="0" id="duration_slider" onchange="change_duration()">
51            </div>
52
53        </div>
54
55
56      </div>
57
58
59
60      <script src="script.js"></script>
61
62
63
64  </body>
65  </html>
66
67  <!--https://www.youtube.com/channel/UCkzN9cEIrlWRRedUHR59Y7Q/ Trabajo realizado gracias a los tutoriales de este canal-->              You, 1 second ago
```

You, 8 minutes ago | 1 author (You)

```javascript
let previous = document.querySelector('#pre');
let play = document.querySelector('#play');
let next = document.querySelector('#next');
let title = document.querySelector('#title');
let recent_volume= document.querySelector('#volume');
let volume_show = document.querySelector('#volume_show');
let slider = document.querySelector('#duration_slider');
let show_duration = document.querySelector('#show_duration');
let track_image = document.querySelector('#track_image');
let auto_play = document.querySelector('#auto');
let present = document.querySelector('#present');
let total = document.querySelector('#total');
let artist = document.querySelector('#artist');



let timer;
let autoplay = 0;          You, 8 minutes ago • realicé más tareas …

let index_no = 0;
let Playing_song = false;


let track = document.createElement('audio');


let All_song = [
    {
      name: "mxmtoon - Please Don't",
      path: "music/mxmtoon - Please Don't.mp3",
      img: "img/Please Don't - mxmtoon.jpg",
      singer: "1"
    },
```

```javascript
    },
    {
      name: "Gorillaz - She's my collar",
      path: "music/Gorillaz - She's my collar.mp3",
      img: "img/Gorillaz - She's my collar.jpg",
      singer: "2"
    },
    {
      name: "My Chemical Romance - Boy Division",
      path: "music/My Chemical Romance - Boy Division.mp3",
      img: "img/My Chemical Romance - Boy Division.jpg",
      singer: "3"
    },
    {
      name: "Fiona Apple - Fast As You Can",
      path: "music/Fiona Apple - Fast As You Can.mp3",
      img: "img/Fiona Apple - Fast As You Can.jpg",
      singer: "4"
    },
    {
      name: "ALESTORM P.A.R.T.Y - Napalm Records",
      path: "music/Napalm Records - ALESTORM P.A.R.T.Y.mp3",
      img: "img/ALESTORM P.A.R.T.Y - Napalm Records.jpg",
      singer: "5"
    },
    {
    name: "Crush 40 - Live Y Learn",
    path: "music/Crush 40 - Live Y Learn.mp3",
    img: "img/Crush 40 - Live Y Learn.jpg",
    singer: "6"
    },
    {
    name: "Callejeros - 9 de Julio",
    path: "music/Callejeros - 9 de Julio.mp3",
    img: "img/Callejeros - 9 de Julio.jpg",
    singer: "7"
    }
];
```

```javascript
    // Funciones de carga-tracks
    function load_track(index_no){
        clearInterval(timer);
        reset_slider();

        track.src = All_song[index_no].path;
        title.innerHTML = All_song[index_no].name;
        track_image.src = All_song[index_no].img;
        artist.innerHTML = All_song[index_no].singer;
        track.load();

        timer = setInterval(range_slider ,1000);
        total.innerHTML = All_song.length;
        present.innerHTML = index_no + 1;
    }

    load_track(index_no);


    //mute función
    function mute_sound(){
        track.volume = 0;
        volume.value = 0;
        volume_show.innerHTML = 0;
    }


    // check.. Musica en reproducción o no
    function justplay(){
        if(Playing_song==false){
            playsong();

        }else{
            pausesong();
        }
    }
```

```javascript
    function reset_slider(){
        slider.value = 0;
    }

    // play song
    function playsong(){
        track.play();
        Playing_song = true;
        play.innerHTML = '<i class="fa fa-pause" aria-hidden="true"></i>';
    }

    //pause song
    function pausesong(){
        track.pause();
        Playing_song = false;
        play.innerHTML = '<i class="fa fa-play" aria-hidden="true"></i>';
    }


    // next song
    function next_song(){
        if(index_no < All_song.length - 1){
            index_no += 1;
            load_track(index_no);
            playsong();
        }else{
            index_no = 0;
            load_track(index_no);
            playsong();

        }
    }
```

```javascript
// canción previa
function previous_song(){
    if(index_no > 0){
        index_no -= 1;
        load_track(index_no);
        playsong();

    }else{
        index_no = All_song.length;
        load_track(index_no);
        playsong();

    }
}


// Cambiar volumen
function volume_change(){
    volume_show.innerHTML = recent_volume.value;
    track.volume = recent_volume.value / 100;
}



function change_duration(){
    slider_position = track.duration * (slider.value / 100);
    track.currentTime = slider_position;
}

function range_slider(){
    let position = 0;

        // update slider position
        if(!isNaN(track.duration)){
            position = track.currentTime * (100 / track.duration);
            slider.value =  position;
        }



        // function will run when the song is over
        if(track.ended){
        play.innerHTML = '<i class="fa fa-play" aria-hidden="true"></i>';
            if(autoplay==1){
                index_no += 1;
                load_track(index_no);
                playsong();
            }
        }
}
```
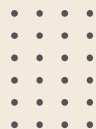
You, 15 minutes ago | 1 author (You)

```css
1  *{
2      margin: 0;
3      padding: 0;
4      font-family: Arial, Helvetica, sans-serif;
5  }
6
7  body{
8      height: 100vh;
9      width: 100;
10     display: flex;
11     align-items: center;
12     justify-content: center;
13     background-color: rgba(176, 208, 211);
14 }
15
16 .main{
17     position: relative;
18     height: 80%;
19     width: 80%;
20     display: flex;
21     align-items: center;
22     justify-content: center;
23 }
24
25 .main button{
26     padding: 10px 12px;
27     margin: 0 10px;
28 }
29 .main #logo{
30
31     position: absolute;
32     top: 10px;
33     left: 30px;
34     font-size: 25px;
35     color: rgb(255, 255, 255);
36
39 .main #logo i{
40     margin-right: 15px;
41
42 }
43
44 /*--*/
45
46 .left img{
47     height: 200px;
48     width: 100%;
49     border-radius: 15px;
50     margin-left: -20px;
51     box-shadow: 1px 0px 20px 12px rgba(240, 240, 240, 0.2);
52
53 }
54
55 input [type="range"]{
56     -webkit-appearance: none;
57     height: 20px;
58     width: 20px;
59     border-radius: 50%;
60     cursor: pointer;
61 }
62 .right input[type=range]{
63     width: 40%;
64 }
65
66
```

```css
 68  You, now • Uncommitted changes
 69  .left .volume{
 70      position: absolute;
 71      bottom: 10%;
 72      left: 0;
 73      width: 100%;
 74      height: 30px;
 75      display: flex;
 76      align-items: center;
 77      justify-content: center;
 78      color: #fff;
 79  }
 80  .left .volume p{
 81      font-size: 15px;
 82  }
 83  .left .volume i{
 84      cursor: pointer;
 85      padding: 8px 12px;
 86      background: rgb(192, 132, 151);
 87      border-radius: 30%;
 88  }
 89  .left .volume i:hover{
 90      background: rgb(192, 132, 151);
 91  }
 92  .volume #volume_show{
 93      padding: 8px 12px;
 94      margin: 0 5px 0 0;
 95      background: rgba(245,245,245,0.1);
 96  }
 97
 98
 99

101  .right .middle{
102
103      width: 100%;
104      display: flex;
105      align-items: center;
106      justify-content: center;
107  }
108  .right .middle button{
109      border: none;
110      height: 70px;
111      width: 70px;
112      border-radius: 50%;
113      display: flex;
114      align-items: center;
115      justify-content: center;
116      cursor: pointer;
117      outline: none;
118      transition: 0.5s;
119      background: rgba(255,255,255,0.1);
120  }
121  .right #title{
122      position: absolute;
123      top: 60px;
124      left: 50%;
125      padding-top: 50px;
126      transform: translateX(-50%);
127      text-transform: capitalize;
128      color: #fff;
129      font-size: 35px;
130  }
```

```css
.right #artist{
    position: absolute;
    top: 160px;
    left: 50%;
    transform: translateX(-50%);
    text-transform: capitalize;
    color: #fff;
    font-size: 18px;
}
.right .duration{
    position: absolute;
    bottom: 20%;
    left: 50%;
    transform: translateX(-50%);
    display: flex;
    align-items: center;
    justify-content: center;
    width: 100%;
    height: 20px;
    margin-top: 40px;
}
.right .duration p{
    color: #fff;
    font-size: 15px;
    margin-left: 20px;
}
.right #auto{
    font-size: 18px;
    cursor: pointer;
    margin-top: 45px;
    border: none;
    padding: 10px 14px;
    color: #fff;
    background: rgba(255,255,255,0.2);
    outline: none;
    border-radius: 10px;
}

.right #auto i{
    margin-left: 8px;
}
#play{
    background: rgb(192, 132, 151);
}
.right button:hover{
    background: rgb(192, 132, 151)5;
}
.right i:before{
    color: #fff;
    font-size: 20px;
}


.right .show_song_no{
  position: absolute;
  top: 10px;
  right: 10px;
  width: 30px;
  height: 20px;
  display: flex;
  align-items: center;
  justify-content: center;
  padding: 8px 12px;
  color: #fff;
  border-radius: 5px;
  background: rgba(255,255,255,0.2);
}
.right .show_song_no p:nth-child(2){
    margin: 0 5px;
}
```