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<!DOCTYPE html>
<html lang="pt-BR">
  <head>
    <meta charset="UTF-8" />
    <title>My fifth HTML Code</title>
  </head>
  <body>
    <!--video elements: the ideia is put 3 extensions for the same video for
compatibility with a lot of browser-->
    <video
      id="MyVideo"
      width="800"
      height="450"
      controls
      poster="Images/Captura de tela 2025-10-08 222153.png"
    >
      <source src="Videos/212404_tiny.mp4" type="video/mp4" />
      <source src="Videos/236711_tiny.webm" type="video/webm" />
      <source src="Videos/304330_tiny.ogv" type="video/ogg" />
      <p>Your browser doesn't support the video element.</p>
    </video>

    <!--Customized Buttons-->
    <div>
      <button onclick="video.play()">Play</button>
      <button onclick="video.pause()">Pause</button>
      <button onclick="video.currentTime = 30">Ir para 30s</button>
      <button onclick="video.volume = 0.5">Volume 50%</button>
      <button onclick="video.playbackRate = 1.5">Velocidade 1.5x</button>
    </div>

    <!--Script with events and controls-->
    <script>
      const video = document.getElementById('MyVideo');

      //Buttons functions
      function playVideo() {
        video.play();
      }

      function pauseVideo() {
        video.pause();
      }

      function goTo30() {
        video.currentTime = 30;
      }

      function setVolume() {
        video.volume = 0.5;
      }
    </script>
  </body>
</html>

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    }

    function setSpeed() {
        video.playbackRate = 1.5;
    }

    //Monitoring events
    video.addEventListener('loadstart', () => console.log('loading'));
    video.addEventListener('canplay', () => console.log('Ready to play'));
    video.addEventListener('ended', () => console.log('Playback ended'));
</script>

<audio controls preload="metadata">
    <source src="Audios/music.mp3" type="audio/mpeg" />
    <source src="Audios/music.ogg" type="audio/ogg" />
    <source src="Audios/music.wav" type="audio/wav" />
    <p>Your browser doesn't support the audio element.</p>
</audio>
<p>Credit for the song: Lost In The Night (ft. Pipa Moran)</p>

<audio id="player" preload="metadata">
    <source src="Audios/podcast.mp3" type="audio/mpeg" />
</audio>

<div class="controls">
    <button onclick="playPause()">▶/⏮</button>
    <input type="range" id="progress" min="0" max="100" value="0" />
    <input type="range" id="volume" min="0" max="1" step="0.1" value="0.5" />
</div>

<script>
    const player = document.getElementById('player');
    const progress = document.getElementById('progress');
    const volume = document.getElementById('volume');

    // Atualiza progresso conforme o áudio toca
    player.addEventListener('timeupdate', () => {
        progress.value = (player.currentTime / player.duration) * 100;
    });

    // Permite o usuário mudar o tempo
    progress.addEventListener('input', () => {
        player.currentTime = (progress.value / 100) * player.duration;
    });

    // Controle de volume
    volume.addEventListener('input', () => {
        player.volume = volume.value;
    });

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function playPause() {
    if (player.paused) {
        player.play();
    } else {
        player.pause();
    }
}
</script>

<iframe
  src="https://www.youtube.com/embed/jErUADjskgc?si=0xEtKcg9i4JtXIe0"
  width="560"
  height="315"
  frameborder="0"
  allowfullscreen
>
</iframe>

<iframe
  width="560"
  height="315"
  src="https://www.youtube.com/embed/jErUADjskgc?si=0xEtKcg9i4JtXIe0"
  title="YouTube video player"
  frameborder="0"
  allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope;
picture-in-picture; web-share"
  referrerpolicy="strict-origin-when-cross-origin"
  allowfullscreen
></iframe>
</body>
</html>
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