

## CODE EXERCISE

# JAVASCRIPT VIDEO

1) Create an HTML file called "player.html" and add the following code:

```
<!DOCTYPE html>
<html>
<head>
  <title>JavaScript Video Player</title>
</head>
<body>
  <video id="video-player" controls>
    <source src="" type="video/mp4">
    Your browser does not support the video element.
  </video>
  <button id="play-button">Play</button>
  <button id="pause-button">Pause</button>
  <button id="stop-button">Stop</button>
  <input type="range" id="volume-control" min="0" max="1" step="0.1" value="1">
  <div id="time-elapsed"></div>
  <script src="player.js"></script>
</body>
</html>
```

You may also download this file at <https://drive.google.com/drive/folders/12LKBgo3R0DcGWftAZR-pMAPrYljr3GEO?usp=sharing>

This creates a basic HTML page that contains a video element with the id "video-player" and the controls attribute. It also contains three buttons that will be used to play, pause, and stop the video. It also contains a range slider to control the volume and a div to display the time elapsed. We also include a link to a JavaScript file called "player.js" which will contain our JavaScript code.

2) Implement the necessary JavaScript to create a fully functional video player. All the buttons displayed on the video player should function. The volume control and time elapsed display should function correctly as well.

## SUBMITTING EXERCISES

To earn certification all exercises must be submitted and accepted.

1) When you've completed all of the HTML exercises, please zip them into a single file and submit to our Dropbox at <http://bit.ly/CWDP2324>.

2) Next, fill out the certification completion form at <https://forms.gle/5EiUGCM6dGdIF2Py6>.

Remember, that all of your exercises for each module should be included in a separate zip file.

## GETTING HELP

We always want to ensure that your questions are answered. There are a number of ways to get in touch.

1) We operate a lively Discord server. Join us at <https://discord.gg/tgxX2fCrv5> and you can ask your question on Discord. Mark and our team of instructional assistants monitor this Discord and answer questions ASAP.

2) This certification program is offered on several platforms. Most platforms have a Q & A section where you can post questions. We monitor these and respond as quickly as we can.

3) You may use our question hotline email at [questions@dollardesignschool.com](mailto:questions@dollardesignschool.com).

**Remember to always to include which section your question is from and send any code you're working on!**

