HTML/CSS 5

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Adding media: images

- `<img src="dog.jpg" alt="A black, brown, and white dog wearing a kerchief" height="200" width="200">`

- `img {`
  `display: block;`
  `height: 200px;`
  `width: 200px; }`

- display: inline by default

- Different from setting background or background-image properties in CSS
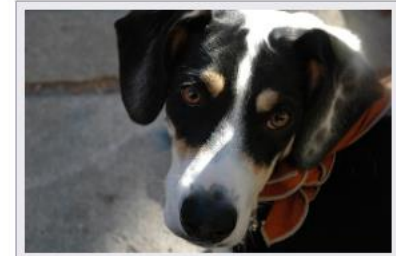
  - (semantic vs. design)

Adding media: images

Try on your own!

- (Follow the instructions on http://learn.shayhowe.com/html-css/adding-media/#practice-1)

}

Adding media: audio
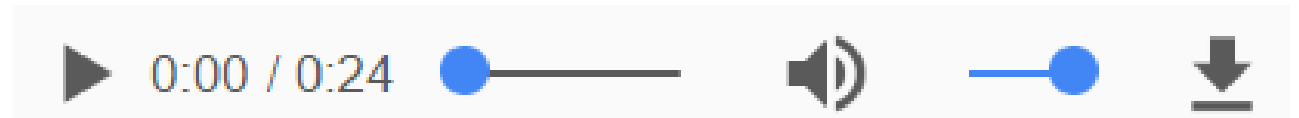
- <audio src="jazz.ogg" autoplay controls></audio>

```
<audio controls>
  <source src="jazz.ogg" type="audio/ogg">
  <source src="jazz.mp3" type="audio/mpeg">
  <source src="jazz.wav" type="audio/wav">
  Please <a href="jazz.mp3" download>download</a> the audio file.
</audio>
```

Adding media: video

▪ `<video src="earth.ogv" controls poster="earth-video-screenshot.jpg"></video>`

```
<video controls>
  <source src="earth.ogv" type="video/ogg">
  <source src="earth.mp4" type="video/mp4">
  Please <a href="earth.mp4"
download>download</a> the video.
</video>
```

}

Adding media: inline frame

- `<video src="earth.ogv" controls poster="earth-video-screenshot.jpg"></video>`

- HTML attributes: frameborder, width, height

- CSS styling: border, width, height

Building forms

- <form action="/login" method="post"> ... </form>

- <input type="text" name="username">

- <input type="date" name="birthday">

- <input type="time" name="game-time">

- <input type="email" name="email-address">

- <input type="url" name="website">

- <input type="number" name="cost">

- <input type="tel" name="phone-number">

Building forms

- `<textarea name="comment">Add your comment here</textarea>`

```
Add your comment here
```

```
<input type="radio" name="day" value="Friday" checked> Friday
<input type="radio" name="day" value="Saturday"> Saturday
<input type="radio" name="day" value="Sunday"> Sunday
```
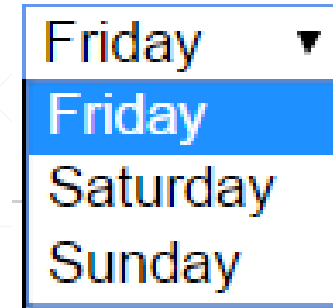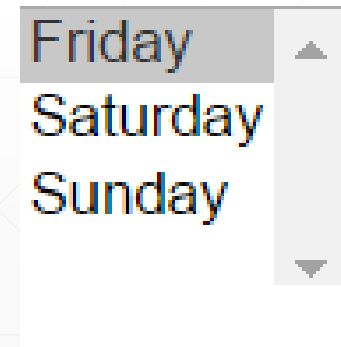
⦿ Friday   ◯ Saturday   ◯ Sunday

```
<input type="checkbox" name="day" value="Friday" checked> Friday
<input type="checkbox" name="day" value="Saturday"> Saturday
<input type="checkbox" name="day" value="Sunday"> Sunday
```

☑ Friday   ☐ Saturday   ☐ Sunday

Building forms

```
<select name="day">
 <option value="Friday" selected>Friday</option>
 <option value="Saturday">Saturday</option>
 <option value="Sunday">Sunday</option>
</select>
```

```
<select name="day" multiple>
 <option value="Friday" selected>Friday</option>
 <option value="Saturday">Saturday</option>
 <option value="Sunday">Sunday</option>
</select>
```

```
<input type="submit" name="submit"
value="Send">
```

Try on your own!

- (Follow the instructions on http://learn.shayhowe.com/html-css/building-forms/#practice-1)
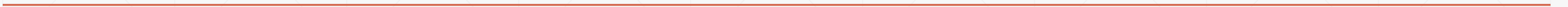
Thanks!

You can review the materials at http://learn.shayhowe.com/html-css