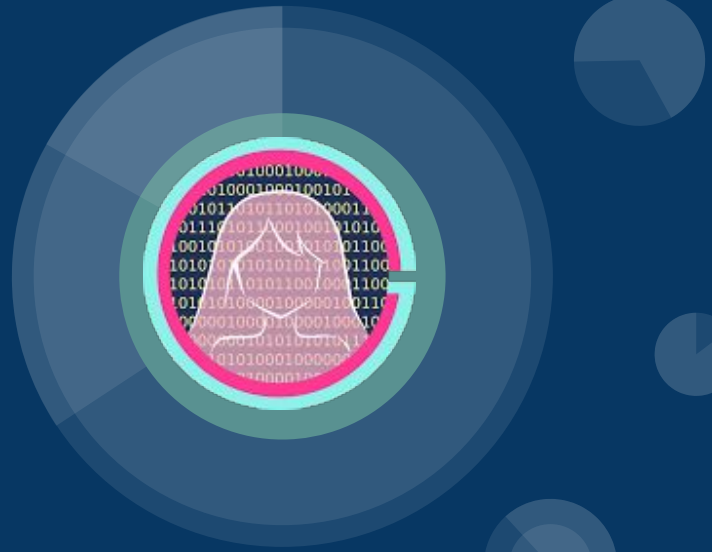


HTML Lecture 3

Code Girls 2020-21





HTML Forms

First name:

Last name:

- Forms are used to collect input from the user
- The HTML `<form>` element is used to create an HTML form for user input
- `<input>` is the most commonly used form element and may be displayed in several different ways
 - To display a single-line text input field: `<input type="text">`
 - To display a radio button (lets the user select one choice): `<input type="radio">`
 - To display a checkbox (lets the user select multiple choices): `<input type="checkbox">`
 - To display a submit button: `<input type="submit">`
 - To display a clickable button: `<input type="button">`
 - Each attribute must have the `name` attribute



Example

```
<form>
```

```
  <label for="fname">First name:</label><br>
```

```
  <input type="text" id="fname" name="fname"><br>
```

```
  <label for="lname">Last name:</label><br>
```

```
  <input type="text" id="lname" name="lname">
```

```
</form>
```

First name:

Last name:



Examples

- Radio Buttons

- `<input type="radio" id="female" name="gender" value="female">`
- `<label for="female">Female</label>
`

- Male
- Female
- Other

- Checkboxes

- `<input type="checkbox" id="vehicle1" name="vehicle1" value="Bike">`
- `<label for="vehicle1"> I have a bike</label>
`

- I have a bike
- I have a car
- I have a boat

- Submit Button

- `<input type="submit" value="Submit">`

Submit



HTML Input Types

- The default value of the type attribute is “text”
- `<input type="button">`
- `<input type="checkbox">`
- `<input type="color">`
- `<input type="date">`
- `<input type="datetime-local">`
- `<input type="email">`
- `<input type="file">`
- `<input type="hidden">`
- `<input type="image">`
- `<input type="month">`
- `<input type="number">`
- `<input type="password">`
- `<input type="radio">`
- `<input type="range">`
- `<input type="reset">`
- `<input type="search">`
- `<input type="submit">`
- `<input type="tel">`
- `<input type="text">`
- `<input type="time">`
- `<input type="url">`
- `<input type="week">`



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