

Forms

Get user data

Eg: <https://www.zomato.com/contact>

Form has input elements

<input> tag

<input type="text" placeholder="Enter username">

Type attribute: "text", "password", "number" etc.

Other input types

- Date
- Range
- Email
- File

Email: Must be of the form abc@xyz

<label>

<label for="username-input"> Username </label>

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

Buttons

Submit button:

`<button type="submit">` Submit **`</button>`**

Can be buttons for other uses like toggle theme on MDN also

See submitted data

Sent to a URL

Index.html is the home page, so sent to /

Query parameters:

?key=value&key2=value2

Send to another URL

Dealing with submitted data

Responsibility of the backend

Action attribute

Radio Buttons

```
<input type="radio" name="gender" value="male" >
```

```
<input type="radio" name="gender" value="female" >
```

Radio buttons with the same **name** attribute are grouped together and only one radio button can be selected from them



Checkboxes

```
<input type="checkbox"  
name="agree-to-terms">
```

Value sent by default: on/off

Textarea

```
<textarea name="feedback" cols="30" rows="10"  
placeholder="Enter feedback here"></textarea>
```



Enter feedback here

<select>

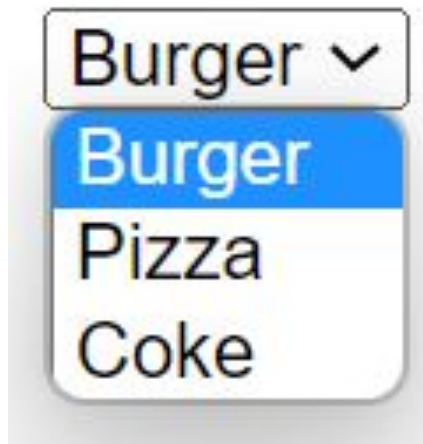
```
<select name="food" id="food">
```

```
  <option value="burger">Burger</option>
```

```
  <option value="pizza">Pizza</option>
```

```
  <option value="coke">Coke</option>
```

```
</select>
```



What if you want to select multiple items?

“multiple” attribute

Validation

Check whether the entered information meets requirements/constraints

- required attribute
- max, min
- maxlength

Escape characters

"

>

<

iframes

Embed a website inside another website

Not self closing

```
<iframe width="400px" height="400px"  
src="http://chitkara.edu.in"></iframe>
```