

# HTML elements

COMS10012 Software Tools

# Links

# Links

<a href="/courses">Our Courses</a>

bristol.ac.uk/students/info.html :

" /courses " => bristol.ac.uk/courses

" courses " => bristol.ac.uk/students/courses

" ../courses " => bristol.ac.uk/courses

# Forms

# Forms

We value your comments!

Name:

Jane Doe

Age:

16

your comment here

Comment:

**Post comment**

# Forms

```
<form method="post" action="/comment">
  <p>
    <label for="name">Name:</label>
    <input id="name" name="name"/>
  </p>
  <p>
    <button type="submit">OK</button>
  </p>
</form>
```

# Validation

Name: Jane Doe

Age: 16 Please fill in this field.

Comment: your comment here

```
<input required type="number">
```

# Autocomplete

```
<input type="text"  
autocomplete="name">
```

name, email, address-line1, country, tel, ...

cc-name, cc-number, ...

# input types

button	month	text
checkbox	number	time
color	password	url
date	radio	week
datetime-local	range	
email	reset	<textarea>
file	search	
hidden	submit	(source: MDN)
image	tel	

# select

```
<select name="animal">  
    <option value="dog">Dog</option>  
    <option value="cat">Cat</option>  
</select>
```

Cat ▼

# Tables

# Table

```
<table>  
  <thead>  
    <tr><th>Name</th><th>ID</th></tr>  
  </thead>  
  <tbody>  
    <tr><td>Sarah</td><td>100</td></tr>  
    <tr><td>Jon</td><td>101</td></tr>  
  </tbody>  
</table>
```

# Datatable

datatables.net

Show <input type="button" value="10"/> entries		Search: <input type="text"/>			
Name	Position	Office	Age	Start date	
Airi Satou	Accountant	Tokyo	33	2008/11/28	
Angelica Ramos	Chief Executive Officer (CEO)	London	47	2009/10/09	
Ashton Cox	Junior Technical Author	San Francisco	66	2009/01/12	
Bradley Greer	Software Engineer	London	41	2012/10/13	
Brenden Wagner	Software Engineer	San Francisco	28	2011/06/07	
Brielle Williamson	Integration Specialist	New York	61	2012/12/02	
Bruno Nash	Software Engineer	London	38	2011/05/03	
Caesar Vance	Pre-Sales Support	New York	21	2011/12/12	
Cara Stevens	Sales Assistant	New York	46	2011/12/06	
Cedric Kelly	Senior Javascript Developer	Edinburgh	22	2012/03/29	

  

Name	Position	Office	Age	Start date
Showing 1 to 10 of 57 entries	Previous	<input type="button" value="1"/>	2	3