



LISTS





What are Lists?

- Listing items on a web page is a common task you'll have to do as a web developer.
- You may have to list shopping cart items, the order of students based on their grades, to do list etc....
- It's one of the most used features of HTML in web development.
- We'll learn all about HTML listing elements, their properties, styling, and how to use them to create neat lists.

How to Make Lists in HTML?

Ordered List or Numbered List (ol)

Unordered List or Bulleted List (ul)

Description List or Definition List (dl)



How to Make an Ordered List with HTML



In HTML, we can create an ordered list using the tag.



The ol in the tag stands for an ordered list.



Inside each of the ordered list elements and , we must define the list items.

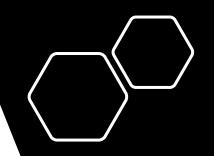


We can define the list items using the tag.

1 Alex B with 70 points

2 Sam D with 60 points

Will with 55 points





Example:

```
  Eat
  Code
  Sleep
```

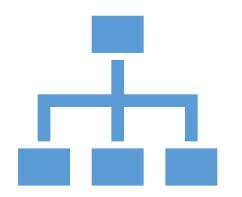
- 1. Eat
- 2. Code
- Sleep



What if you do not want to order your list by number?

Types of Ordered Lists in HTML

 You can do these by specifying the value of the type attribute of the
 tag



```
  Eat
  Code
  Sleep
```



```
Eat
Code
Sleep
```

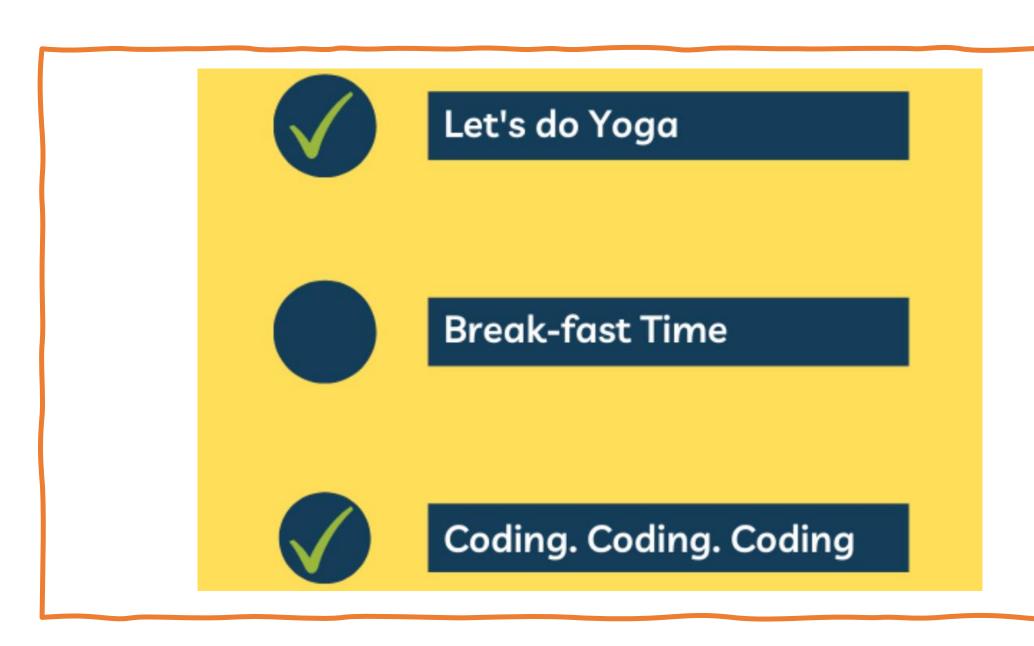
```
Eat
Code
Sleep
```



How to Make an Unordered List in HTML

- We use the
 tag to create an unordered list.
- As usual, we need to use the tags within and to create the list items.
- The list items (li) inside the unordered list (ul) come with the default style of bullet points –
- **so**, each of the list items is preceded by a black dot.







Example





What if I want to customize my bullet items?



We can do this using the CSS style property called list-style

LIST-STYLE	EFFECT
none	There will not be any bullets appearing in front of the list item
circle	A circular (hollow) bullet appears in front of the list item
disc	This is the default filled circular bullet
square	A filled square bullet appears in front of the list item





- freeCodeCamp
- CSS-Tricks
- Traversy Media



Description List

- > HTML Description list is also a list style which is supported by HTML.
- ➤ It is also known as definition list where entries are listed like a dictionary or encyclopedia.



23 March

Car club meeting

7pm

See a wide range of classic cars on display, all in one venue. There will also be balloons, clowns, jumping castles and food stalls. Fun for the whole family.

13 June

Cake stall

12pm

Cakes of every type. All proceeds go to the save the Minky Whale fund.



Track your expenses



Divide bills easily by creating receipts and letting billshare do the math. Automatically keep a searchable history of all bills.

TITLE

DESCRIPTION

RSS Feeds



Keep track of new receipts are posted to your groups instantly by subscribing to the groups RSS feed.

TITLE

DESCRIPTION





The definition list is very appropriate when you want to present glossary, list of terms or another name-value list.



The HTML definition list contains following three tags:



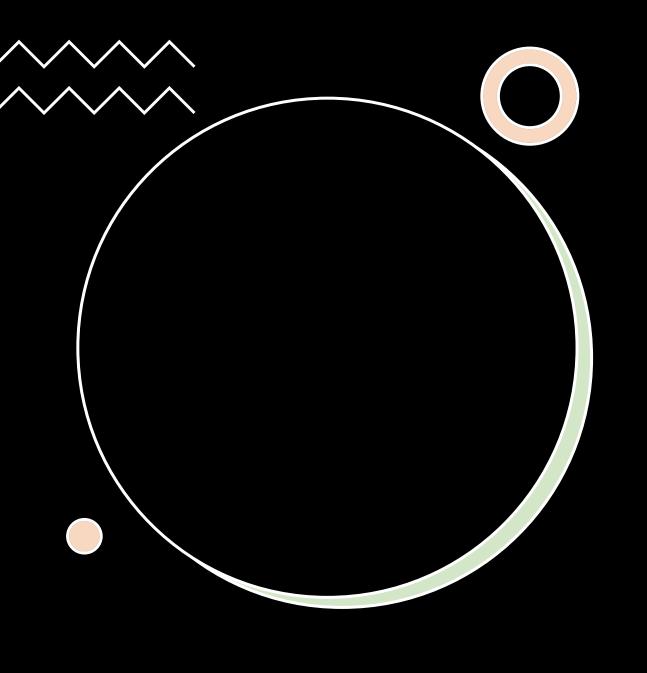
<dl> tag defines the start of the list.



<dt> tag defines a term.



<dd> tag defines the term definition (description).



Any definition list comprises of sequence of

<dt> <dd> combinations

or

one-to-many relationships' combinations





How to Create a Page Header with HTML List Elements?



Thank you

