

Working with Lists in HTML



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Introduction



Understanding lists in HTML

Demos

- HTML lists in action
- Creating a navigation menu with an HTML list



Understanding Lists in HTML



Lists make it easy to
understand information



Different Types of Lists

Unordered

- Cat
- Dog
- Horse
- Panda
- Ant

Ordered

- Turn computer on
- Log in
- Open browser
- Type in pluralsight.com



Different Types of Lists

Unordered

- Cat
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Ordered

1. Turn computer on
2. Log in
3. Open browser
4. Type in pluralsight.com



Unordered HTML Lists

- Cat
- Dog
- Horse
- Panda
- Ant



Unordered HTML Lists

``

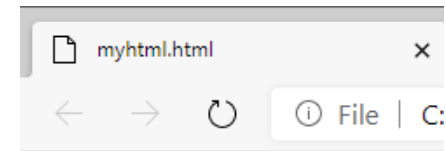
- Cat
- Dog
- Horse
- Panda
- Ant

``



Unordered HTML Lists

```
<ul>  
  <li>Cat</li>  
  <li>Dog</li>  
  <li>Horse</li>  
  <li>Panda</li>  
  <li>Ant</li>  
</ul>
```



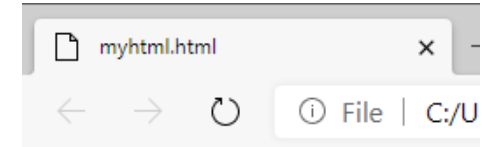
- Cat
- Dog
- Horse
- Panda
- Ant



Unordered HTML Lists

```
<ul style="list-style-type:circle;">  
  <li>Cat</li>  
  <li>Dog</li>  
  <li>Horse</li>  
  <li>Panda</li>  
  <li>Ant</li>  
</ul>
```

- disc
- circle
- square
- none

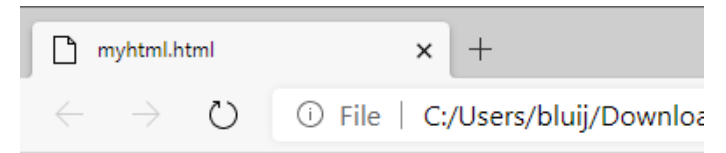


- Cat
- Dog
- Horse
- Panda
- Ant



Ordered HTML Lists

```
<ol>  
  <li>Turn computer on</li>  
  <li>Log in</li>  
  <li>Open browser</li>  
  <li>Type in pluralsight.com</li>  
</ol>
```

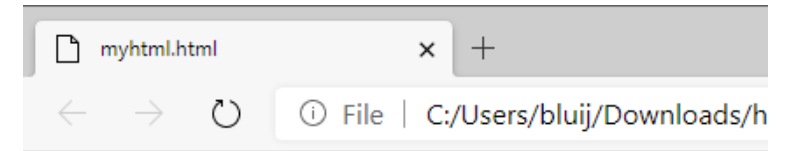


1. Turn computer on
2. Log in
3. Open browser
4. Type in pluralsight.com



Ordered HTML Lists

```
<ol type="A">  
  <li>Turn computer on</li>  
  <li>Log in</li>  
  <li>Open browser</li>  
  <li>Type in pluralsight.com</li>  
</ol>
```



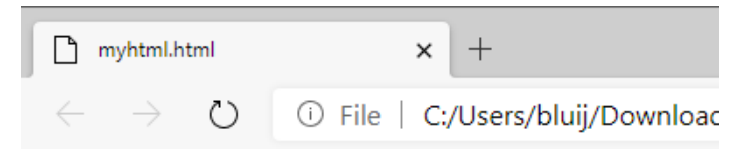
- A. Turn computer on
- B. Log in
- C. Open browser
- D. Type in pluralsight.com

- type="1"
- type="A"
- type="a"
- type="I"
- type="i"



Ordered HTML Lists

```
<ol start="30">  
  <li>Turn computer on</li>  
  <li>Log in</li>  
  <li>Open browser</li>  
  <li>Type in pluralsight.com</li>  
</ol>
```

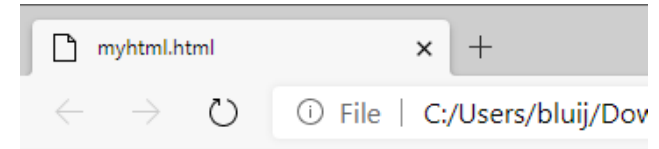


30. Turn computer on
31. Log in
32. Open browser
33. Type in pluralsight.com



HTML Description Lists

```
<dl>  
  <dt>HTML</dt>  
  <dd>- displays the web</dd>  
  <dt>JavaScript</dt>  
  <dd>- glue of the web</dd>  
  <dd>- scripting language</dd>  
</dl>
```

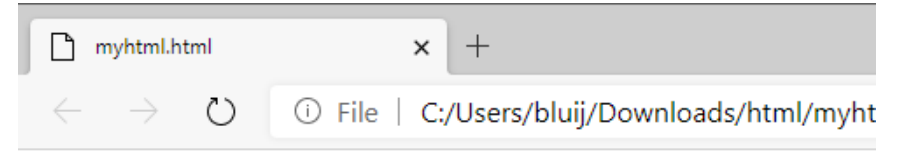


HTML
- displays the web
JavaScript
- glue of the web
- scripting language



Nested HTML Lists

```
<ul>
  <li>Play computer games</li>
  <li>Learn something</li>
    <ol>
      <li>Open browser</li>
      <li>Type in pluralsight.com</li>
        <dl>
          <dt>HTML</dt>
          <dd>- displays the web</dd>
        </dl>
      </li>
    </ol>
  <li>Mow lawn</li>
</ul>
```



- Play computer games
- Learn something
 1. Open browser
 2. Type in pluralsight.com

HTML
 - displays the web
- Mow lawn



Time for a Quick Question!

Q

In what type of list can you use the `start="30"` attribute?

A

In an ordered list ``



Demo



HTML lists in action

Creating a navigation menu with an HTML list



Summary



Lists make it easy to understand information

Types of lists in HTML

- Ordered
- Unordered
- Description

List options

- Nested lists
- `style="list-style-type:circle;"`
- `type="A"`
- `start="30"`

Use lists for navigation menu



Where to Go Next



MDN – Learn web development

- <https://developer.mozilla.org/docs/Learn>

W3Schools.com

- <https://www.w3schools.com/html/default.asp>

Next courses in the HTML learning path on Pluralsight

Please rate this course!

