Lists

1
ORDERED

1. Chop potatoes into quarters
2. Simmer in salted water
3. Heat milk and butter
4. Drain potatoes and mash
5. Mix in the milk mixture

2
UNORDERED

- 1kg King Edward potatoes
- 100ml milk
- 50g salted butter
- Freshly grated nutmeg
- Salt and pepper to taste

3
DEFINITION

Sashimi
    Sliced raw fish
Scale
    A device used to
    accurately measure weight

Ordered List

```
<ol>
  <li>Chop potatoes into quarters</li>
  <li>Simmer in salted water for 15-20
      minutes until tender</li>
  <li>Heat milk, butter and nutmeg</li>
  <li>Drain potatoes and mash</li>
  <li>Mix in the milk texture</li>
</ol>
```

Ordered List

1. Chop potatoes into quarters
2. Simmer in salted water for 15-20 minutes until tender
3. Heat milk, butter and nutmeg
4. Drain potatoes and mash
5. Mix in the milk mixture

Unordered List

```html
<ul>
   <li>1kg King Edward potatoes</li>
   <li>100ml milk</li>
   <li>50g salted butter</li>
   <li>Freshly grated nutmeg</li>
   <li>Salt and pepper to taste</li>
</ul>
```

Unordered List

- 1kg King Edward potatoes
- 100ml milk
- 50g salted butter
- Freshly grated nutmeg
- Salt and pepper to taste

Definition List

```html
<dl>
   <dt>Sashimi</dt>
      <dd>Sliced raw fish served
      with condiments.</dd>
   <dt>Scale</dt>
      <dd>Device used to measure the
      weight of ingredients.</dd>
      <dd>A technique by which the scales
      are removed from the skin of fish.
      </dd>
</dl>
```

Definition List

Sashimi
> Sliced raw fish that is served with condiments such as shredded daikon radish or ginger root, wasabi and soy sauce

Scale
> A device used to accurately measure the weight of ingredients
>
> A technique by which the scales are removed from the skin of a fish

Nested Lists

```html
<ul>
  <li>Mousses</li>
  <li>Pastries</li>
   <ul>
      <li>Croissant</li>
      <li>Milles-feille</li>
      <li>Palmier</li>
      <li>Profiteroles</li>
    </ul>
  <li>Tarts</li>
</ul>
```
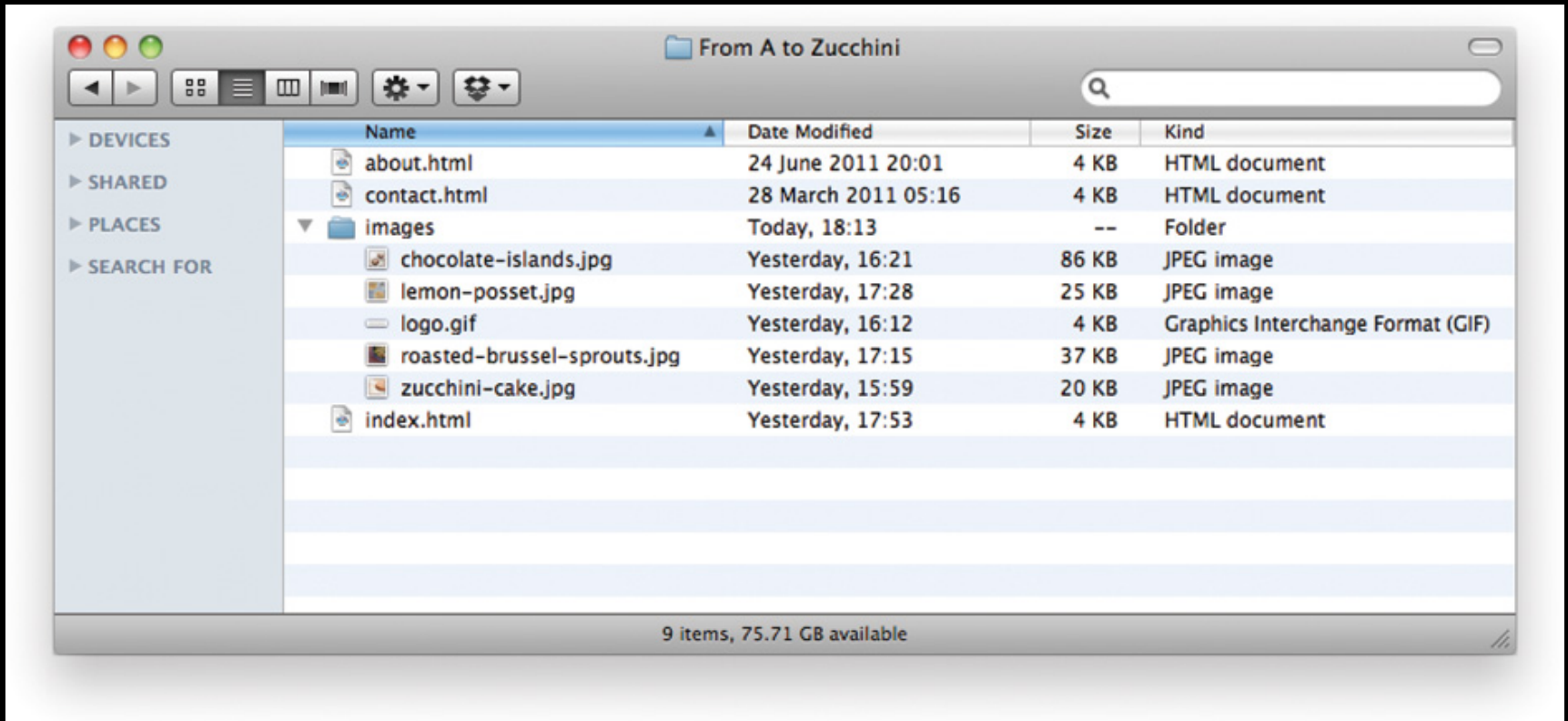
Nested Lists

- Mousses
- Pastries
    - Croissant
    - Mille-feuille
    - Palmier
    - Profiterole
- Tarts

Storing Images on Your Site

Images on Your Site

```html
<img src="images/quokka.jpg"
     alt="A family of quokka"
     title="The quokka is an Australian
            marsupial that is similar in
            size to the domestic cat" />
```

Images on Your Site

Links on Images

```html
<a href="http://www.google.com">
<img src="images/quokka.jpg"
     alt="A family of quokka"
     title="The quokka is an Australian
             marsupial that is similar in
             size to the domestic cat" />
</a>
```

Height and Width of Images

```
<img src="images/quokka.jpg"
     alt="A family of quokka"
     title="The quokka is an Australian
            marsupial that is similar in
            size to the domestic cat"
     width="600"
     height="450"  />
```

Height and Width of Images

Where to Place Images in your Code

```
<img src="images/bird.gif" alt="bird"
    width="100" height="100" />
<p>There are around 10,000 living species
of birds that inhabit different ecosystems
from the Arctic to the Antarctic. Man
species undertake long distance annual
migrations, and many more perform shorter
irregular journeys.</p>
```

Where to Place Images in your Code

There are around 10,000 living species of birds that inhabit different ecosystems from the Arctic to the Antarctic. Many species undertake long distance annual migrations, and many more perform shorter irregular journeys.

Where to Place Images in your Code HTML

```
<p><img src="images/bird.gif" alt="bird"
    width="100" height="100" />There are
around 10,000 living species of birds that
inhabit different ecosystems from the
Arctic to the Antarctic. Man species
undertake long distance annual migrations,
and many more perform shorter irregular
journeys.</p>
```

Where to Place Images in your Code

There are around 10,000 living species of birds that inhabit different ecosystems from the Arctic to the Antarctic. Many species undertake long distance annual migrations, and many more perform shorter irregular journeys.

Alignment (OLD WAY)

```
<p><img src="images/bird.gif" alt="bird"
width="100" height="100" align="left" />
There are around 10,000 living species of
birds that inhabit different ecosystems
from the Arctic to the Antarctic. Man
species undertake long distance annual
migrations, and many more perform shorter
irregular journeys.</p>
```

Alignment (OLD WAY)

There are around 10,000 living species of birds that inhabit different ecosystems from the Arctic to the Antarctic. Many species undertake long distance annual migrations, and many more perform shorter irregular journeys.

Alignment (OLD WAY)

```
<p><img src="images/bird.gif" alt="bird"
width="100" height="100" align="right" />
There are around 10,000 living species of
birds that inhabit different ecosystems
from the Arctic to the Antarctic. Man
species undertake long distance annual
migrations, and many more perform shorter
irregular journeys.</p>
```

Alignment (OLD WAY)

There are around 10,000 living species of birds that inhabit different ecosystems from the Arctic to the Antarctic. Many species undertake long distance annual migrations, and many more perform shorter irregular journeys.

Image Formats

GIF

Minimal colors

JPEG

Full color images

PNG or SVG

Minimal colors with transparent background

Image Dimensions
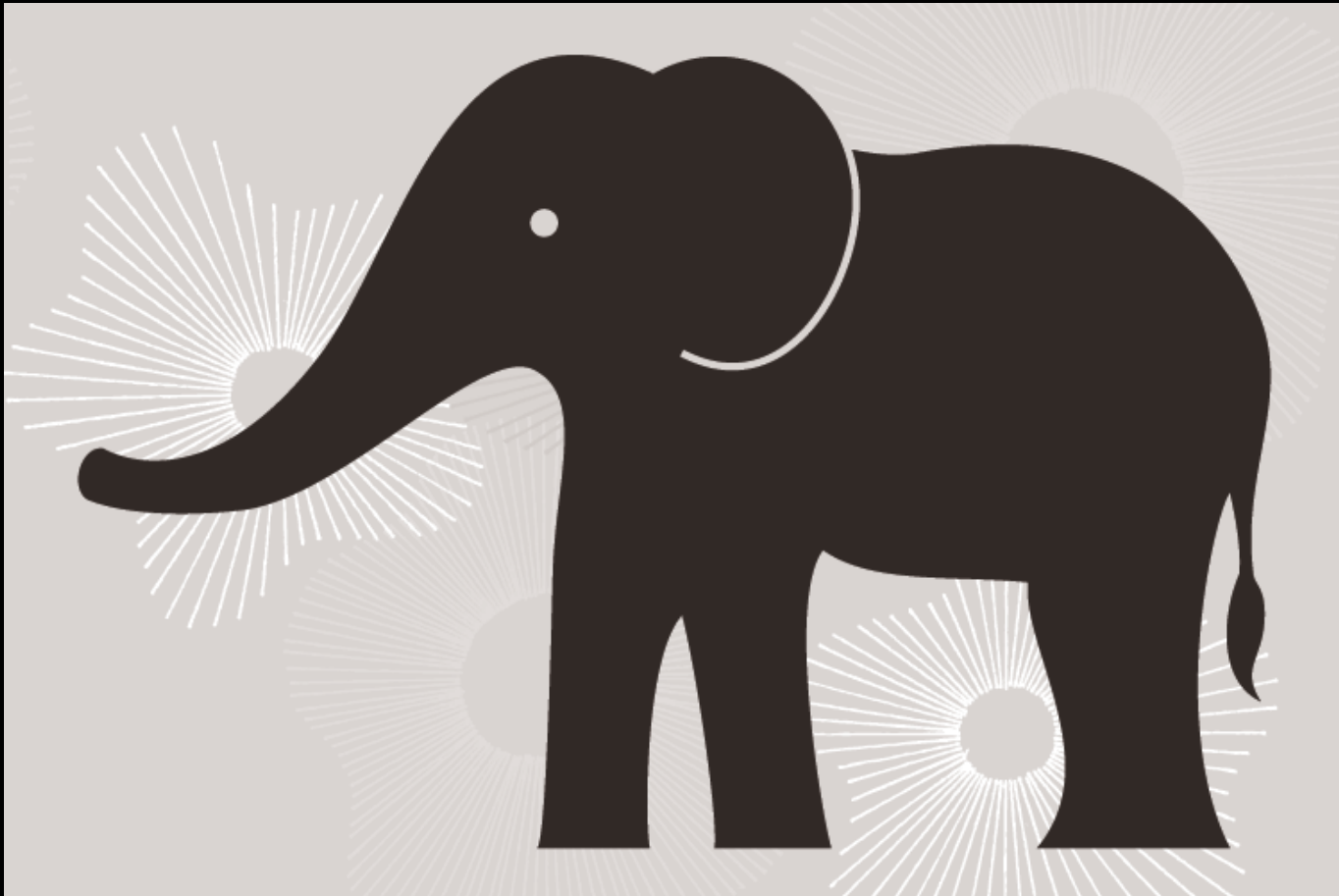
Image Dimensions

If an image has the wrong dimensions, it can look squished.

Image Dimensions
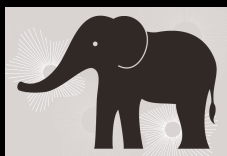
If an image is too small, it can look blurry when shown bigger.

Image Dimensions

Tables

Basic Table Structure   HTML

```html
<table>
  <tr>
    <td>15</td>
    <td>15</td>
    <td>30</td>
  </tr>
  <tr>
    <td>45</td>
    <td>60</td>
    <td>90</td>
  </tr>
</table>
```

Basic Table Structure

15 15 30
45 60 45

Table Headings

```html
<table>
  <tr>
    <th></th>
    <th scope="col">Saturday</th>
    <th scope="col">Sunday</th>
  </tr>
  <tr>
    <th scope="row">Tickets sold</th>
    <td>120</td>
    <td>135</td>
  </tr>
</table>
```

Table Headings

	Saturday	Sunday
Tickets sold:	120	135

Spanning Columns   HTML

```
...
  <tr>
    <th>Monday</th>
    <td colspan="2">Geography</td>
    <td>Math</td>
    <td>Art</td>
  </tr>
...
```

Spanning Columns

	9am	10am	11am	12am
Monday	Geography		Math	Art

Spanning Rows

```
...
  <tr>
    <th>6pm - 7pm</th>
    <td rowspan="2">Movie</td>
    <td>Comedy</td>
    <td>News</td>
  </tr>
  <tr>
    <th>7pm - 8pm</th>
    <td>Sport</td>
    <td>Current Affairs</td>
  </tr>
```

Spanning Rows

6pm - 7pm	Movie	Comedy	News
7pm - 8pm		Sport	Current Affairs

Forms

Forms

ADDING TEXT:

Text input (single-line)

Ivy

Password input

••••••••

Text area (multi-line)

Enter your comments...

MAKING CHOICES:

Radio buttons

⦿ Rock ○ Pop ○ Jazz

Checkboxes

☑ iTunes ☐ Last.fm ☐ Spotify

Drop-down boxes

iPod ⬍

SUBMITTING FORMS:

Submit buttons

(Subscribe)

Image buttons

SUBSCRIBE

UPLOADING FILES:

File upload

Browse...

(Upload)

Text Input   HTML

```
<form
 action="http://example.com/join.php">

  <p>Username:
     <input type="text" name="username"
     size="15" maxlength="30" />
  </p>
</form>
```

Text Input

Username:

Password

```html
<p>Username:
 <input type="text"  name="username"
        size="15"  maxlength="30"  />
</p>

<p>Password:
 <input type="password"  name="password"
        size="15"  maxlength="30"  />
</p>
```

Password

Username: Ivy

Password: ••••••••

Text Area

```
<p>What did you think of this gig?</p>

<textarea name="comments"
   cols="20" rows="4">
   Enter your comments...
<textarea/>
```

Text Area

What did you think of this gig?

Enter your comments...

Radio Buttons

```
<p>Your favorite genre:<br />

 <input type="radio" name="genre"
   value="rock" checked="checked" /> Rock

 <input type="radio" name="genre"
   value="pop"  /> Pop

 <input type="radio" name="genre"
   value="jazz" /> Jazz

</p>
```

Radio Buttons

Please select your favorite genre:
● Rock ○ Pop ○ Jazz

Check Boxes

```html
<p>Your favorite music service:<br />
 <input type="checkbox" name="service"
   value="iTunes"
   checked="checked" /> iTunes

 <input type="checkbox" name="service"
   value="Last.fm" /> Last.fm

 <input type="checkbox" name="service"
   value="Spotify" /> Spotify
</p>
```

Check Boxes

Your favorite music service:
☑ iTunes ☐ Last.fm ☐ Spotify

Dropdown

```html
<select name="devices">

  <option value="iPod"
    selected="selected">iPod</option>

  <option value="radio">Radio</option>

  <option value="PC">Computer</option>

</select>
```

Dropdown

Multiple Select Box   HTML

```
<select name="devices" size="4">

 <option value="guitar"
   selected="selected">Guitar</option>
 <option value="drums">Drums</option>
 <option value="keys"
  selected="selected">Keyboard</option>
 <option value="bass">Bass</option>

</select>
```

Multiple Select Box

Submit Button

```html
<form action="http://eg.com/email.php">
 <p>Subscribe to our email list:</p>

 <input type="text" name="email" />

 <input type="submit"
        value="Subscribe" />

</form>
```

Submit Button

Subscribe to our email list:

Image Button   HTML
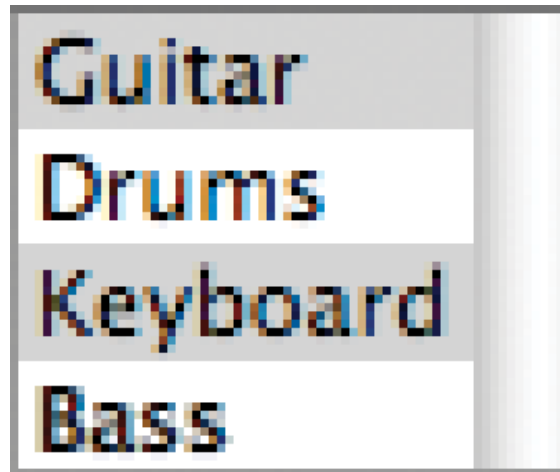
```
<form action="http://eg.com/email.php">
 <p>Subscribe to our email list:</p>

 <input type="text" name="email" />

 <input type="image"
    src="images/subscribe.jpg"
    width="100" height="20" />

</form>
```

Image Button

Subscribe to our email list:

SUBSCRIBE

Comments in HTML

```html
<!-- start of introduction -->
<h1>Current Exhibition</h1>
<h2>Olafur Eliasson</h2>
<!-- end of introduction -->

<!--
  <a
href="mailto:info@example.org">Contact</a>
-->
```

Comments in HTML

Current Exhibition

Olafur Eliasson

ID Attributes   HTML

```
<p>Water and air. So very commonplace are
these substances, they hardly attraction
attention and yet they vouchsafe our very
existence.</p>
<p id="pullquote">Every time I view the
sea I feel a sense of calming security, as
if visiting my ancestral home; I embark of
a voyage of seeing.</p>
<p>Mystery of mysteries, water and air are
right there before us in the sea.</p>
```

ID Attributes

Water and air. So very commonplace are these substances, they hardly attract attention - and yet they vouchsafe our very existence.

EVERY TIME I VIEW THE SEA I FEEL A CALMING SENSE OF SECURITY, AS IF VISITING MY ANCESTRAL HOME; I EMBARK ON A VOYAGE OF SEEING.

Mystery of mysteries, water and air are right there before us in the sea.

Class Attributes

```
<p class="important">For a one-year period
from November 2010, the Marugame
Genichiro-Inokuma Museum of Contemporary
Art (MIMOCA) will host...</p>
<p>Each will showcase works by the artist
thematically contextualized under the
headings...</p>
<p class="important admittance">Hours:
10:00 - 18:00 (No admittance after
17:30)</p>
```

Class Attributes   RESULT

FOR A ONE-YEAR PERIOD FROM NOVEMBER 2010, THE MARUGAME GENICHIRO-INOKUMA MUSEUM OF CONTEMPORARY ART (MIMOCA) WILL HOST A CYCLE OF FOUR HIROSHI SUGIMOTO EXHIBITIONS.

Each will showcase works by the artist thematically contextualized under the headings "Science," "Architecture," "History" and "Religion" so as to present a comprehensive panorama of the artist's oeuvre.

HOURS: 10:00 - 18:00 (NO ADMITTANCE AFTER 17:30)

Block Elements HTML

```
<h1>Hiroshi Sugimoto</h1>
<p>The dates of the ORIGIN OF ART
   exhibition are as follows:</p>
<ul>
   <li>Science: 21 Nov - 20 Feb 2010</li>
   <li>Architecture: 6 Mar - 15 May
       2010</li>
   <li>History: 29 May - 21 Aug 2010</li>
   <li>Religion: 28 Aug - 6 Nov 2010</li>
</ul>
```

Block Elements

Hiroshi Sugimoto

The dates for the ORIGIN OF ART exhibition are as follows:

- Science: 21 Nov - 20 Feb 2010/11
- Architecture: 6 Mar - 15 May 2011
- History: 29 May - 21 Aug 2011
- Religion: 28 Aug - 6 Nov 2011

Inline Elements

Timed to a single revolution of the planet around the sun at a 23.4 degrees tilt that plays out the rhythm of the seasons, this <i>Origins of Art</i> cycle is organized around four themes: science, architecture, history and Religion.

Inline Elements

Timed to a single revolution of the planet around the sun at a 23.4 degrees tilt that plays out the rhythm of the seasons, this *Origins of Art* cycle is organized around four themes: **science, architecture, history** and **religion**.

Grouping Text & Elements in a Block

HTML

```html
<div id="header">
 <img src="logo.gif" alt="Anish Kapoor" />
 <ul>
  <li><a href="index.html">Home</a></li>
  <li><a href="bio.html">Bio</a></li>
  <li><a href="works.html">Works</a></li>
  <li><a href="contact.html">Contact</a>
  </li>
 </ul>
</div><!-- #header -->
```

Grouping Text & Elements in a Block

ANISH KAPOOR

- [Home](#)
- [Biography](#)
- [Works](#)
- [Contact](#)

Grouping Text & Elements Inline

```
<p>Anish Kapoor won the Turner Prize in
   1991 and exhibited at the
   <span class="gallery">Tate Modern</span>
   gallery in London in 2003.</p>
```

Grouping Text & Elements Inline

RESULT

Anish Kapoor won the Turner Prize in 1991 and exhibited at the TATE MODERN gallery in London in 2003.

iframes

```
<iframe width="450" height="350"
  src="http://maps.google.co.uk/maps?
        q=moma+new+york&amp;output=embed"
  frameborder="0"
  scrolling="no">
</iframe>
```

iframes

RESULT

Escape Characters

```
<p>&copy; 2012</p>
<p>&#169; 2012</p>

<p>The &lt;html&gt; tag</p>
<p>The &#60;html&#62; tag</p>
```

Extra Markups

Escape Characters

© 2012

© 2012

The \<html\> tag

The \<html\> tag

Information About Your Pages   HTML

```html
<head>
 <meta name="description"
 content="An essay on installation art" />

 <meta name="robots" content="nofollow" />

 <meta http-equiv="Author"
  content="Danne Woo" />

 <meta http-equiv="pragma"
  content="no-cache" />
</head>
```