

MORE HTML

lecture 5

HTML 5 SEMANTIC ELEMENTS

header

footer

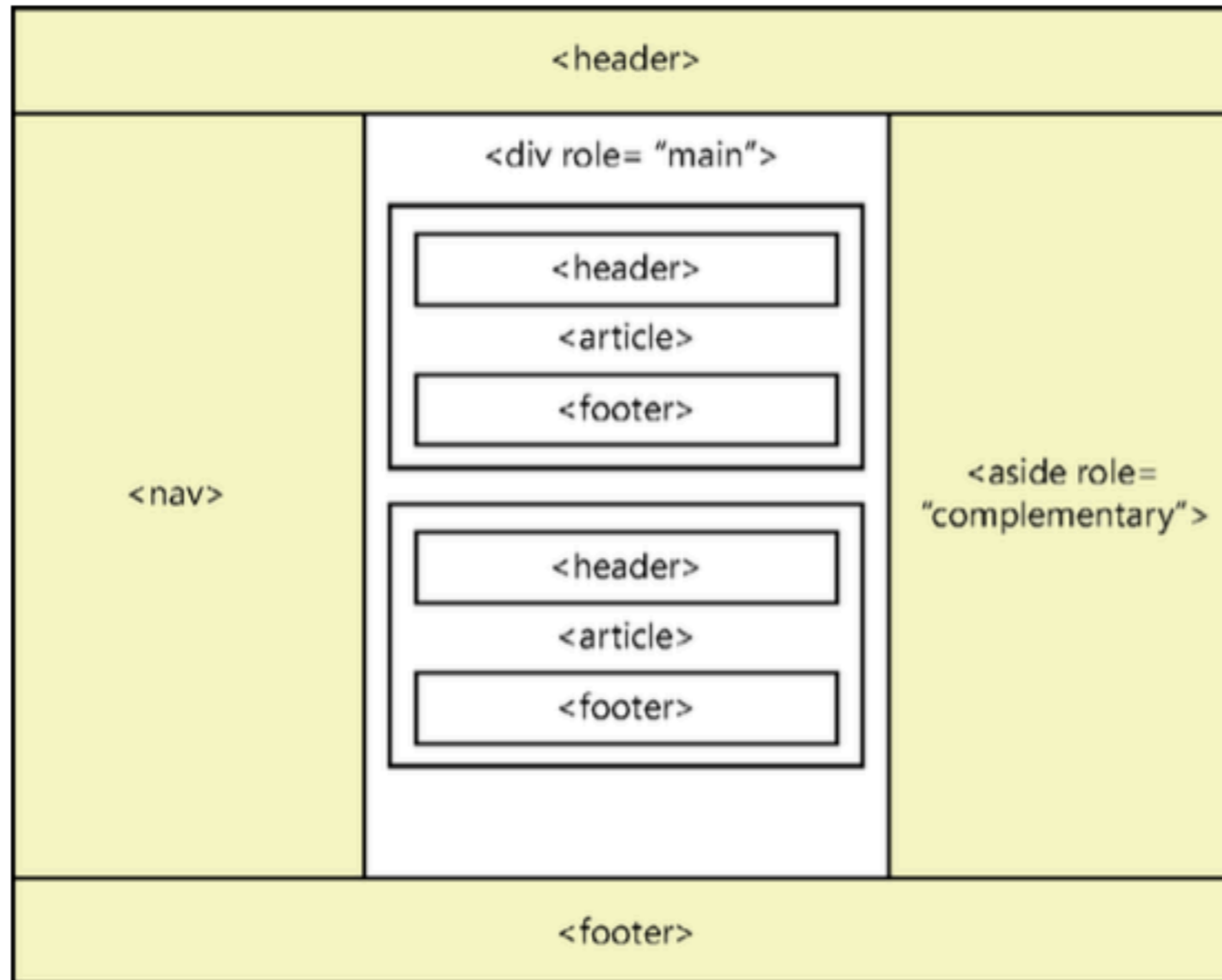
nav

aside

section

article

HTML 5 SEMANTIC ELEMENTS



HEADER

```
html_course.html  css_course.css
1 ▼ <header>
2   <h1>Your Company Ltd.</h1>
3   
4   <p>Other supplementary information</p>
5 </header>
```

FOOTER

html_course.html

css_course.css

```
1 <header>
2   <h1>Your Company Ltd.</h1>
3   
4   <p>Other supplementary information</p>
5 </header>
6
7
8
9
10
11 <footer>
12   <ul>
13     <li>Copyright (C) 2017, Your Company Ltd., All rights reserved</li>
14     <li><a href="default.html">Home</a></li>
15   </ul>
16 </footer>
```

NAV

```
html_course.html  css_course.css
1  <!DOCTYPE html>
2  <html>
3  <body>
4
5  <nav>
6  <a href="/html/">HTML</a> |
7  <a href="/css/">CSS</a> |
8  <a href="/js/">JavaScript</a> |
9  <a href="/jquery/">jQuery</a>
10 </nav>
11
12 <p><strong>Note:</strong> The nav tag is not supported in Internet Explorer 8 and earlier versions.</p>
13
14 </body>
15 </html>
```

[HTML](#) | [CSS](#) | [JavaScript](#) | [jQuery](#)

Note: The nav tag is not supported in Internet Explorer 8 and earlier versions.

ASIDE

```
html_course.html  CSS_course.css
1  <body>
2    <header>
3      <h1>Blogging for programming</h1>
4    </header>
5    <article>
6      <h1>Blog of the day</h1>
7      <p>This is today's blog post. Bla, bla, bla, bla, bla,
8      la, la, la, la, la, la</p>
9      <aside>
10         <!-- Inside the article, so it's related to the article -->
11         <h1>What's this all about?</h1>
12         <p>This article talks about programming basics, lalala...</p>
13     </aside>
14 </article>
15 <aside>
16     <!-- Outside the article, so it's related to the sites -->
17     <h2>Blog Advertising</h2>
18     <p>You too can have your own blog...</p>
19 </aside>
20 </body>
```

ADDING THEMATIC BREAKS

`<hr/>`

<abbr>

html_course.html

css_course.css

```
1 <p>  
2   The <abbr title='radio detection and ranging'>radar</abbr>  
3   must be repaired <abbr title='as soon as possible'>ASAP</abbr>by COMPANY,  
4   <abbr title='Incorporated'>Inc.</abbr>  
5 </p>
```

<address>

```
html_course.html  css_course.css
1  <footer>
2  .....
3  Copyright (C) 2017
4  <address>
5  .....
6  Your Company, Inc.
7  <a href="mailto:WebMaster@company.com">
8  .....
9  WebMaster@Company.com
10 </a>
11 </address>
12 </footer>
13 .....
```

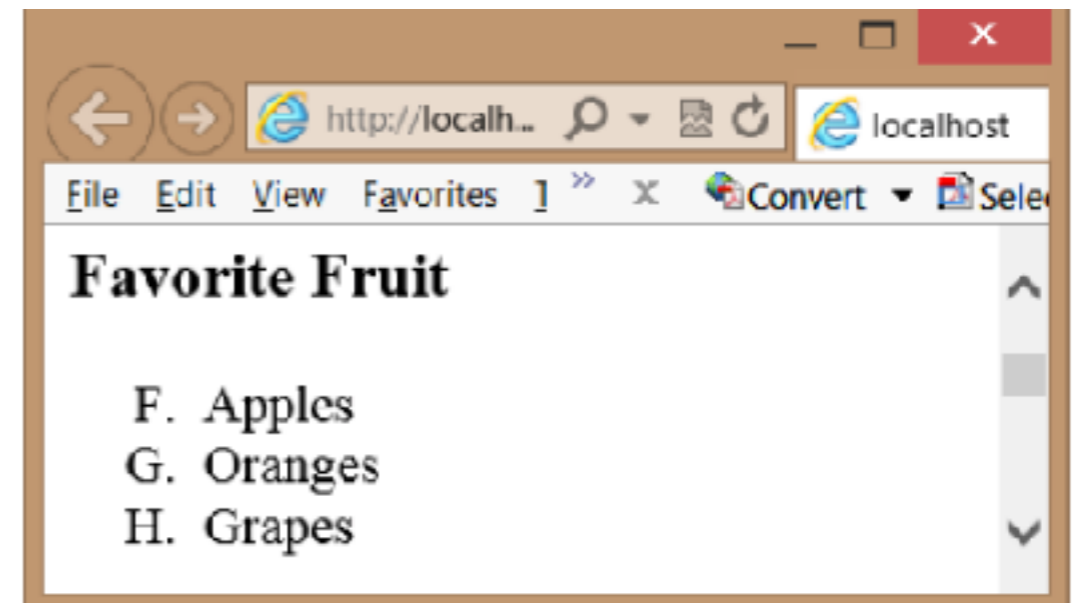
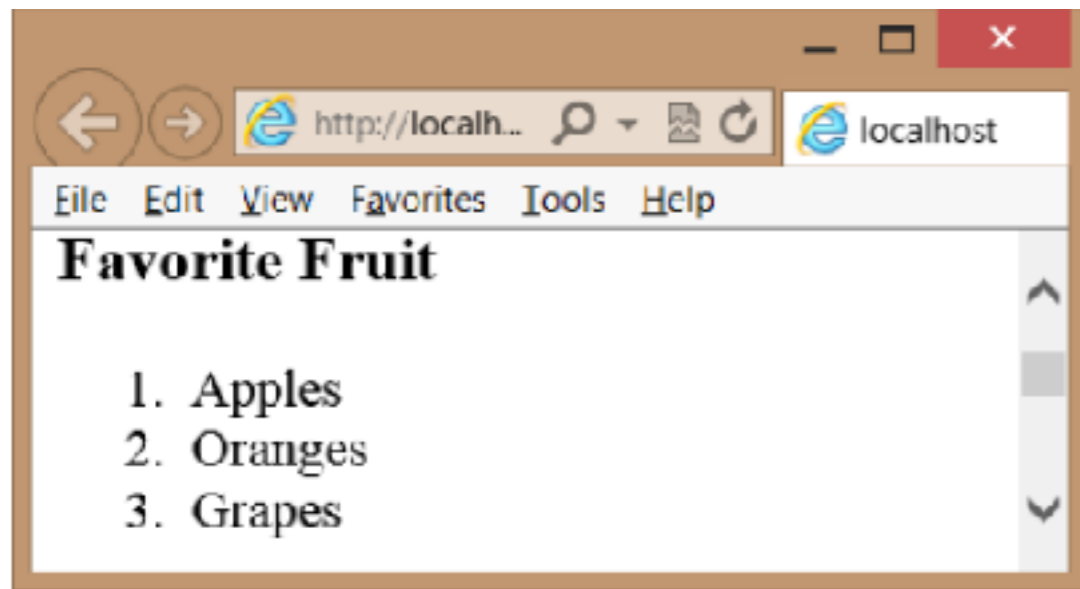
<blockquote>

```
html_course.html  css_course.css
1  <blockquote>
2      0 Romeo, Romeo, wherefore art thou Romeo?<br />
3      Deny thy father and refuse thy name;<br />
4      Or if thou wilt not, be but sworn my love<br />
5      And I'll no longer be a Capulet.<br />
6      <footer>
7          <p>
8              by William Shakespeare,
9              <cite>Romeo and Juliet</cite> Act 2, scene 2
10         </p>
11     </footer>
12 </blockquote>
13 |
```

Ordered list

```
html_course.html  css_course.css
1 <h3>Favorite Fruit</h3>
2 <ol>
3   <li>Apples</li>
4   <li>Oranges</li>
5   <li>Grapes</li>
6 </ol>
```

```
html_course.html  css_course.css
1 <h3>Favorite Fruit</h3>
2 <ol type="A" start="6" >
3   <li>Apples</li>
4   <li>Oranges</li>
5   <li>Grapes</li>
6 </ol>
```

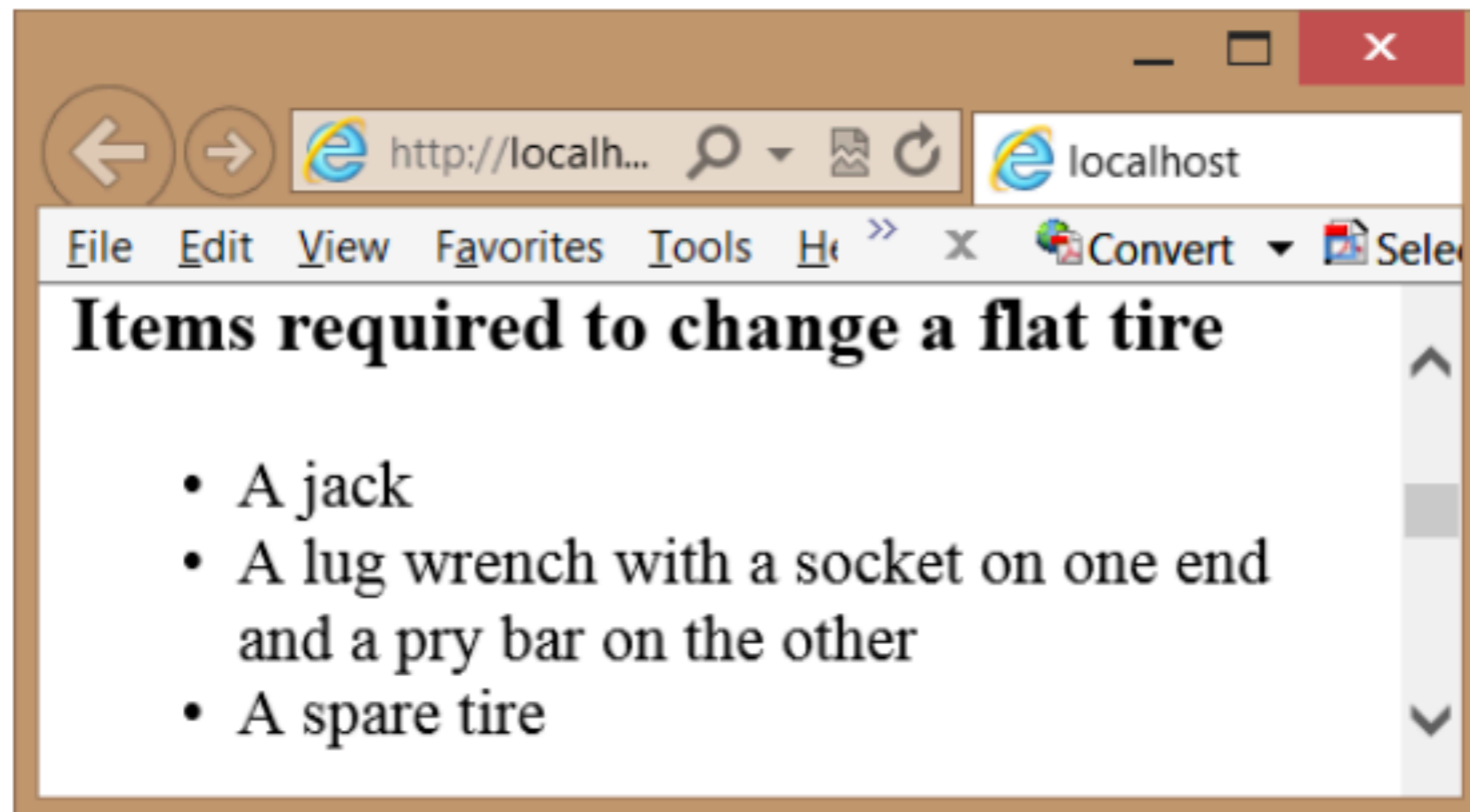


Unordered list

html_course.html

css_course.css

```
1 <h3>Items required to change a flat tire</h3>
2 <ul>
3     <li>A jack</li>
4     <li>A lug wrench with a socket on one end and a pry bar on the other</li>
5     <li>A spare tire</li>
6 </ul>
```



Description list

```
html_course.html  css_course.css
1  <h3>Common Vehicles</h3>
2  <dl>
3      <dt>Boat</dt>
4      <dd>A small vehicle propelled on water by oars, sails, or an engine</dd>
5      <dt>Car</dt>
6      <dd>An automobile</dd>
7      <dd>A passenger vehicle designed for operation on ordinary roads
8          and typically having four wheels and an engine</dd>
9      <dt>Bicycle</dt>
10     <dt>Bike</dt>
11     <dd>A vehicle with two wheels in tandem, typically propelled by pedals
12         connected to the rear wheel by a chain, and having handlebars
13         for steering and a saddlelike seat</dd>
14 </dl>
```

