

W1D2 Quiz

CS472 WAP October 2016 – Prof. Zijlstra

1. Please explain the similarities and differences between TCP and UDP

Similarities:

- on top of IP protocol
- both support multiplexing

Differences:

- tcp has delivery guarantee, UDP does not
- ↳ UDP has less overhead

2. About the tags: and <i>

- a. Why are they deprecated?

For blind ppl they don't make sense
⇒ They are not semantic

- b. What should you use instead?

 and

3. Explain the difference between a relative and an absolute link:

relative is always in relationship to the current address ("directory/file")
Absolute always shows the full URL to get to the resource

4. On the back of the page write fully valid HTML5 code that would render what's shown below:

- These are some things:
 1. The first thing
 2. The second thing
- Those were the things

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8" />
    <title>some title</title>
  </head>
  <body>
    <ul>
      <li>These are some things
        <ol>
          <li>The first thing</li>
          <li>The second thing</li>
        </ol>
      </li>
      <li>Those were the things</li>
    </ul>
  </body>
</html>
```