Internet technologies

Task List 1

When solving tasks may be helpful in the slides available at
http://itcourses.eu/files/www/wyklady/tint-w01a-html.pdf.
The contents of the tasks will also appeal to those slides.

1. Create a blank document XHTML 1.0 Transitional. Save it as index.html, and then check the validator
(Http://validator.w3.org), it does not contain errors. Remember that the title tag in the header is obligatory.
[1p]
2. Copy the index.html file as zadanie2.html. See what different div tags and span. then tags
p, div, span, pre, h1, h2, strong, and try pozagnieżdżać in itself in a variety of configurations, each time checking
document validator. Are there any limitations in nesting?
[1p]
3. Links. Copy the index.html file as zadanie3.html and as zadanie3a.html. The document zadanie3.html
create 3 links: absolute to the site www.onet.pl, absolute and relative to zadanie3a.html to zadanie3a.html.
Introduce behavior tag base (including to create a simple directory structure and files).
Take a small example to illustrate the mechanism "anchors". (Slide 18)
[1p]
4. Maps. Copy the index.html file as zadanie4.html. Prepare the example of a simple map, which will use
a circle and square. (Slide 19, 20)
[1p]
5. Letters. Copy the index.html file as zadanie5.html. Create a list of the (numbered) 3 car brands, and
then for each brand to give sublist (unnumbered) 3 car models.
[1p]
6. Tables. Copy the index.html file as zadanie6.html and create in him a table in the slide 27.
[1p]
7. Forms. Copy the index.html file as zadanie7.html. Create it a form containing: text fields
single and multi-line (check how the issue of restrictions on the number of input characters), list (can
be the brand of cars), 3 checkboxes and radio group 2 elements (eg. sex). Add a button to send
Data from this form.
[2p]
8. Pictures. Copy the index.html file as zadanie8.html. Read the article on the website https: //en.wikipedia.
org / wiki / Data_URI_scheme, refer to the Base64 encoding, create a picture with your name, and then add the image to the page as described in the article.
[1p]
9. Types of documents. Copy twice document index.html give documents: index.html, and index4.html
index-s.html. The document index4.html change the type of document to HTML 4.01, and in the document index-s.html
Change document type for XHTML 1.0 Strict. Check the document validator. What type errors appear? Try to bring two new documents to the correct state.
[1p]
All documents must be checked using the application available at

http://validator.w3.org/