

# Advanced Internet Technologies

Lab Sessions

# PLEASE NOTE

- This time
  - do not submit a written report
- This time
  - submit the list of files included in the last slide of this presentation

# Lab Exercise 14

- HTML5
  - Create a HTML5 site that implements the following structure, for a N number of articles
  - BODY
    - HEADER
    - NAV
    - DIV
      - ARTICLE
        - » ASIDE
        - » SECTION
          - DETAILS
    - FOOTER

## FIRST ARTICLE

### Make it noticeable!

This article has to be more noticeable than the others. Play with classes, or maybe this should be the first article after a DIV?. This article has to be more noticeable than the others. Play with classes, or maybe this should be the first article after a DIV?. This article has to be more noticeable than the others. Play with classes, or maybe this should be the first article after a DIV?. This article has to be more noticeable than the others. Play with classes, or maybe this should be the first article after a DIV.

► Read more...



## SECOND ARTICLE

### Not so important

# Lab Exercise 15

- CSS3
  - Prepare external CSS3 files that emulates that layout (colors may be slightly different)
  - The CSS files must follow this structure:
    - Tag styles should be in style\_tag.css
    - Class styles should be in style\_class.css
    - ID tags should be in style\_id.css
    - A master file main.css includes them all
  - The HTML structure should include only a main.css

# Lab Exercise 15

- Conditions
  - Put a header and a navigation block
  - The first article should be highlighted
    - Different background
    - Bigger typeface
  - Any article with unibz in its ID should be highlighted too
  - Articles should show only the first paragraph. Further paragraphs should be details.
  - Nav blocks should be reactive to the pointer's hover (see figure)
  - Create a blog-like layout
  - Add a footer too

# VERY IMPORTANT!

- This time you do not submit the report
- This time you submit a ZIP file that includes the following files:
  - Your client HTML file
  - main.css
  - style\_tag.css
  - style\_class.css
  - style\_id.css
- Observations, comments, questions, concerns are welcome by `/*commenting*/` or `<!-- including -->` them inline in your code