Basic usage of HTML5

Overview

- HTML5: content of the page
- CSS: style of the page
- JavaScript: automation of the page

Introduction to HTML5

- tag !DOCTYPE
- tag html lang
- tag head
- tag link
- tag codifica
- tag body

Introduction - Head

- meta
    - name - content
    - charset
- title
- link
    - rel - href - type

Introduction - Body

- all about content of the page
- in the next slides you will see:
    - Text
    - Lists
    - Tables
    - Links
    - Images
    - Semantic Tags
    - Forms
- to verify the correctness of your html file, upload your project on
  "[The W3C Markup Validation Service](#)" and press check

Text

- headers
  - h1,h2,h3,...,h6
  - Lines Guidance: use h1, h2, h3 and not more
- paragraph
  - p
- entities
  - &gt, &lt, ,…
- abbreviations: <abbr title= "..."> </abbr>
- address: <address>
- code: <code>
- styling: <mark>, <strong>, <em>
- divider: <hr>,

Lists

- ul - li
- ol - li
- dl, dt, dd

Tables

- table
- caption
- thead
    - tr, th, td
- tbody
    - tr, th, td
- tfoot
    - tr, th, td
- colspan, rowspan
- scope = "row", scope= "col"

Links (anchor)

- a
- back to top
- #section name
- outside site
    - new page
    - new tab
    - in page

Images

- figure
- img
- figcaption
- src
- title
- alt
- width
- height
- loading

Semantics tags

- summary
- details
- main
- footer
- header
- nav
- section
- article
- div, span
- fieldset
- legend

Forms

- text
  - type:{text, password, tel, mail}, placeholder, required, autocomplete, name, for, id, value, autofocus, pattern
- number
  - min, max, step, required, value, name, id
- radio button
  - name, id, for , label, >value</
- checkbox
  - name, id, for, label, >value</
- select
  - multiple, required
  - <option selected>, <optgroup>,
- text area
  - placeholder, value, autofocus, rows, cols,
- button
  - type:{submit,reset,submit-text}, formaction, formmethod,