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                         - WEBSITE DROP-DOWN SUBMENUS HORIZONTALLY EMBEDDED UNDER AN ITEM OF MAIN MENU, WITH ALTERNATING OF EVOKED TARGET -
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ABSTRACT

  Not just at websites, as for top menus, routinely JUST vertical drop-down submenus occur, placed beside one another, starting at the
  selected item of main menu or of previous submenu, disappearing after target is evoked, DESPITE always just small number of submenus.

  So, making submenus horizontal there is not lost much space for displaying the evoked object and together with main menu
  also selected submenus may stay displayed, with highlighting SELECTED ITEMS in main menu and in selected submenus (= PATH).
  As well as for using horizontal submenus to control an external process without displaying objects the path may be seen.

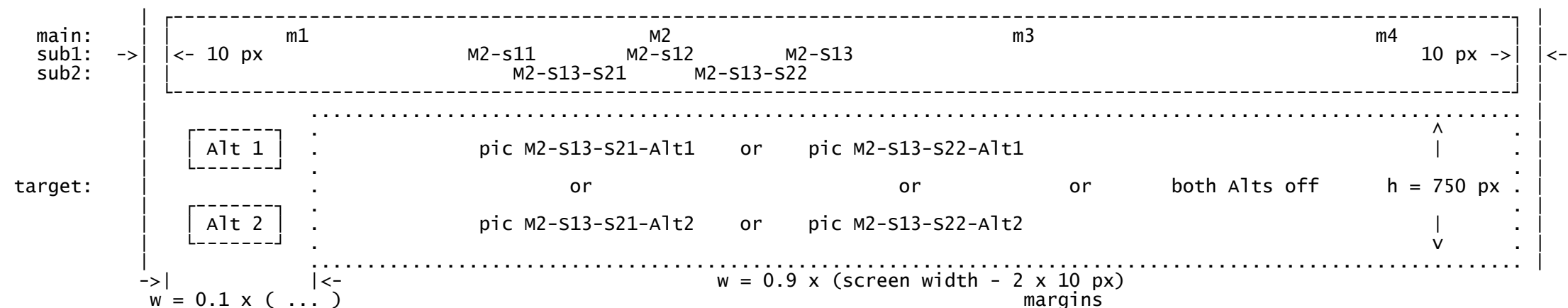 Side extra menus occur too, so here also: one, to alternate evoked target.

DESCRIPTION

       main menu: top menu - items in a row
     1st submenu: drop-down submenu expanded from an item of main menu - items in a row embedded under the item of main menu
     n-th submenu: drop-down submenu expanded from an item of (n-1)th submenu - items in a row embedded under the SAME item of MAIN menu
      alternating: alternating of TARGET EVOKED FROM THE LOWEST SUBMENU - side two-button switch
    evoked target: an evoked process - displaying a (static / dynamic) object, controlling an external process

  code realization: menu - <td> elements in one-row <table> element
                  Alt buttons - <td> elements in two-row <table> element   \   one-row
                       target - <td> element beside Alt buttons' <table> element / <table> element

                    switching - <div> elements, residing in <td> elements of <table> elements,
                                being switched in visibility and text color by getElementById commands

                      borders - controllers visible, sections normally invisible

                     approach - <table> instead of <div> elements: visible logic code structure => simple handling groups;
                                <div> residing in <td> elements: getElementById command cannot handle <td> element;
                                <tr> and <td> elements create margins around themselves - disadvantage in the lowest submenus

EXAMPLE

    main: 4 items
    sub1: 3 items expanded from item 2 of main
    sub2: 2 items expanded from item 3 of sub1
  target: displaying a picture from item 1 or 2 of sub2

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              |-----------------------------------------------------------------------------------------------|        |
  main:   ->| |        m1              M2                                m3                       m4           |  |
  sub1:   ->| |<- 10 px          M2-s11    M2-s12      M2-S13                                     10 px ->| |<-
  sub2:      |                      M2-S13-S21     M2-S13-S22                                                  |
             |-----------------------------------------------------------------------------------------------|
             |  ...........................................................................................
             |  .  -------  .                                                                      ^      . |
             |  | Alt 1  |  .          pic M2-S13-S21-Alt1    or    pic M2-S13-S22-Alt1            |      . |
             |  |  -------  .                                                                      |      . |
  target:    |  |           .          or                          or           or    both Alts off    h = 750 px . |
             |  |  -------  .                                                                      |      . |
             |  | Alt 2  |  .          pic M2-S13-S21-Alt2    or    pic M2-S13-S22-Alt2            |      . |
             |  |  -------  .                                                                      v      . |
             |  ...........................................................................................
              ->|          |<-                                  w = 0.9 x (screen width - 2 x 10 px)
                w = 0.1 x ( ... )                                                    margins
```

TRY

  - place hdsat at D:\, see png, launch htm, read pdf
      (modify <base href="D:\hdsat\"> in htm to your needs)

  - open files htm, css, js in a text editor:

      alternating & footer omittable - snippets in htm

      modifiable: menu non-/transparency - in css;
                  main menu / submenus length - parameter 'width' in css;
                  submenus / items number - omittable / addable snippets in htm + css + js

      exchangable target - picture / others + snippet in htm

      (in main menu just one item active - codes more clear, COMMENTED)