07/08/24

HTML PARSING

* DOM-document object model(tree)
* No interpreter or compiler

When a page is requested

* DNS Resolution (host names🡪ip addresses)
* TCP/TLS Handshake
* Fetch webpage from server
* Browser parses and renders the html response
* Browser handles post-load user interactions with the page.

CUI-GUI🡪AWT, Swing,-create content, how to handle events/actions and produce or process events/actions

Aapplets-java was used for ui(but disappeared)🡪servlets

                header>(h4>{UST TVM}>nav>ul>li\*3>a:link{Click$})+(main>section\*3>article\*3>p>lorem5+aside\*2{hello$})+(footer>p+ul>li\*2>a:link\*2{click$})

* Difference between website and webapp