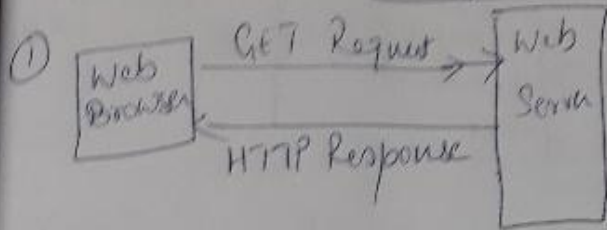


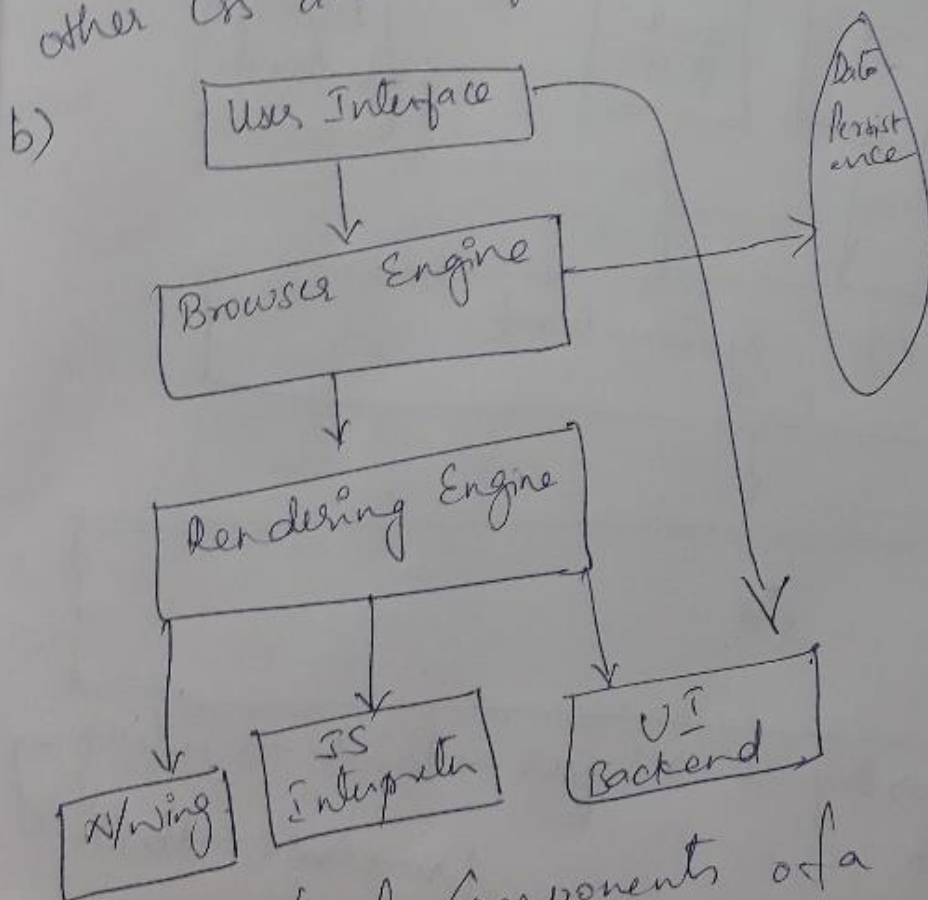
### Assignment 1



Q. When user enters URL in the browser?

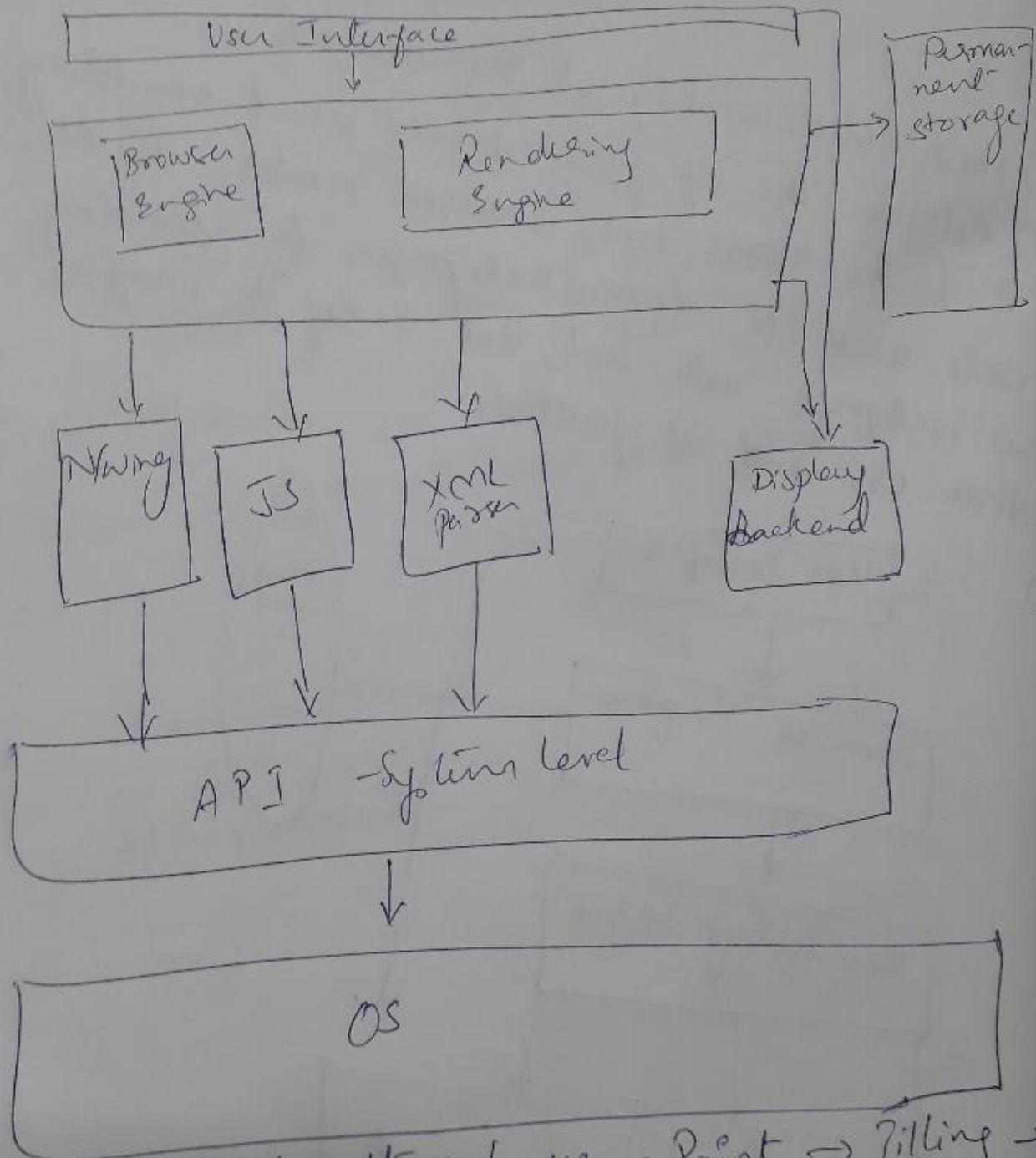
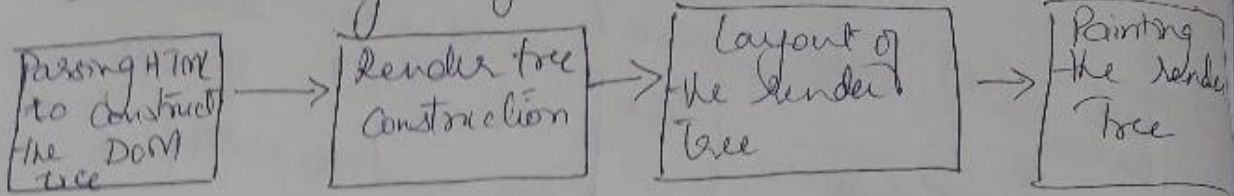
a) Main functionality of the browser

i) Retrieve the info from WWW and enabling it to the user. Web browser renders HTML, code used to design web pages by loading the webpage with text, link & ref to images, other CSS and JS functions



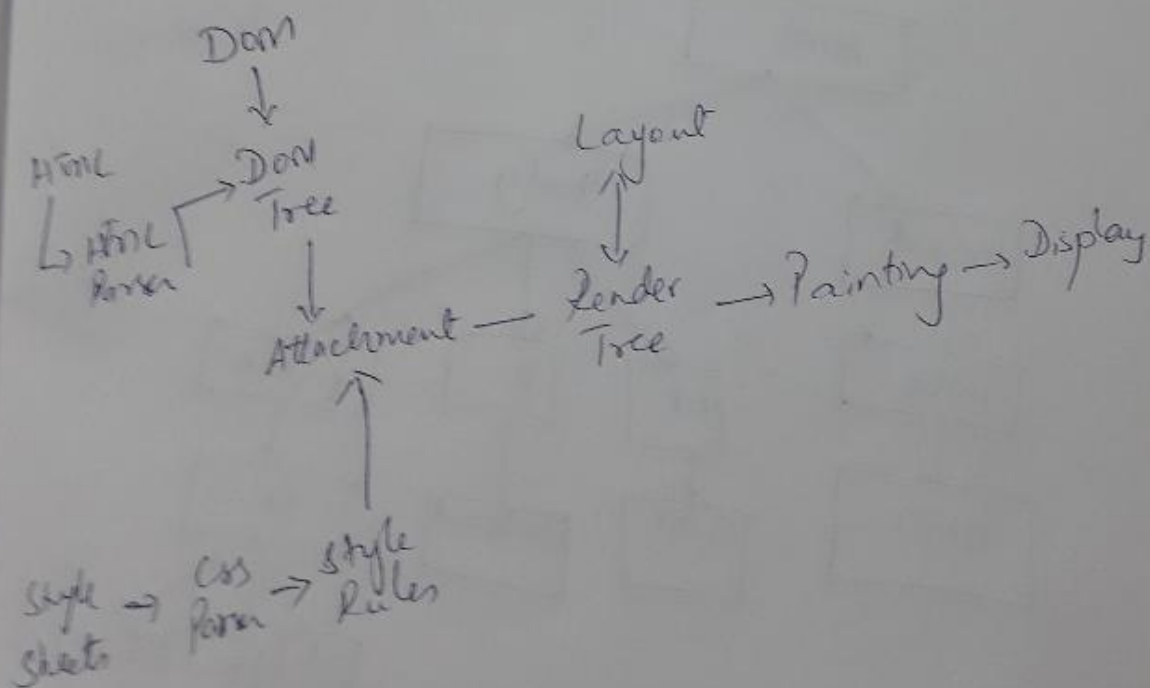
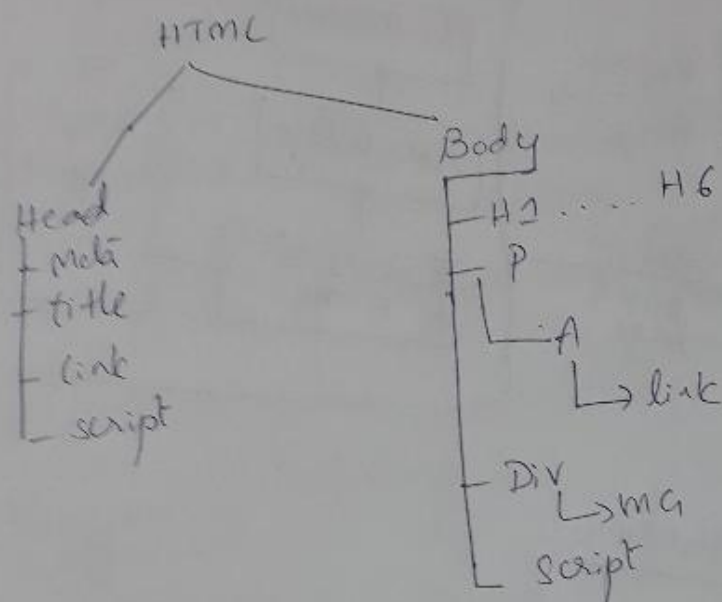
High level components of a browser.

### c) Rendering engine and its use.



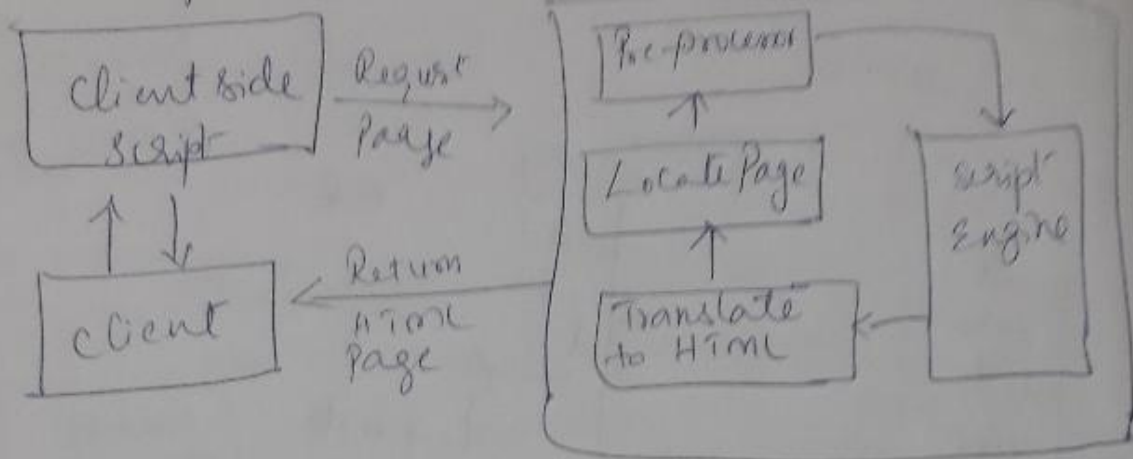
DOM construction → style computation → layout → layer → Paint → Filling → Draw and Display ← Revert

#### d) Parsecs and its use

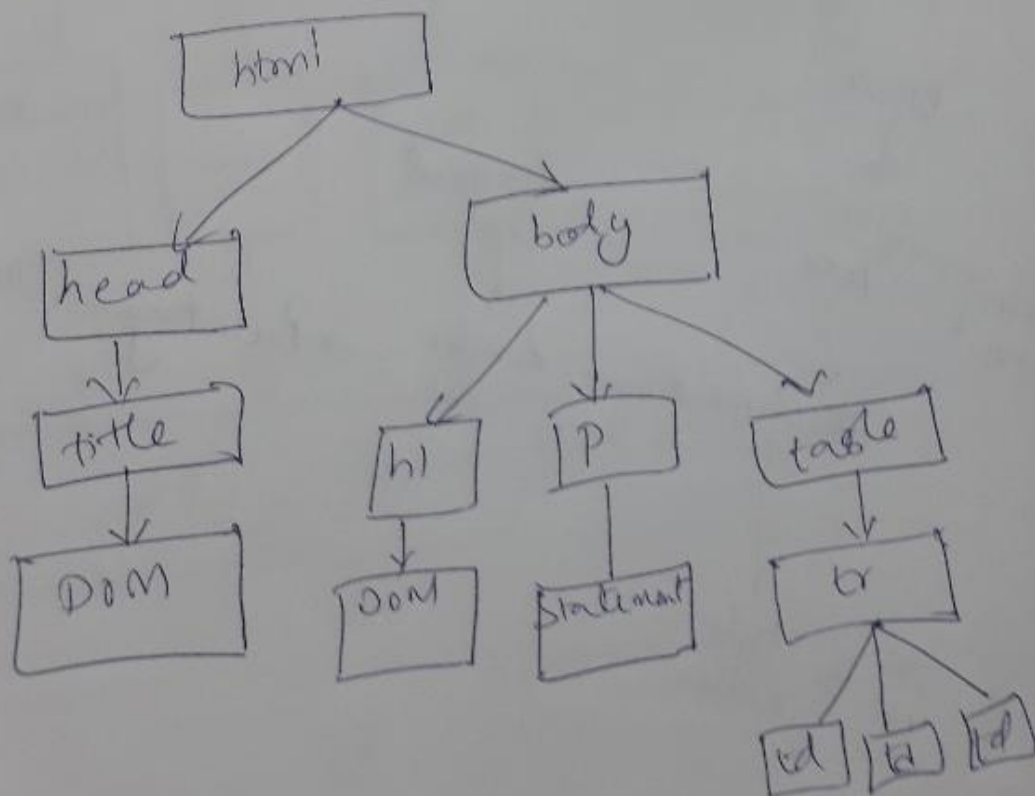




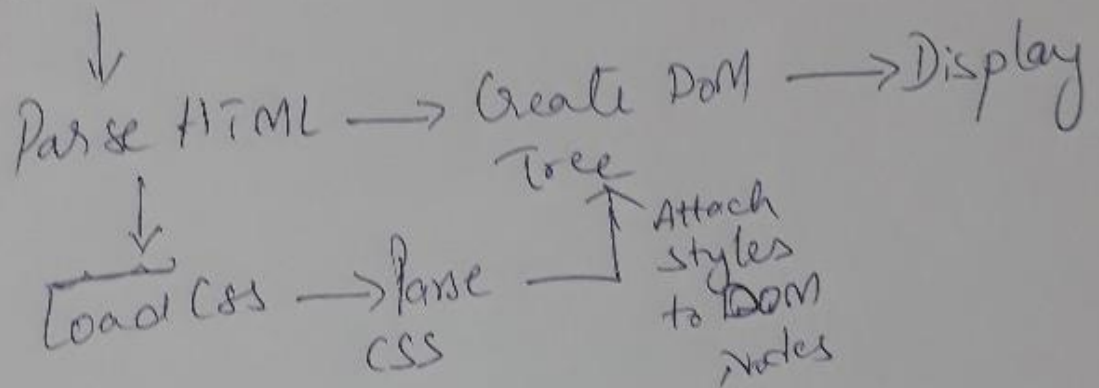
### e) Script Processors



### f) Tree Construction



Q) Order of script processing  
Load HTML



R) Layout & Painting

JavaScript → Style → Layout → Paint → Composite