

13/09/23

## SESSIONAL I

WTWS

### Chapter - 1

### Web Essentials

Q1) Write Brief note on the internet protocol :-

- a) TCP/IP
- (b) UDP

Q2) Discuss about DNS and Domain names.

Q3) Write Short notes on WWW and HTTP.

Q4) Write the format for HTTP request message and response message.

Q5) Write the meaning of the following HTTP standard methods :-

- (a) GET
- (b) POST
- (c) HEAD
- (d) PUT
- (e) DELETE
- (f) TRACE

(Q6) Write short notes about Web Client Software.

Q7) Consider the following URL :-

`http://www.example.org:56789/a/b/c.txt?t=win&s=chess`

and show the following sections :-

- (a) authority
- (b) port number
- (c) Domain name
- (d) path
- (e) query string.
- (f) Request URI

(Q8) Write the features of the web servers.

Chapter - 2  
— x —

HTML  
— x —

(i) Sections ( Study from W3School.com/html/ )

- (i) heading H1 to H6
- (ii) paragraphs.
- (iii) blocks.
- (iv) Links.
- (v) images.
- (vi) Styles.
- (vii) Tables.
- (viii) Responsive.
- (ix) Html forms.
- (x) Attributes for all the specified tags
- (xi) Html form validation.

© How to Create Buttons?

Chapter - 3  
— x —

CSS  
— x —

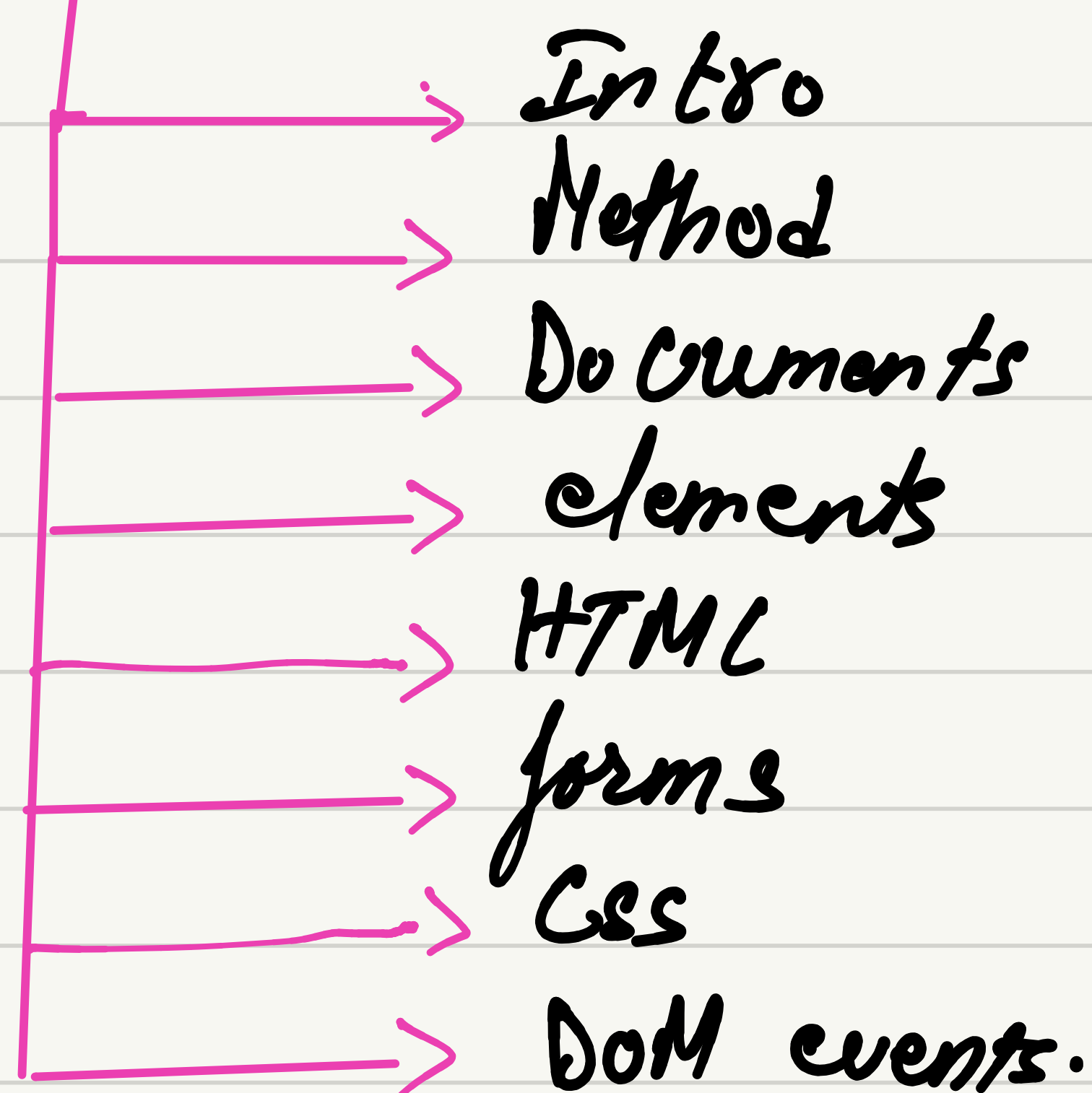
Examples for:-

- (i) in-line CSS
- (ii) internal CSS
- (iii) external CSS

## Chapter - 4

## JAVA SCRIPT

- (i) Variables (let, var)
- ii) JavaScript function.
- iii) JavaScript arrays
- iv) JavaScript date
- v) JavaScript classes.
- vi) JavaScript modules.
- vii) JavaScript JSON
- viii) **JavaScript HTML DOM :-**



### ii) JavaScript Browser BOM :-

- (i) JS Window
- (ii) JS location
- (iii) JS Screen
- (iv) JS popup alert
- (v) JS Cookies

————— X ————— X —————.