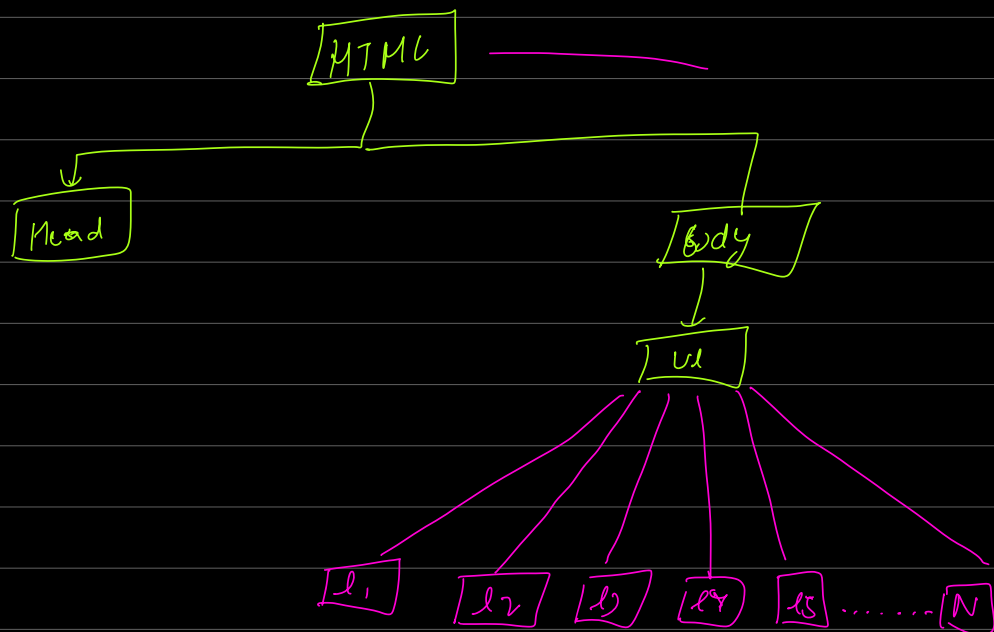## Agenda

① Fragements and its use case.

② Event hadling

③ Mouse and Keyboard Event

④ Event bubbling and deligation.

$$T(N): 1 + 2 + 3 + 4 + 5 - - - - \cdots N$$

$$= \sum_{h=1}^{h=N} h$$

$$= \frac{(N)\ (N+1)}{2}$$

$$= \frac{N^2}{2} + \frac{N}{2}$$

$$T(N) = O(N^2)$$

add to original DOM

dummy container

l_{in}

l_0 l_i

(EL1) $O \longrightarrow$ [GOT] — [DOMNODE]

(EL2) $O \nearrow$

(EW) O

body

outer   div

inner   div

clickme   div