



JONAS.IO
SCHMEDTMANN

THE COMPLETE JAVASCRIPT COURSE

FROM ZERO TO EXPERT!



@JONASSCHMEDTMAN

SECTION

JAVASCRIPT IN THE BROWSER: DOM
AND EVENTS FUNDAMENTALS

LECTURE

WHAT'S THE DOM AND DOM
MANIPULATION

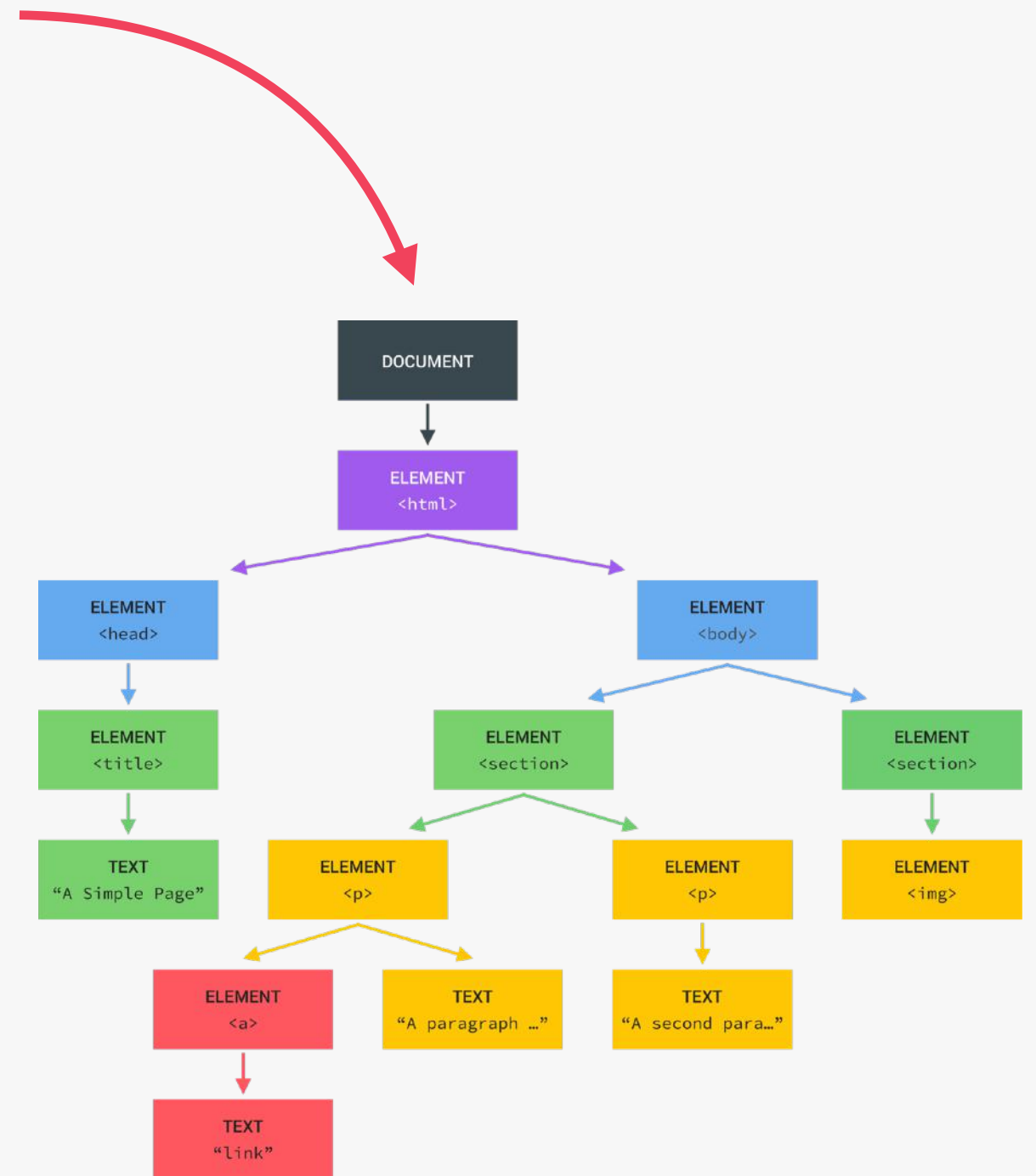
JS

WHAT IS THE DOM?

DOM

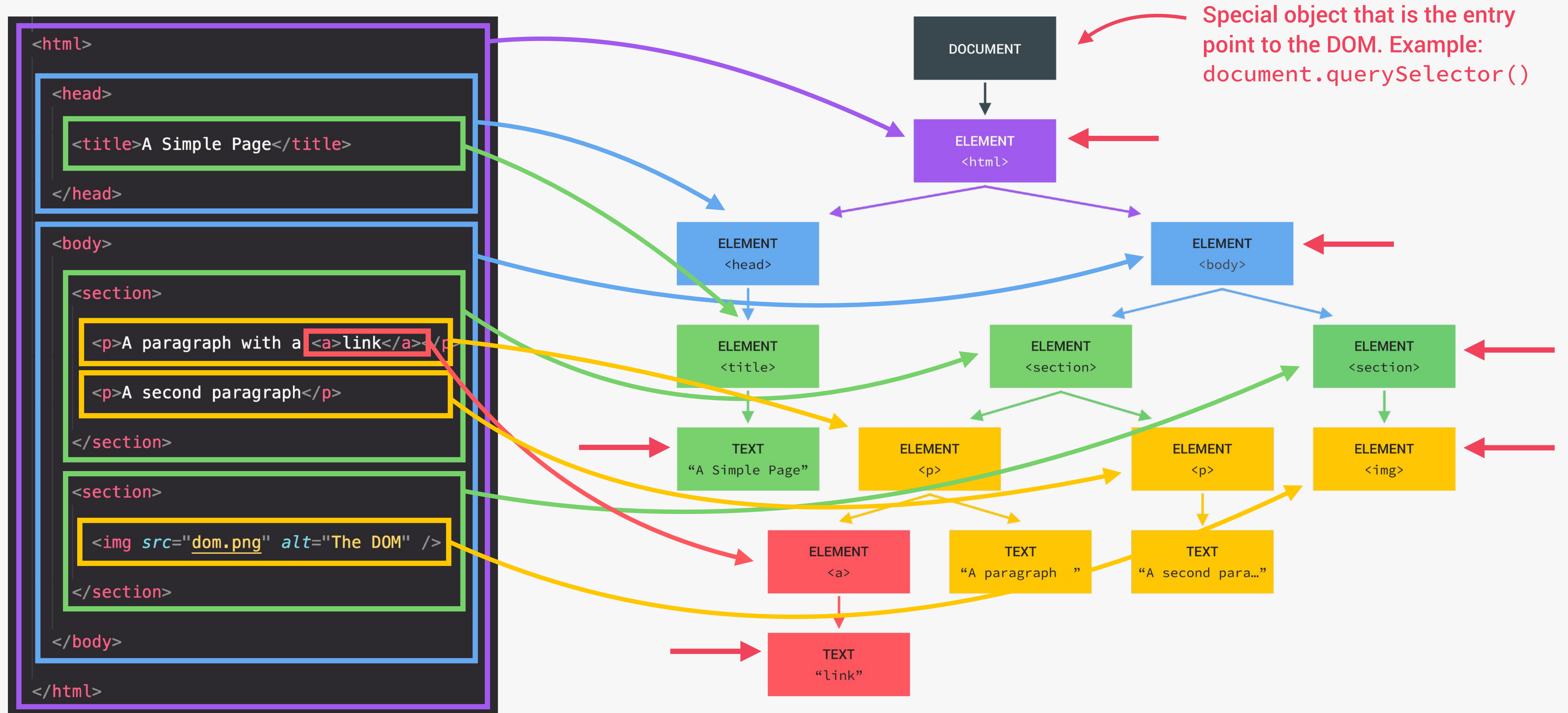
DOCUMENT OBJECT MODEL: STRUCTURED REPRESENTATION OF HTML DOCUMENTS. ALLOWS JAVASCRIPT TO ACCESS HTML ELEMENTS AND STYLES TO MANIPULATE THEM.

Tree structure, generated by browser on HTML load



Change text, HTML attributes, and even CSS styles

THE DOM TREE STRUCTURE



DOM !== JAVASCRIPT 🤔

DOM Methods and Properties for DOM Manipulation



JS



For example
`document.querySelector()`

API: Application Programming Interface

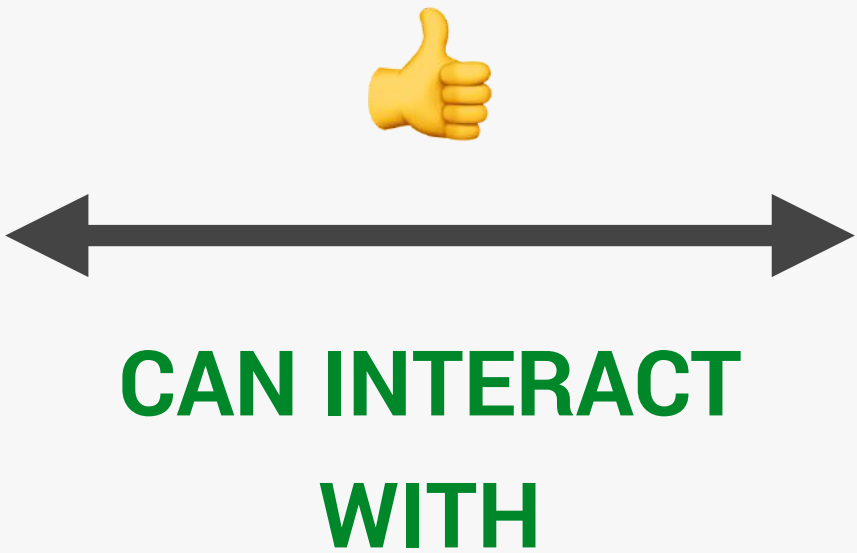
WEB APIs



DOM Methods and Properties

Timers

Fetch



JS