DOM: Document Object Model: In memory representation of HTML. HTML is loaded into in memory DOM by the browser in a interpreted manner. Every line of the HTML code is read by the browser and the DOM is created.

Need of Document.Ready: While building the DOM, if the script tries to access the element in the DOM which was not added in the DOM, the code will crash. So we need to ensure the script somehow runs only the final DOM loaded inside the memory. So, the ready event of jQuery fires when the final DOM is loaded. Document.Ready is an event occurs once the complete HTML DOM is loaded into memory by the browser.