

Day1

Emmet

it is a toolkit for web developers for making use of shortcuts for Html, xml code.

CDN

where the proxy server connects the origin server from diff places geographically for improving the user exp for better performance of that origin site. At the starting it will load the normal time. But later when we fetch the same site data it will first check from its proxy cache if its available then it won't request for origin server again. So time will be less.

Crossorigin

it is used to share the data(resource sharing) from one domain to another but with conditions. First it will validate then send the response. then actual post request will call with http headers from prev response

Async and defer

when we running the app. There will be html parse where the code will execute line by line.

Coming to Async html tags will run at the same time script tags also fetch data/code from the network call. Once data come. Then html parse will pause then run the script tags code and start the html code again from that place.

Coming to defer, html parse will run at the same time script Also fetch from network, but once html parse complete then only starts executing these script tags