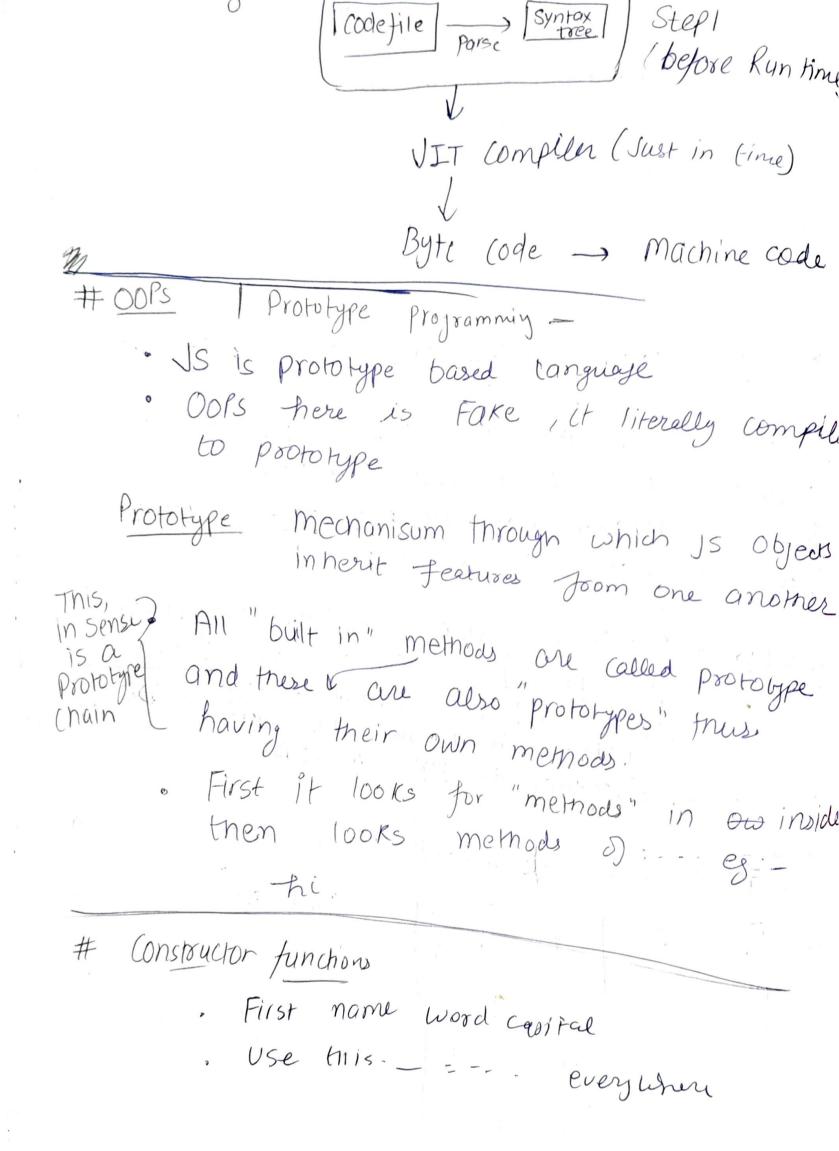
Foundation HTML Selectors, Flex, Grid CSS Bootstrap, Breakpoints Tailwind CSS challanges Challanges Foundation - OOPs (Node 1s + Projects) mega project nodet express + mongo Learn Anytime Deploy (everything) Full stack Auth Next 13 QNA System Full Stack

2) Sockets - WebRTC Systems) Proj. 3) Docker # Server is not a big machine, it's just a soft Server interacts with DB. API is yest function calls from frontend to acesteral. Gnd UV. likeh ret, width = ... etc. (a) Anything in Bes tays = attributes Tay + Content = Element # Block level Element Inline element - Consumes Whole space. all h tays are anchor, int, str block level # SELECTORS get Rid of NOTE Universal (applies to all) 1) Dom: Data rep. of obje It is not the backene * < marjino; HTML, Rather a "repri of HTML" Structure to browser creates to a (2) Type selector for dynamic interaction M2 ? apples -9 1D selector # idnami? 3 Clars Scientor Attribute selector. Use . Classiname ? input (type="password") ? border = rounded.

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fixed, if 4 add padding, it will be included in that. Content Box - padding, mar etc are not included, so real size of Box is larger :: after and :: before # Syntax · class name: after ? Content: " ". -> dynamically generates HTML after the class (incine) Position: absolute is positioned absolutely but # according to the nearest ancestor. if no ancestor has the property pos: relative then it scales acc to the entire page Intv: Ques. When you use absolute positioning it rips apart content from Domingions and publit somwhere else in Dom. where it wont offect other elements Everythis is 3D not 2D # Tips for tailwind- & min-h-screen instead of h-luh grid som grid -cols-2 Boty then gold 11 Sm: gold - (ols-2 to distribute unequally grid-col-12 ond grid - span-2

Border Box -> When a define n = 300 W=300, it is absolutely



11 Vs working -

00/ Encapsulation L behind something . that'll use # can't be accessed outside the make Sure it main firstion class. Window (Web page) api that > interacts DOM WITH HTML Bom Document Or XML Objects, Scripts etc. Screen size Object model location all HTML Protocol names Function and elemens; na vigator get element by tagrame and so on useragent " Clossname What browser etc. etc. Cookie enabled language location. hostname Dom · hory - whole use Monupulation · pothname event ger the listening Element Important Note document. get element by ID ("=-"). addevent listener ("click", ()) > ? console log (this) 3 will point to global 2 function () ? "two will point

TITL IS Called Node odelist is not an array it has to be Converted into one. Async is system Running event loop on

Singe Asyncronous thread having pause Why need? network calls Writel Read from Riles

User input. Growser/Node/64 Code Call Stack Ifn Ita

time functions

Event 100P

94eues

Normally: Event loop keeps checking if there's

2) if it finds, it executes and remoles if from the call Stack.

But for time related Jns, they - Stack queue - Brower But when they are wairiy, event loop executes Stuff a written after from!

Suppose were fetchis some adaig that in

#	Cloudure functions
	function inside punction can access stuye from this tunction.
#	Promises in 15
	function 3
	return new Promise (cresolved, reject) ->
	geturn new Promise (cresolved, reject) =>? Set Timeout (() =>?
	Basically, There are only two outcoms for any promise of pass resoved if function inside promise is tetening that from somewhere, we can return on cose of reject we can return
	3 stayes Pending Rooms
	Rejected.

- Feten all HTML eles

- Have each product render on the website

SI

- Have each product render on the website

SI

- Make add to Cart acheally add to Cart acheally add to Cart

- Cart list Total

(alculate and display of the end.

. .

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22 1 2 6.

2 - 1 - 1 - 1