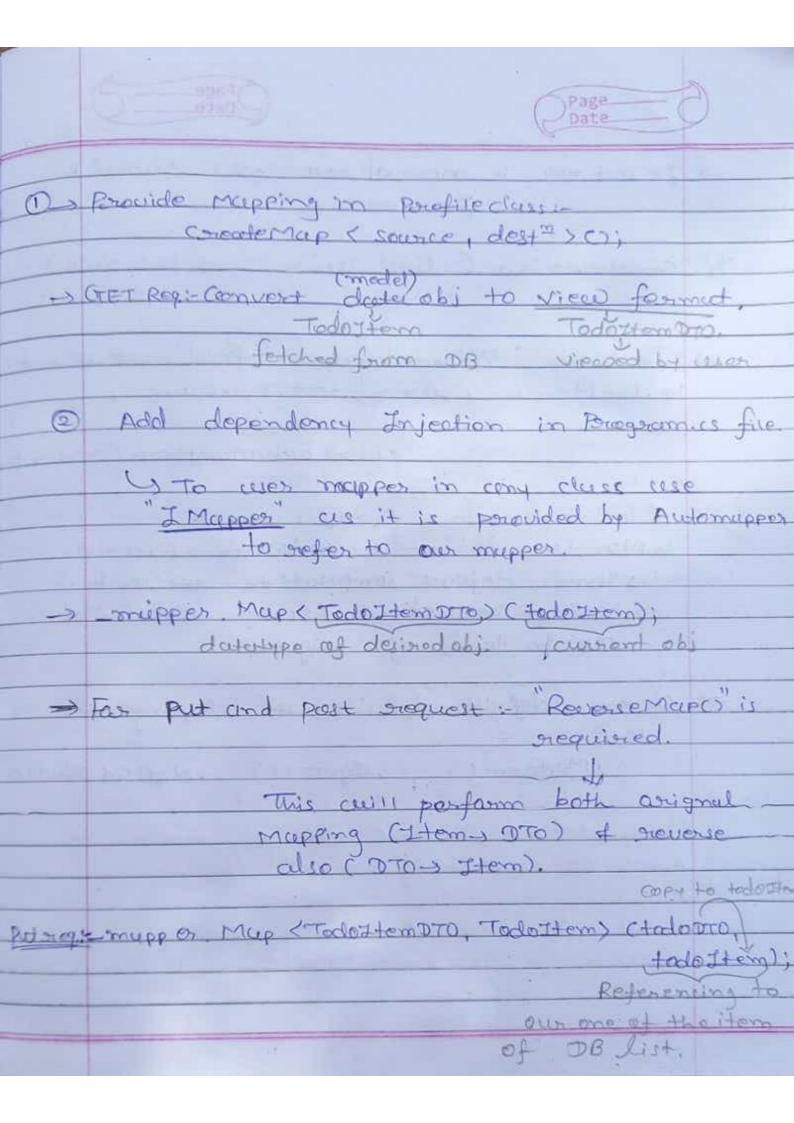
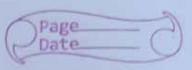


3 flating of the object.

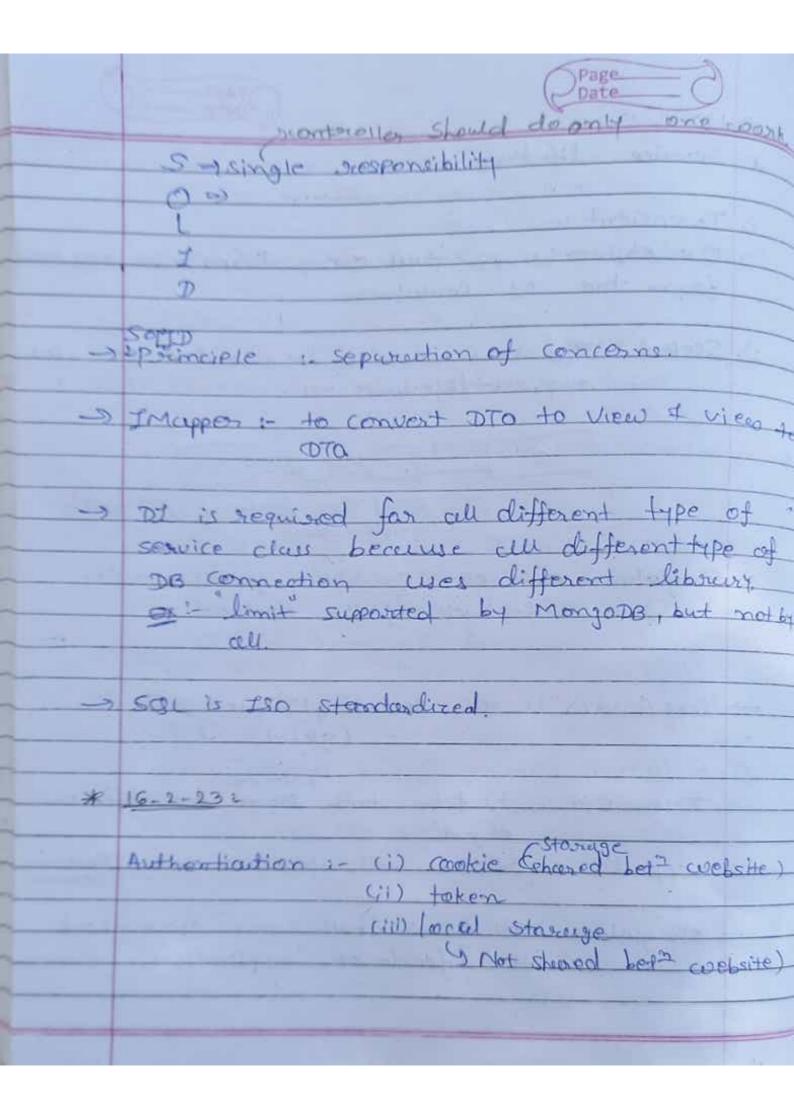
S complex object in Nested obj.

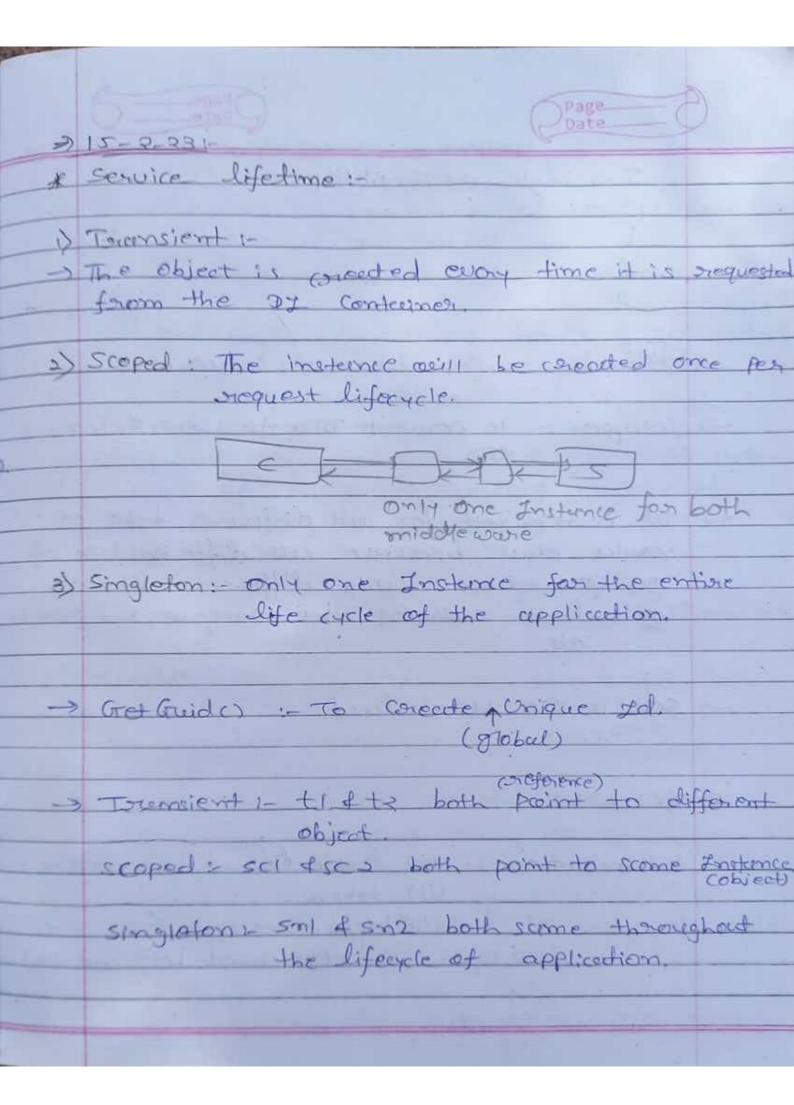
Instead Make Simple object fro

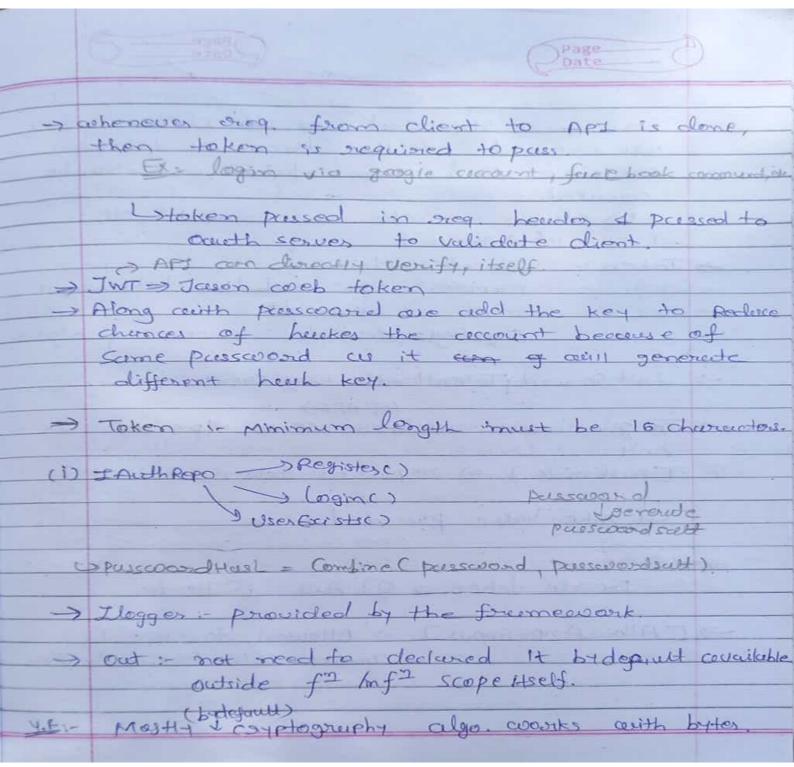


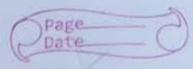


-> In act neg. 1- mean object get's created in Inmomory. TE Concededation (Uni parum, sics, body dester) > To musp different name field's of sources 13. Far Member (dest -) dest. Tusk Nume, opt a) opt. Map From Csac as sould Identity -> means Auto Increment. 4 Also try to handle duterbuse Exception Us some defeut computation ex can be assisten in client / server -side / in De in terms of taigger. dunge default behaviour of Mapping fields to doute :-· Mapform () , Ignosee), Nallsubstitudes Samuelody conversion to objection DB

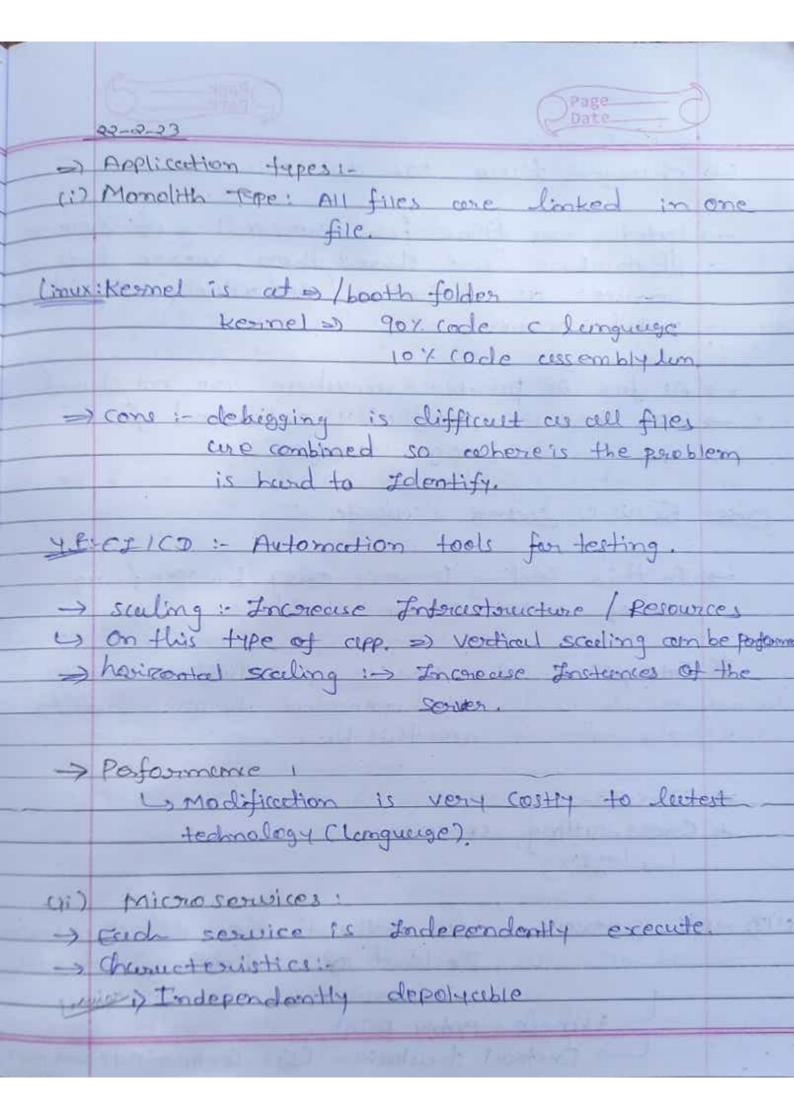


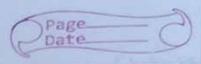






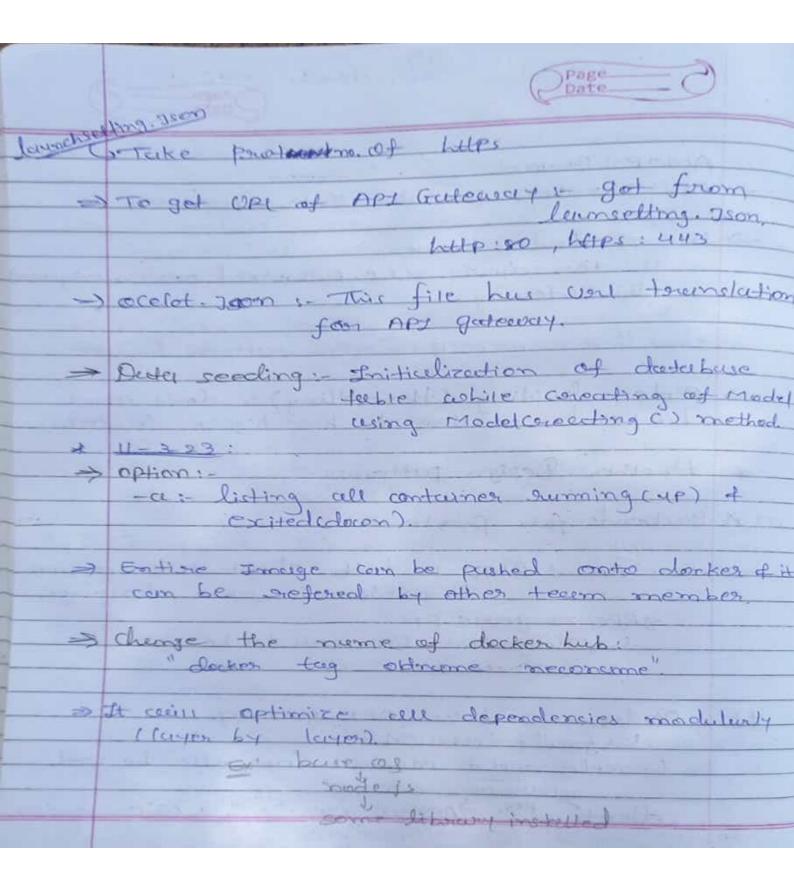
-> There is a standard set of claims which are created at the time of token creation and autom claim aenalso be consuled. La cliume - who has created?, etc Spayloud > Taken :- subject: duim expires: How much time token ail be valid 9 signing adortals: Encrypting algorithm > JWt Security Token Handles 1) = Oreside token, -> To give only cicess to some type of was [Authorize] > required token to call Ly Taken Value provided in becomes, taken vilve (tell which type of taken) provide token > 1 Auth 10 Header > [Allow Amonymous) as Allowed to neg . by compone colo Authoritication





is duaged from son to microsomicos > Lestency = time for responding of request Services as deplication / pedundency should not be there. -> As far As passible destubuse core not shoused -> Blob store: specifically optimized for Image starage. Prons: Failure poesn't conscade. > In this scaling is very easy by specifying set of scales on the cloud. * Enterprise Bus sorvice :- Multiple scruices cere connected of communicate via this bus. ⇒ 23-2-23 :-Causs-cutting concerns !-Ly lugging 11) 3) =API generally :- do Authenticection of cuthanization Instead of dudicating and each michosenvice single entry point > Priotocol brustation (E): Communicate with 101,

5 - xex - (8) Page. AMOR: Brotocol. -> Ard genteracy provides forton operability. (i) For security (i.e. Authorized over comonly access
(ii) Grateway - securch :- FACATE Design Publis >> Rate limiting (thoughtling): don't want backend services to be highly loaded. * Another Design Authoris-(ii) of Buckends for frontends -> For RPC & RMI :- both client & serverment be avoitten in same language. gRPC =) google RPC. Cy Turgetting RPC cell to be cen interoperable. 4.5: Orelot: and a API gooteway. Streety audicubic Gocelot cuche Monager an also be used. dient Reg. SAPT geolecour down Microservico



coundous: . So (shared object) Linux: Les er Mib Page > token curen own the codo I dynamic link library: taken cure by as, condit's most poort of the and this libraries we dynamically linked. Ex: Static liberary: Statio, presents, scenef, squat. Swhile Austing the docker Amage
Lift layer absendy exist, then it will not download it (push it). - d. detech (over in buckground) -> -P: Part meepping. -> -q: to list down only container id. -3 -a: cell containser Courning of not running)

Sothesaus only "Pr" only running Contrainer So list down ->-it: inteructive terminal. \$ docken exec, it domo ps aux down all goinside containes (alleues) proces

Vm & monder edita H.CD: FTP, Helmet , 55h Page____ -> 1bin 1sh :- open the shell
container
correctly inside container

y If were counts to a some files the do chinge this. Ex: cen change index. 71 cesting any editor -> ssh :- generate ssl certificate of it can be new Stence it is secure. To save changes made in container:

Scommit the changes.

"docker commit containered" > touch: - conecute a file if it not exist - It file exist than it ceril therage file peroperties 121f: - line fixed, farm filed

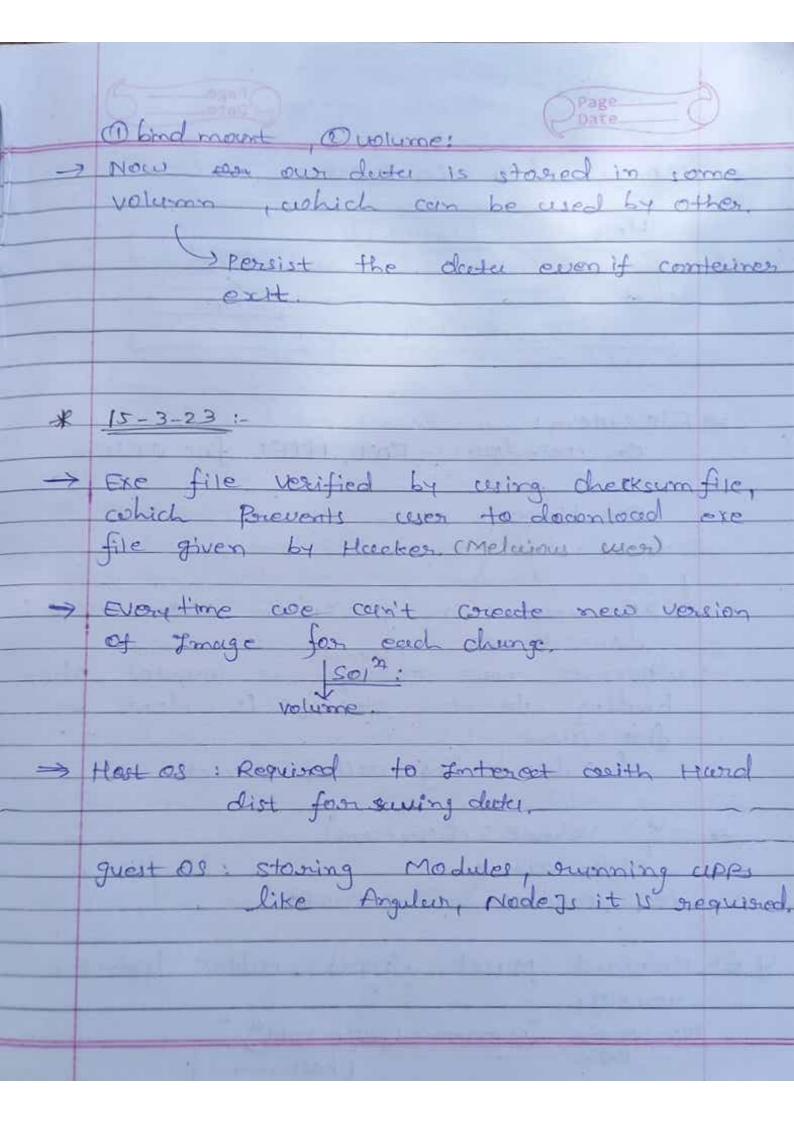
Strowing from end of
the file to beginning of the Munuage Dester in dockers:

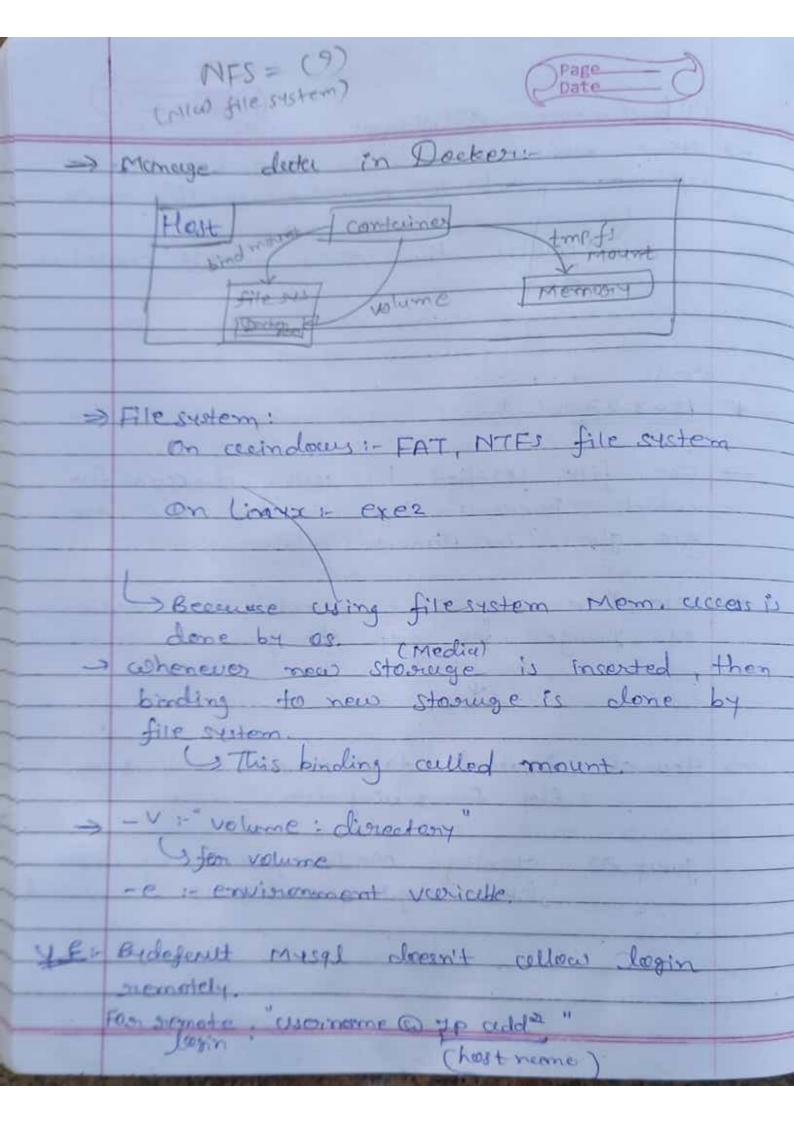
bind contentioner

mount

file system & volume

[Docker wiear] tmpfs mount memory





Tory to sum on clouder wis, OCP * CNCF (cloud roling Congenting fundation) Usuppart daker of Ruterness. > '--netcesank' 1- To num on some mico Troso CIPPS. > - notevant- relices' - con nofor Container by this name Instead at IP address. demo-mysql-z * Kybornoles: -> archestaution to muruge the conteiner. > swillout: - when admin concutes one or rollbuck: stopping of I/more container -> SSH key: Remote legin to another muchine soundly. -> con link to your cloud & or local machine > Pool: - group of compressions.

