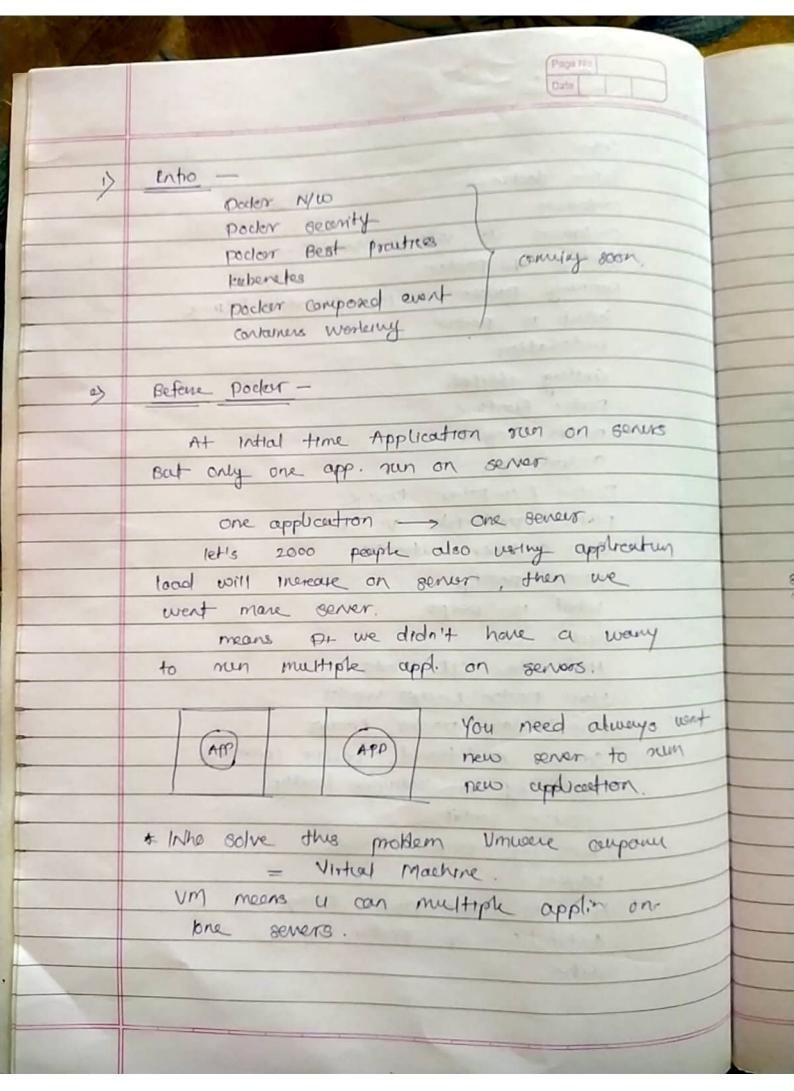
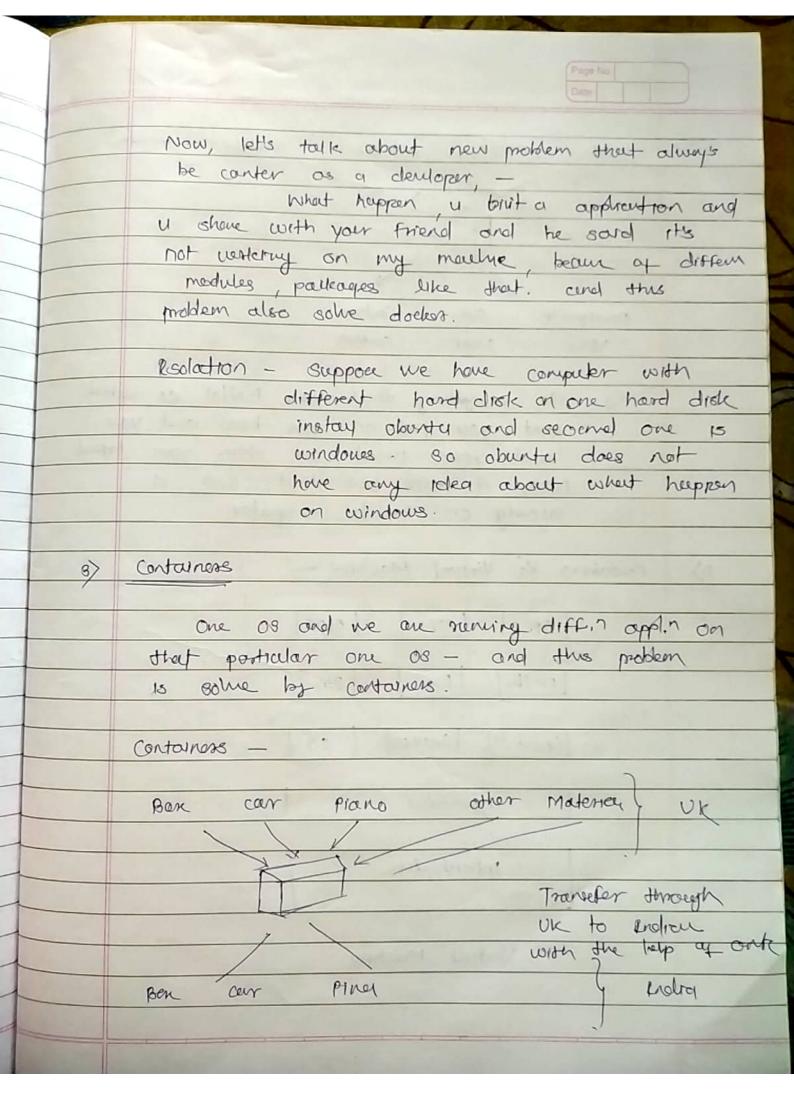
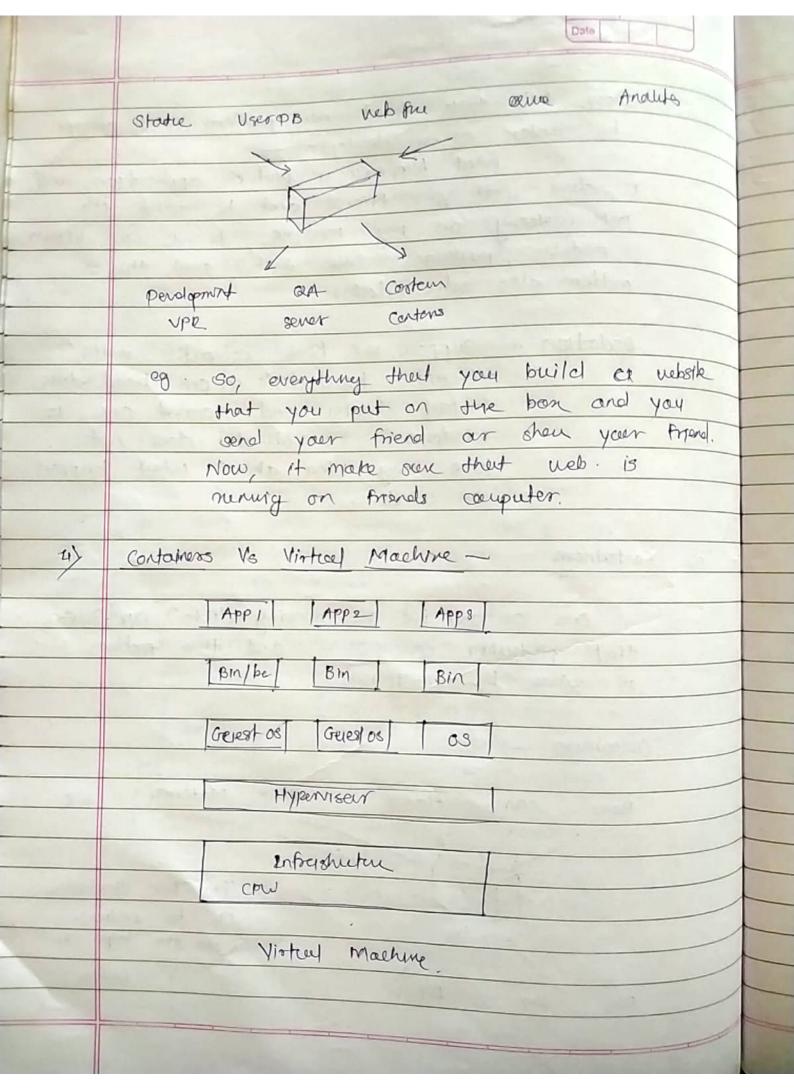
	Docker
	Date
	Entro —
	Before docker_
	Containers -
	containers vs virtual machines -
	History of pocker
	Running pocker on Mae / windows / unex
	What is podeer
	enstaulation
	Getting started.
	Pocker Runtime
	pocker engine
	archestration
	Poder / container emerge
	PIFF.n poderfile vs emage
	Open container enitratme
	pocker pesktop
	what is perps
	pocker CLL
	How the CLE Worls
	How poder Rneges works
+	pownloading poder kneeps
	some Additional pocker commands
	Accessing a container locally
	pocker convit
	Removing pocker kneeps
	Layers
	How to create pocker Emage
	Aschitechane of pocker Engine
	outro.

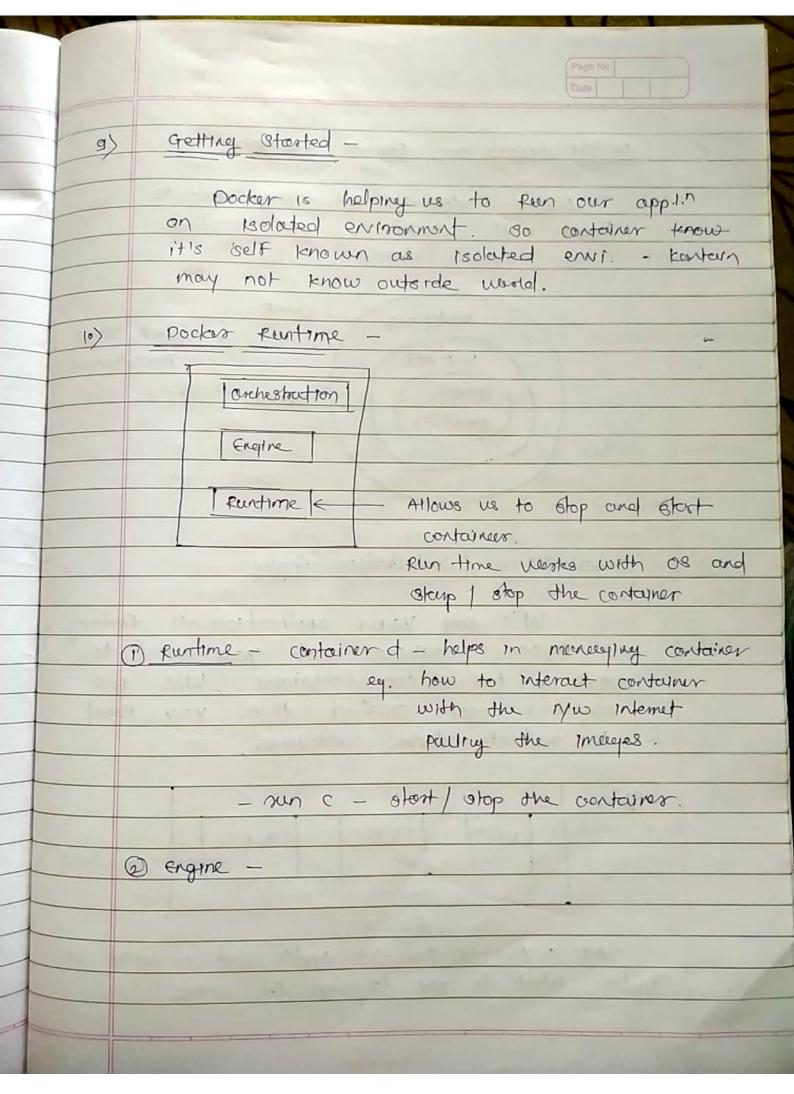


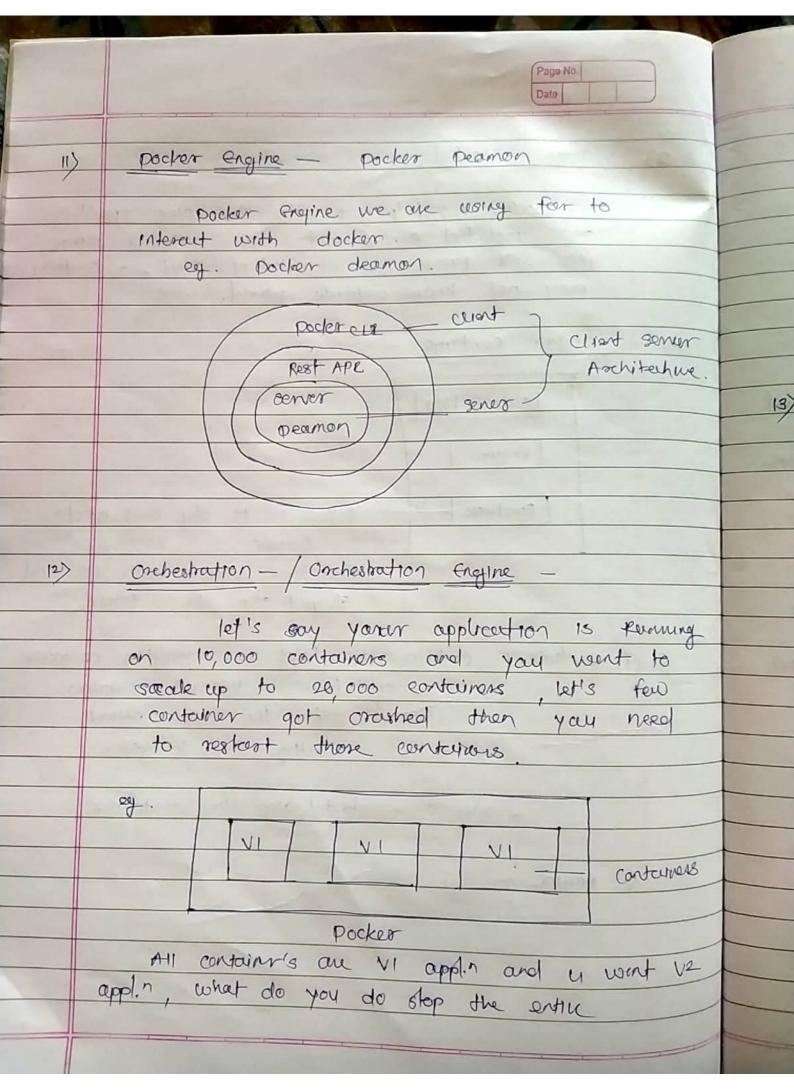




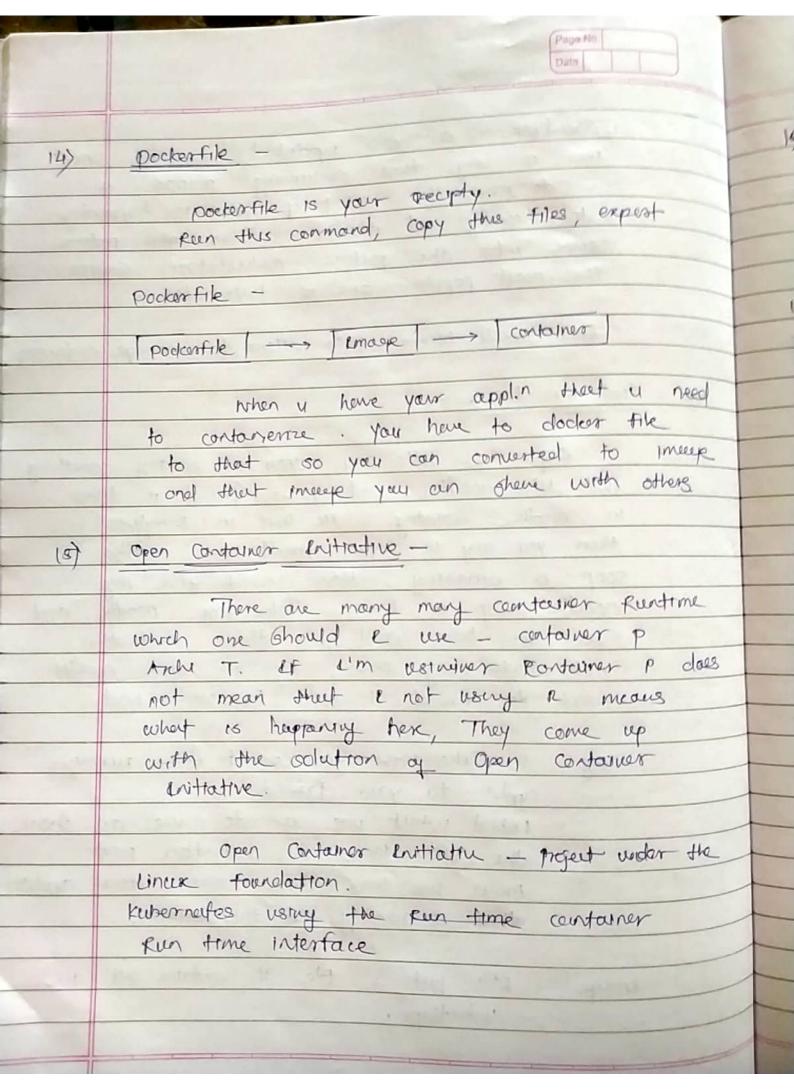
1	Page No.
-	Hypervisor - create multiple mouhines on a host
	as and it manages ym.
	These VM have their own operating
	system and do not use the
	host operating system. They have
	some space asto allocated.
	The state of the s
	On VM's the virtually divided our appli-n
	on diffin as / enforq.
	C. Latina
	Container -
	App1 App2 App3
	BIN BIN
	Contourer Engine -
	Operating System one as
	entrasheture lap/cloud
LIFE BLUE	I at pay with the matter. I want to
	2n container, We Run multiple appl. n on
	one operating system using the container
	one operating system wany the container engine.
	the state of the s

	Page No. Dato
5)	Hrstory of pockers -
	pocker is a tool to manage contourer things, eq. manage ontain, scale contourers pocker is a company.
6>	Running poder on windows -
	windows - pocher peploy eg. Unux bossed contenization is not run on window loased docker. vice versel.
	Mac - VM's fear pocker desletop. Linear - As It 15.
7)	What is pocker - Nocker is a company. Docker is a Container platform theet allows you to build
	test, deploy appli. n. quekely.
8>	Restallation - V run some commands on unix to installation.





	Page No.
	applications, ar you updated once by once.
	This is very time constituting process. if
	we do manually. what of this is happening
	autometrically at its own. Then this protein
	come into the proton Archestation Engine.
	The most popular one is kubernates -
	en Graphe terms, et 1's allows to manye outorner
13>	Container Image -
19	
	eng. Eg. let's gay, you are easting something
	just like noodles and your friend is lives
	in another country. He lives in Banglave.
	then you say far your friend this noodles is
	Goap is amasing. How can I give my
-	noodle soup to wm. Take my noodle and
	pull in bank and given then, and this
	not makes any sense. By the time noodles
	reach to Friend H will be very bad.
	eg: so like wise you connect there nurvey
	eyd.n to your friend.
	lated what we ando, we an share
My	the institution. This institution post
	mean we how down means autual appl.
	that is nurry on the senier.
	The state of the s
	image - Rtis just a tile it contains only the
	institution.



	Page No.
	Data
16)	pocker pesktop -
	doctor nun -it ubunty
	dealers as a constant of the
	docker ps -> Running Containers
12/	Librat to observe
17)	What is devopes -
	Pevelopment + Operation -
	A A
	APP Download Emg
	Pocker fik kunning eng
	Znage geneting.
	centainer.
(8)	HOW CLE WORKS -
-1	
	* doctor run hellow-world.
	Run an energe Procede Name.
	to creak contains
	the state of the s
	# docker images - To look at the Images.
	7X Gocies , and a second secon
1	The day of the control of the contro
	client -> pocker permemon -> Regretly
	We fire a Repository ex
	command over poeter commands.
	here

	Page No. Date
	V can go there to check ineges by
	partralar things. eg: U want to Run manago PB on your mount to makine but you don't want to 100 to
	container is insider my tool - poelers - poclar is tool -> Basically it's commicating my own 08 only but it's isolated.
18>	How poelcer emages wasks -
	packer image also contain operating system
	file as well
19)	pownloadry docker lineap.
	* doctor pall mysgl -
	ef I don't previde version then it will
	autometically labort ventron.
	y pocker emages.
	* docker run-It oburter
	interactive enviro> don't exit out at it
	since in in contain.
130	* ps docker ps 1 list of container 15)
	A doctor container to

doctor container exec -it [LP of another Runing Container] - Means we can go triside the container with the help of this command. # Doctor etop [LP of container] — To stop container # Doctor ps - a # Doctor remove m [LP] # Doctor containers mure -f = pelete and the stopped # Doctor run remove play www.civo.can — 20 Accessing container locally —
Container] - Means we can go inside the container with the help of this command. ***X poclar stop [ID of centainer] — To stop container #** poclar ps - a #** poclar remove m [ID] #** poclar remove multip] #** poclar containers mune -f = petete and the stopped #** poclar run #** poclar run *** poclar run **** poclar run **** poclar run **** poclar run ***** poclar run ****** poclar run ********* poclar run ***********************************
Container - Means we can go track the container with the help at this command. *** Poclar stop [LP at certainer] — To stop container #** Poclar remove m [LP] # Poclar remove m [LP] # Poclar containers mune — f — Petete and the stopped # Poclar run *** Poclar run
- Means we can go inside the container with the help of this command. **A poclar stop [up of centainer] — To stop container **A poclar remove m [up] **A poclar remove m [up] **A poclar containers mune — f — pelete on the stopped **A poclar run **A poclar run **Poclar run *
With the help of this command. *** Poclar stop [LP of container] — To stop container *** Poclar ps - a *** Poclar remove m [LP] *** Poclar remove m [LP] *** Poclar containers prune -f = pelete ay the stopped *** Poclar run *** Po
** Poclar stop [LP at centauer] — To stop container # Poclar remove m [LP] # Poclar containers mure -f = Petete ay the stopped # poclar run # poclar run
poclar remove m [LP] # poclar remove m [LP] # poclar containers mune -f = petete ay the stapped # poclar run
poclar remove m [LP] # poclar remove m [LP] # poclar containers mune -f = petete ay the stapped # poclar run
pocker logs [ep] # pocker containers prune -f = petete ay the stopped # pocker run # pocker run # pocker run # pocker run # pocker run # pocker run # pocker run # pocker run # pocker run # pocker run # pocker run # pocker containers # pocker containers # pocker run # pocker containers # pocker run # pocker containers # pocker run # po
pocker logs [ep] # pocker containers mune -f = petete ay the stopped # pocker run # pocker run # pocker run # pocker run # pocker run # pocker run # pocker run # pocker run # pocker run # pocker run # pocker run # pocker run # pocker containers # pocker run # pocker containers # pocker containers # pocker run # pocker containers # pocker containers # pocker run # pocker containers # pocker run # pocker containers # pocker run # poc
A poclar run Nyme przy www.civo.com -
A poclar run Nyme przy www.civo.com -
** dodær run -it -p 8080:80 nyime
-> Run cox so the ngtine is Run on
80 port and 12 wormer access it
on my port eq. 8080
forwardrug the post.
2) Poclar Commit:
et: You made some changes withm your
centainer and you need to share with your
Friend and make occur that those changes
also be visible.
then we use commit

