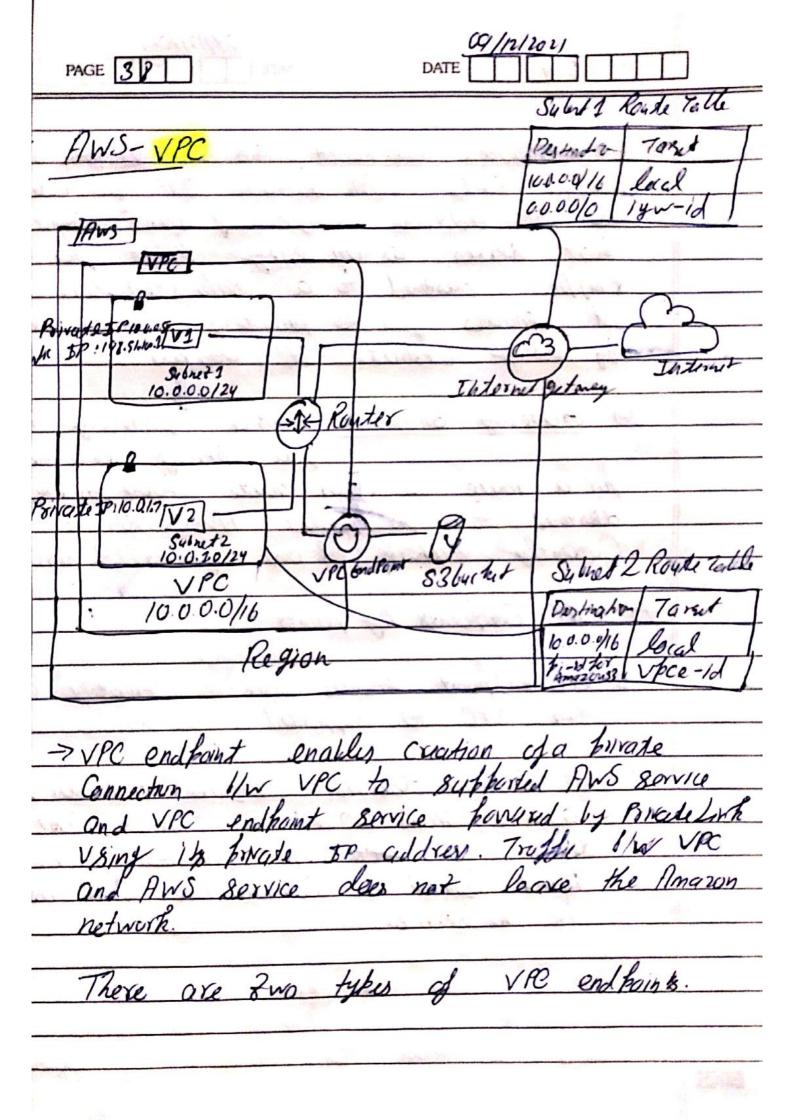
Date -09/12/2021 Day 01/100 HWS Florezon GBS encryphon -> · EBS encryphon enables data at rest som security by encryption your data valumes, last valumes and Snapshots using thousan-Managed Kys or Kep Coxeted using A AWS KMS. · Util at transit encryption access on the servers that hast ECZ instance, which encrypts the data as it moves Now ECZ instances and GBS date and best volumes. · EBS encrypts your volume with a data key using the industry-standard AES-256 algorithm The following types of data one encounted -- All data moving blu the valume and instruc

09/2/2021 PAGE 37 - All snapshot created from the valume - All Volumes Created from these suchshes. 6 Availability Zone > Buckshot of encontrel valumes are encopled rest is encrypted Snapshot Data in housit Valumes Created Valume from an encrypted -Enchshet ore encrypted 6-6 C-Hmazon CBS Pricing 1 C · With EBS, you boy for only what you C C · Volume Storage is charged for the amount C of EB GB provisioned per month, Until the Volume 18 relaxed C-· Amazon EBS snapshot are a point in time Coty of your block data EBS snopshot C ore skred incrementally, which means you are tilled only for the changed block 5 · AWS Porcing Calculator can be used estimate the price to provision any 602 instance EKS



09/12/2021 PAGE 3 9 DATE | interface end point) s an elastic nedvote interface [ENI] with private IP address from the IP address range of user's subnet That serves as an entry koint for ?

Fraffic destined to a supported service.

It enables you to pringtely occur service. ·by · using provate IP address 6 -2) Gateway Endpoint 18 a gateway that G you specify as a transport 5 for a route in your route table for halfine c . destined to a supported Aws service. Currently Suffers 83 and Dynamo DB. services. C IF VPC Endpoints Rey points Space . 1. VPC endpoint enables uses to friestely connect c their VPC to supported AWS service. C C 2. VPC Entroint claus not require a public IP C address, access over the Internet, NAT C device, a HEN VPN Connection or Aws -Direct Connect to Communicate with resurce In the service. -C

PAGE 40	DATE
	H.
3) Endfoints are virtual	devices, that are horizontally lighty available VPC
Scaled, redundant, and	kighly available VPC
Component thest allow	Communication blw instance
in the VPC.	X ALAN GARAGE
4) Access to the resource	In other service can be believes.
Courtalled by endfoint	Policies.
5) By Joseph Enthant Poll	le wilten in JSON
Enthuist believes must	he wildten in JSON
Jermyt.	
portings.	in the second se
() Enthout holice las.	pot oversto ox robleco
TAIN hear felicial	not overvice - or replace or service - specific policies
TAM VSLY POUCLOS C	(such as
at the fact of the	CAUCK US
Interface Endpoints!	
The same of the sa	Car Maria Maria Maria
West	(Britons)
110	(Similar
Defaul DNS nome	5
PINGLE ECZ instance	[Amazon]
Pulle FP: 198.51.10.3	Kinerys +
	Alstrams DWS-VPCenthoins-
End to int	Interface Endbords
Restroke (1 Tas)	D'Wally G Compliant
Parce & Sp: 10.17 and too int nearly	
the said for the	the state of the state of
The state of the s	Labor II illus
Detailt name ! Kinnys, us-earl - 1-am	19201. Com 10-123-06, Kinevs. us-east-s. Vice amazon ars. Con
Endromt - Specific DNS hoston: Vpc	2-12-40,1000

PAGE 9 100 I when you create on interface enthount, Aws generate shope DNS hardmome (Private) that 4 you can use to communicate with the Service This 18 Optional Space. 2. Network ACI for the subject con restrict Gun I Goteway Endpoints: 6 Comme 2. A varte is automatically added to the -Route table with a distingtion that 6 specifies the prefix list of services and C the target with the endpoint id. O.g.- A rule with destination S3 Service 6 (fl- 63a54Walcom Omgzonows. us-east-1.53, Con 54. 231.00/17,52.216.0.0/15, 3.5.16.0/21, 35.0.0/20) C and a furget with this end toin's id C Ceg vpce-0666ba758a38cef8c) will be odded Com to the route table. 3 -2 Endpoint neids to be associated with the Route table const -be modified to remove the nute entry It can only be deleted by removing the Endpoint association, with the Rouse table or when the endposed is deleted. C

09/12/202/ DATE | | | | | | | PAGE 4 2 V 3 Secarity groups needs to be modified to aller outbound on Enable from the VPC to the Service that specified in the endpoint. Use the service prefix list ID Cey. Com. ama-20 navs w-east-183) as the destruction in the outbound rule 4. Multiple endpoints can be created in a single VPC, for multiple services. 3 3 5. Multiple endpoints to the same service connet be specified in a single route table. 6 You can create multiple enthaints in a single VPC for a single service But different Route -Rables used to enforce different occass tolicis from different subnets to the same services 7. You can modify the endpoint fully that's affected to your endpoint and add or server -3 the rouse fuller that are used by the endfort) -# VPC Endpoint Limitytions: -I VPC endpoint support IPVY traffic only. 2 and point are supported within the same Region only. You cannot create an enthan We a 2 BG (3) Endbough could dreaker an endbount from one VPC to another or fun one service to another