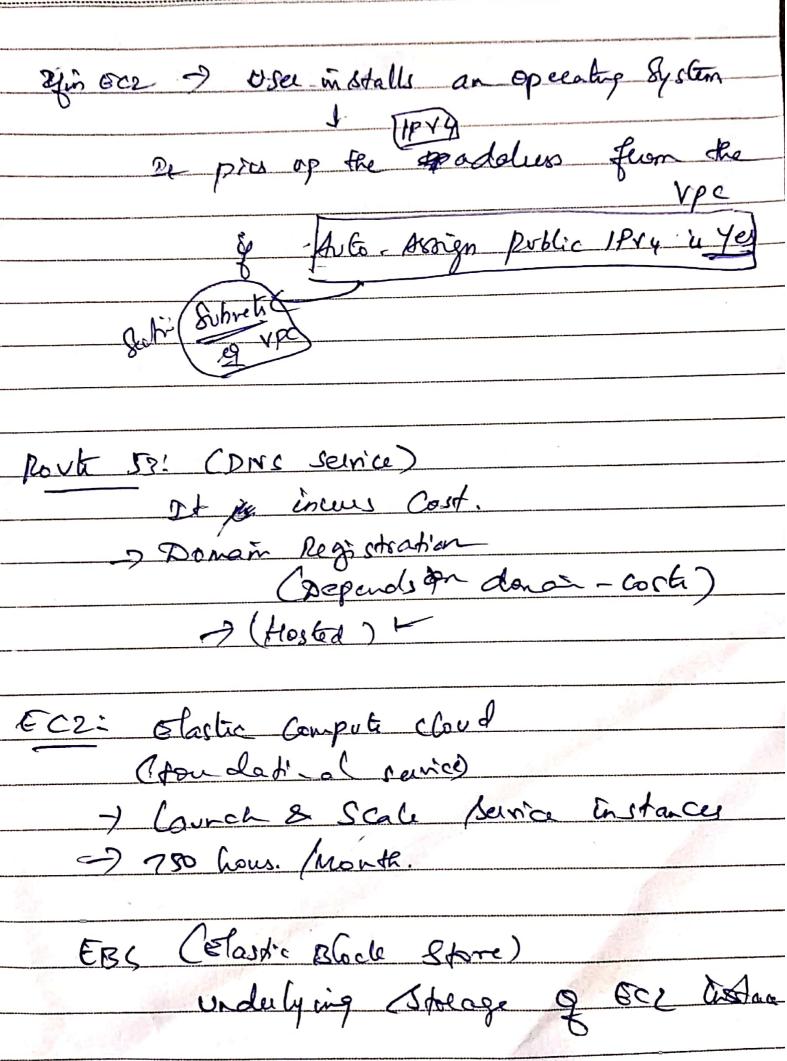


cloud readels:	
	. •
Seria Model	Deployment Model.
(lan, pans, Sans)	(public, Private, Hybrid)
-07	
Ians: Evirtual data o	enter J. (Aus, Azuer.)
Mrough nirtualiz	a d'on provide give.
Obord Computing infrast Server, networks and	water including
Servey, networks and	1 ors & Storage.
Pros * Resources av	ailable au Neurice
* Cost Varies	dependig on con sumption
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* New Hiple use	u on bigle pure of
hardwale.	
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* Jeweity	
* Legacy app	s -> May not be supported
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rest To	

playor as Serie: Conly uses in Luface) You will not botan about the 05. Global infea Egion (23) G Availability some 5 Edge Coation 5 Regional Edge Oache is albal websock virtual Private cloud:

Logically isolated section to the region. You can create own network with 1p ragu



volumes 5 Can-Choose SSD, 4D & Hogse Licher -inux Servers]

-inux Servers]

-yum update -y (to update (atest)) -> Capy the 1Pry address putty gen: Choose the pen file & Convet to pple file. Ditty: Host: ecz-usce (a)(pr addeus)

V Gowerting

SSH

SANTA (Choose ppb \$56)

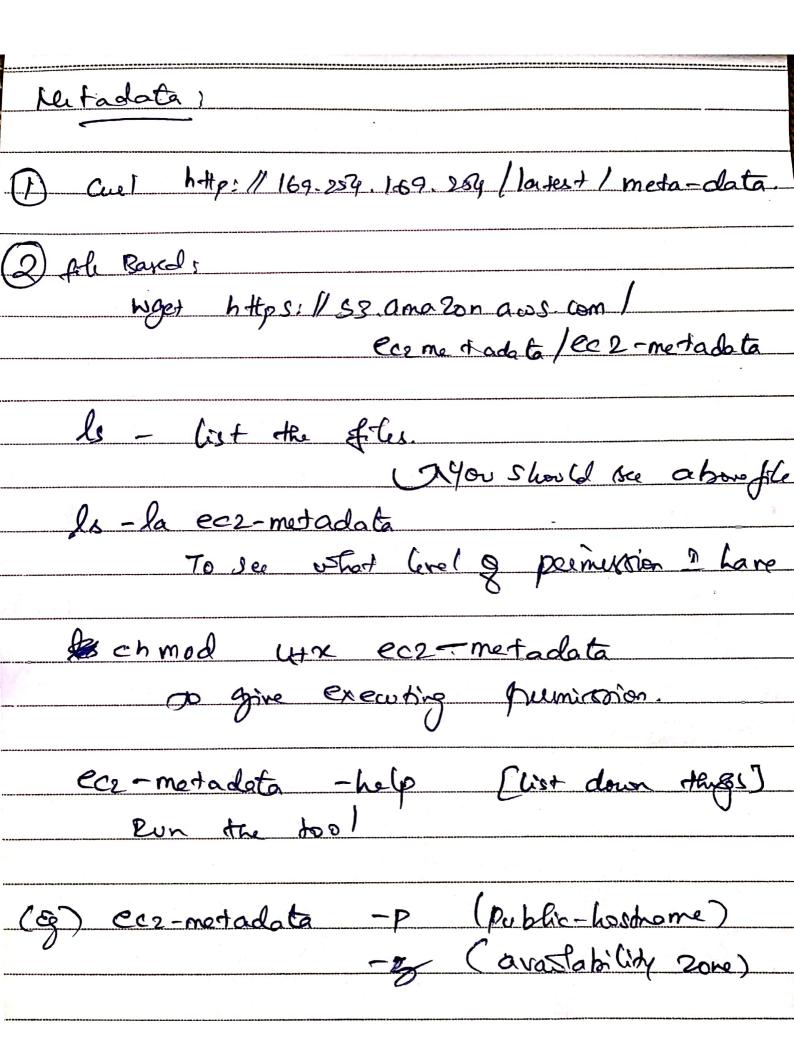
Aug Core Centric 70 Add Windows propales D Copy fo · fem to text (ile.

D connect to the Rop (cosindous)

y securpt the text file.

- to jet passusped B) Gire le to RDP & you can alla to login. Secrety goods: level. Traffic in lout un instruce. laboured doopper à always allowed.

De both Instances are in same
Security group.



Status checks & monidality! Enstance checks System checks Con the Instance Geroblem with System which gov need to Colich Awa needs check) to Check) · Cloudwatch! Basic Retail (Pay) (Pay) 1-min medic Callection. creati an aloum for terminating an instance when the CPU villization is men than 80%. sudo anazon-linx-entras install epel-y Sudo yum install Streps - y stress -- help stress - C 8 (Assign & workers while makes more copy white Rejush the log screen to see the in stara à terminated.

Scanned with CamScanner

Ip adduses. Public, Provate & Clastic destroits Cifionsig? Riblic x private (Subarts. Elastic - Static public IP address, Charge inde Ecc instance Association 2 Rublic/ eta D Private 1P -1-1.2.5 Clastic IP. etal Private 1P - 10.1.2.5 (100.10.5,10) Dute packets. IGN Perfor Acc: 100.10.5.10 nternet 1:1 NAT But: 10.1.2.5 Linx Os doesn't know anything abt the Public / Planks IP. Aus perform mouting through. (+Gw).

Baston Submets: Casaling Private Substates
again & upe console: generate route dable.
Spablic Submits: Asto Armign 1944 public & Default Robots and be yes?
eval issh-agent -s
(SSh-add-c beypair that") 85h(-A) ecc2-user@ Cprobic-1p> > part forwardig
1 Login VPC -> Create Route Hable (2) Create Private Subnets. (1P14 addess get from 1P Subnet Calculator)
3) Associate Route d'able cuite private dibret. D'Oreat 2 instances one cerite public dibret. A austin care Private dubret.
(5) Acces Public Confinet

NAT Inestance & Mas addeway: to configue one to a public subnet So that a private Subnet con Configue. acces to public gateways: EC2 placement goorps: 1) closter! Pades instances close together inside Az 2) Partition: Spreads your instances across logical Postitions Such as groups quintances in one postition do not share the underlying how. 2) Spread Strictly places a small group Enstances accross distinct anderlying hardware to reduce corelated failures

Boing Models? Researed Spot On-Demand No fee cryflost option: Nouthat 2 No de opport partial " charged by horsecond 2 No Contract 14x of 34x 3 No Commitment Ideal for cat-Ideal for strady A) Ideal for Sensitive , comput Short term Onfradectible State & Redictable intensive use Usage Case that Can with stand intereuption <u>EJ4</u> ENA (Elastic pretional Adaptu) Elastic debric adopter Clastic metwork Integaci High Reformance Good for cases Basic adapter type regime higher bandoidts Computing . Mps When no high-performance & ML Use an & low latency reguerements. Can be used can use with all Supported for all instace type HVM only instance types

Elastic Coad Falancia & Arts Scatings
Anazon 531 Mrs solus
B L IAM L ECR
A LIAM Z ECR
http: 11 53. LRegion7. amazonaus.com/ LBucket
Lori to ec2 instances
1 aws s3 ls - This should hist down
2) aws componer - Asian for Secret & Access/Ds to connect to Ass.
(But get stored in Mystem).
3 Cat - associatials - Can bee Aus Cuedentials
3 rm -rf aws/colentials - Remove file.