sto Arriazon elastic cache ; used soot search purpose Arriation snowball of total into sout of those Aurajon blacies -) et is seure, durable etom low-cost strage dass for obda arching. & Amaron Redshift -) collapse, style and not Change data constantly. Amazon S3) provides 29.22979, reliability of Amazon Awrosa & et automatically seales property databases for loads onfig) et evabled users to dynamically adjust cpv & PAM resources

JNAT == Natwork Address Translation

(Private networks D public Tochange (translate)

Brios befor sharing information)

NACL = Optional security larger (controlling traffic in and out of of of a butnest and acts and acts are alless

Security group Jacks as a virtual Asservall
for Amaron Der instances to control
the traffice (in and out)
This Striker to Nach

JAWS the calculated - Weed to explore Aws fearing.

(notal cost of ownership) based on your cuse cases and

Create & cost extimation

-) Aws Budget -) Allows you to stay cost inform, based on custom budget limits

Acos Cost exploses, monthly / Leily costs manage

-) Amazon cloudwatch - monitoring & observability I service built for developer - and product owners of to collect and metrics, setalory & automatic -) Amaron config a service that enable goy) ready The state of the s to audit, assess and evaluate consignorations of the herousceg. British por

) Amaton Athena = Duterative Overy sorvice easy to analyte data in Amazza S3 Using Dandard Strl

(some hours will suggest sold sold. -> Amazon (S3) | Amazon CEBS) Chample Horage Services so large amount of data is stored

Accessible storage via intermet

& No son is not used

in the same of the same of the same of the same of

Celastic blockstore) & Blocks of data is stored

Not Accessible via internet

* NOSOIL database is used

-) Edge locations = where endergers access services
Located at Acus (US)
and the second control of a second second
This was mainly used tog by Aws cloud Front
to distribute content to end users with Low latence
(time) and high speed.
-) Amazon Ecz =) uses regions only
our used to louren isotomes
we need
compete cloud less
Amazar elastic compute cloud leers
Lund d claud Boxage
-) Aus storage gateway - hybrid doud storage Service that gives you on premises (private) acres
Cervice that gives of the
as cloud storage.
to virtually unlimited cloud storage.
-) Awaron upe (directly accept through judome at any place)
at any place)
- Amazon Eer benefits - to pay only Box capacity which we use
By capacity which we use
The following of the production of the first of the second

(Relational Database)

(Relational Database)

(Relational Database)

(Amaton RDS

Amazon RDS

Amazon EFS

(Glastic fille system)

These Aux services wood for read/write of and compantly changing data

Bet simplifies -> Advantage of Amazon RDS
relational doctabase
administration tasks

- Amazon Aurora A customer needs to run a Mysori database that easily scales.
- Availability tone) Aws cap infrastructione consists of one of more discrete data centers interconnected through law latency links
- 1 Awareness and -) shared control between oustoner and show

Availability to nos shall compute resources be provisioned across toadie high availability.

B It allows the -) one advantage to moring
business to Bour infrastructure from an
on business on premises data center
activities

to Awscloud

in the server to a patricular of the south world the

- O Amazon S3 -) Lowest -cost, durable and Storage option for retaining database backuptor immediate retrieval
- Amazon Dynamo DE -) fast and reliable word

 doubtabase service

 whomever a want mot

 whomever a want

 firme for new compute

 resources

 cloud

 less (whendouten

 nose)

Aus organizations.) Alus service use to conjoudance and centrally manage multiple Aus accounts

Aws schema conversion Tool - Por migration addata

Aws consig - por updates (to assess, audit

and evaluate consignation

(B) Using many) Approach to franscodinga instances in large number of individual parallel (Itel) video likes to Aux architectus

spry using transcoding we can easily handle with large number of files

principles

physical fecurity promises and iting process does thus have sole responsibility