o Corrider, Awrora when your workloads require high availability. It replicate six repin of your data auron three AZS. · Also reduce databas cost Dynamo DB = Nonfelational database. · les streetwo other than twee and columns. · Ky valu pairs · Oclivers single digit millisecond perform at any rel · Dynan o DD is sowerles Size automatically grown or shrinks . granulas Altacus. Redshift = · Data wwwhowing services that you can use for big data analyties. · offers the ability to edlect clate from many sources and helps you to understand relationship and towards across your data. . Hassively scalable prignation shows of Databan 1. tromogeneous) Same sowre code of Towget with 2. Helvoywous s Different type of source work or Farget rook 2- brubbs use to test application against production data without affectivy production users. 2. Combinis severel databases into a right dotabas 3. Sendis organs copies of your data to other target sewere instead of dois non line

	Aelolitional destalavo survius
1	
	1. Document DB = Support, Horse DB workload
7	- Mongo OBi, a document database program
(
0	2. Amozen Nepteur ?
3	· Is a graph datalons service
3	· Is a graph databoust service. · You can use Nepture that work with highly connected data apole. Such as recommendation engines, fraud detaction, bonowledg graph.
- 2	such as recommendation engines, fraud detaction, bonowledg graph.
-0	
0	S. Quantum Ledger Detalos QLDN ->
0	· De Ledger delabase survius · Reviseo somplete history of all the shonges that have been made to you off
0	* Reviseo somplete history of cell the changes that have been made to you off all
6	
0	9. Managed Blockchaim?
0	· het to create and manay blockchain networks .
-	. It less multiple hartin run transaction and show do to exithered
	· Les to create and manag blockshain networks · · someel for binary sestin · It lets multiple parties nun transaction and share data conthourt rentral authorits
0	5. Amoyor Plasticlock s
	11/ 1 / I do u on topal your dat low help to improve read ting
	· Adols a lach dayer on top of your detalogs help to improve read time. · suffect two typ of data - Redis and Momeached.
	The state of the s
	6. Otrogomo DR Augusta
-	6. Dynamo DB Audirator -
3	· Hemory cach les for dynami DB. · Infravor respon tim & from single milisew to misroseconds.
3	· Infratt respon from fight mili sew to mirroseconds.
3	
- 4 4 - 57	
-2 -2 -4	
9	

It is a streamlined solution that satisfy two major needs: -hosting and file storage - The polynotes application uses 53 bucket to host website and also store the MB files produced by Amazon Polly. Dynamo DB ? (Horij) . To store CROD operation, application needs a database - Amozon Dynamo B is fully managed NoSOL databas that freviols factored freditable proformance with seamless scalability
- scalability meet your application fluctuating capacity needs. AWS Lambda: (buren) how for the proceeding. It provid a workload aware scaling solution. API gateway: (connuting) - Amongon API gateway connects all the application is service together.

- It directs the event-driven request to and from your users to your complete, database, and storage device. Hmayon lognito (liberaus) is - For the users sewer authentication and authorization to the application. - Two main component au:

1. usur pool > They are user directories that water built in sign-up and sign in option for your application users. 2. Identity pool & It is used to great user access to other AWS. Survice. You can use user food and identify food separately and together. user pool foldsinger streamline acus nontrol for users, focusing on significant image · Day brando Amongon Cloud Watch : - A tronitoring and trombushooting of an application.
- Also fut alarms. . rateurs . Alarm . Event - russ retrices to represent the data.

Amongon XRAY - 2000 · Analytis · Survice mafo
- It is a service that rollects data about requests that your application serves. - Brown to took to view, filter and gain insights. - Trans requests to application, so you can also see delailed information. - listed for analysis and delayers.
- Trans regults to application. So you can also us de la la la inharmation
- listed for analyzing and delongging your distributed application.
$M_{M_{ij}}$
#AWS REST APZ
- All AWS servius supports a dedirated (APZ) to expose their features.
-All AWS servius supports a dedicated (APZ) to expose their features. - To roment programmatically to an AWS service, you use an AWS service endpoints and and the URL of the entry point for an AWS officing where the API is exposed.
which consist of acceptant I Dand Scoret allow how and suith an acceptance,
1. Sign V4 (Signature vorsion4)) As the proup to add authentication information to AWS request sently HTTP.
#HTTP status rode;
1. 1005 - Informational - It indicator everything to OK so far.
3. 3005 - Bieti Redirectional - Indinates that a further action is necessary to complete reject
5-5005 & Server error
Methods to accuss the AWS services =
2. Application forogramming interface of All services has obdicated APZ
2. Software Development Kit (SOK) & You can do everything by each.
3. AW Management Contol =
4. Command Line Interface (CLI) >
THE Client. HTT PREQUENT Reform
Torsel. Rest
S (SOB) APJ
- Reld .

Rengito of using SOK > - API var automativally valudate signatures, tandle evvers, even requestratives. Low Swel AP I (Sowie clint AP2 in letton); clint - Give you a full control over the request - you can tightly control the behaviour and performance of your calls.
- I won method per survive cheation rosewile tigh level API (Resource API in Bython): - brovide high land abstraction - has on class for conceptual resource. - Ofin source rusownes and individual resources. AWS CLI:. Command ? \$ aws s3 ls s3:// burbet -- recurgion The boy rall is aws - The balocommand is IS with a target S3:11 buched Coperation perform on that - optional parameter is -- yourshir I aus help by writing the corner! \$ ans so help \$ aws so the le help Service operation: - Lambda van be invoked synctronously or asynchronously - Amazon S3 invokes function asymphionous - treate able operation for a Dynamo Bis an asynchronous operation Polling is neubary in adjuctionous foregramming in som cases to determin the State of a surviv What and foll the resources for the state to ex Adding I breating table means wait with it is ready.

Module 34
THM
How JAM works ?
2. Bringht & It is a furson or application that was the AWS account now luser,
an IAM user, note. To authoritical from the API, you must provid your accept they and secret by.
2. Aguist is
AWS TLI, that principal sends a request to AWS.
Two main folicies are
· Dobntity based foling is It is attached to an IAM user, group or role. There folinies let you specify what that identity can do. Aboutily is Poliny for use, good stepped
Figher Constitute
Resource based policy & It is attached to the resource . Eg & You conattach
resource based foling to Amazon 53 bubits. Resource based folicies are figures
resource based foling to Amazon S3 buckets. Resource based folicies are folicles for granting words account accept affect, being fully, Action, Resource. It is attached to resource such as S3 bucket. Resource 3 Policy.
F. Resource > A resource is an object that exists within a service.
(Insher cornections)
Junted with right hurson from tonnet with right hurson from tonnet with HR directly and more formet with HR directly and from
tonnut with your mon han
11/2
tuadini
- A frush graduet in E Artively looking for you
1 1 1 t combons is when
Int all your achievements, It A bout that comfort in which
you are working.
you as tall with MR Im fustur - source
you are working. - Politely tall with 11 R Jan Justin - Jolon tho- site Respected from Jan - Mention Phone no.
Apr mi 400 min

Abbie Rio Amit_BTch_ANS Returne Building 5 Troti Tiwani Debbis Spill : Keywords mention of lib cloud computing, aus, Summary & highlight your shill. It is your snapshot. brojed ? Hayon donot know us cloud & Word llow Generator Interview broup -> Dussup formly + brofessional dressed us but nois ranulation headphone. Porot go directly under fan. Yourd should be in a good light room. You will be well grommed. Introduction round Agb interview Thorb you I am doing well. I hope you also well. (ITR round) Thy arts stenario based question.