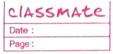
	NAME: MANSI BHAT Classmate Date:
	ROLLNO: - Ol CLOUD COMPUTING:-
	ASSIGNMENT-1
\rightarrow	Diseus the Jollaning Aws Services in
	brief (2-3) line
')	EC2 (Elactic Uoud Compute)
	The Aws EC2 Service Comes Under the
	Compute domain and it promides
	Sewice that help to compute workloads. It is used to reduce expensive physical
	It is used to reduce expensive physical
	Sewers by Creating Virtual machiner.
- 1	
2)	Elastic Beanstalk:
	with Elastic Beanslalk, you can quickly
	deploy and manage applications in
	about impospicture that xine those appe
	about infrastructure that runs those apps. Elastic Beanstalk Supposte apps developed in Go, Java, NET, Noderis, PHP, python
	in Go, Java, NET, Noderis, PHP, python
	& Ruby.
_	
3)	IAm! Aws identity and access management
	(1Am) prouder fine - grained access
-	1Am! Aws identity and access management (1Am) provides fine - grained access with 1Am would can access which sewices and resource and under
	you can specify who I can access which
	Sewices and resource and undue
	which Conditions.
747	
٦)	543. Elastic Wood Balancing (ELB)
	ELB! Elastic load balancing (ELB) automatically distributy incoming application

	traffic across multiple tragets and virtual appliances in one or more Availability Zones (Azs)
5)	S3! Amaron Simple Storage Service
	GING STORY
	Scalability, datas availability. Security.
	Scalability, datas availability, Security, and penformance.
6)	EBS: Amaron clattic Block stone
	(Amazon EBS) i an easy-to-use,
	Scalaste, high-performence block- shorage service designed for Anazon Elastic Compute cloud (502).
	shorage source designed for Anaton
	Elastic Compute Cloud (502).
7)	For Called 1 And Called
7)	Fsx for lustre! Amazon Fsx for lusture formulas fully managed Shared Storage with the Scalability and performance of the popular lustre file system.
	cturage with the Scalability and
	performance of the popular lustre
	file system
8)	Glacier: Amaron S3 Glacier Storage
	classic aux purpose - built for dosta
	archiving, promiding you with highest
	penformanie, most retrieval flexibility
	and lowest cost archieve Stroage in
	classes are purpose - built for data archiving, promising you with highest performance most retrieval flexibility and lowest cost archieve stroage in the cloud. It is designed for 99,9999.
	(11 ninu) of dala durability.

9)	Sage Makeu! - Amaron Sage maker helpe data Scientists and developers to prepare, build, train and deploy high-quality machino learning modele quickly by boringing together a broad set of capabilities purpose - built for M.
	data Screntiste and developers to
	prepare, build, train and deploy high-
	quality machino learning modele
	quickly by boringing together a
	broad set of capabilities purpose - built
	for Mc.
10)	Rekognition! - Ama was Relanguition brake et
	lary to add smage and video
	analyse to your applications-you
 	just proude an image or was
	Reprognition API, and Surview Can Jaconity
	Rekognition: - Amaron Reproguition broker it lary to add smage and video analyse to your applications. You just proude an image or video to Reprognition API, and servicer can sidentify objects, people, text, scener and activities.
(1)	SNS! Simple Notification Sewille (Amgrun SNS)
	ci a fully managed mekaging service of for both application—to application (A)A) and application—ti— Devison (A)P) app.
	(A) A) and application - to - Deuson (A28) app.
121	SES: Simple Email Service (SES) is a cost-effective, flexible and Scalable email Service that enables developers to send mail from within any application.
	Cost-effective, Aenusla and Scalasia
	email Service that enables developers
	to send mail from within any
	application.
13)	Lambda! Avec lambda û a Serverless,
	event-driven compute Senuico That
	let you and code for virtually any
	event-driven Compute Senuico That lete you sun Code for virtually any type of application or backend Senuice

	You can tringer by land on managing Servery.
	you can trigger ambda from our
	200 Ams services and Saas apps, &
	only pay for what you use.
141	
(191)	RDS: Amazon Relational Database
	service maker it lary to setup, operate and scale a delational
	operale and scale a guelational
	database is the cloud.
ir	Cloude 1 Aug al la
13)	Cloud 9! Aws cloud 9 is a cloud-based
	integrated development environment (IDE) that let you went, eun and desug lode with lint or land
	della lette you went, eun and
	the sug load with furt a browself.
-	desug lode with just a browser. It withdu a code editor, desuggue and terminal.
	[DIMINOI];
16)	Counity 1 A C U
- 0)	Cognito! Amazon Cognito lete you
	Cichal Sign-up, Sign-in and
	under with to your web and
	add were Sign-up, sign-in and around workle apps quickly and easily.
17)	
	full control and lines was for
	Environment methodisco vista hethorisma
	VPC' Virtual private cloud gives your full Control over your virtual networking environment, including resource placement Connectivity and security.
	Security.



	rage.
18)	Route 53!
	Amazon Route 53 21 a highly available
	and scalable cloud Domain
	Name system (DNS) web Serwice. of is designed to give developers and buisnesses an extremely active and cost effective way to route end users to solvenet apps
	of is designed to give developers
	and buisnesses an extremely
	achiables and cost offertime way to
	route and your to enternet apps
	by tractating names like www. example com
	into numeric Il addresses like 192.0.2.1
	by trostoting names like www.example.com who numeric IP addresses like 192.0.2.] Thus Route 53 4 July Compliant with IPV6.
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