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Q2.	Explain in details various types of cloud so mechanism Types of clouds. Public cloud: In this type of cloud model, consumers	
	service over internet resource one publica to uses cloud infrasture & management	lly availall
2)	Private clouds.	
1 0	H is managed by either 3rd party cloud organization itself. This type of cloud rewall of organization. Its advantages are se	s built in
3)	Community cloud:	
	This type of cloud model allow uses frommunity to share computing infrastructly cloud can be created using sallsformies of such cloud depend type of use surplayer coganization	ture commu
4 h	typoid doud. It is combination of amy of deployment entraned above for egi- consumers can heir individual to weate data in product or can use public doud for arge amount of data	i shore

K.G.C.E. Page No.: Karjat - Raigad Date: 03 Explain digital signature as cloud security mechanism Digital signature mechanism is means of providing data ack enticity integrity through authentication and non-repudation. A message is assigners a digital signature prior to frommission which is then reduced invalid of message experience any seussequent, unauthonzed modificating A digital signature provider evidence message received is come as one created by It has rightful Pata hashing and assymen invalid in cereation of digital signature which especially exists as musage digest that was encrypt by mirate key to originals Receipent vonifies signature validity by using corresponding public key to decaypt digital Exprature encrypted hash which moduce message shoot pote on single sign on Uses Identification evidential 4 Authentication Authentication Authentication Application 1 Application Application 1

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	Think at an umbrell a procedure to which you legin once per cession for example once a day per session your ident and automorphism codes for au that different processes were
-	when you wow to acres email for egintead of you unpla
-	Dillerence between twe 2 approches is that bedenated idea or anagment involves a single identity management involves
- 11	unte note on samuelse unity Assertion Markup (anguage)
-	Two prenequisites make works. Tower and standams about System that request identity information must trust date it
- 11	There is system must have stid way to communicate
	security agreemen Monkup boaquage marces with exchange
	can we to exchange iderunity as well as protocols. HTTP offers benefit of compatibility with I's we of which
	me highly recommed by protection it same amount outen
	some deriner 3 parker where parkerpare in identity exchanger Service privider (wen) Saurification
1	subject ranjures to sp site of login.
11 /	Sprends subject browerse on audunteurien
31	Browser regays authentication request to IDd.
ei.	I do attempts to authorizate subject then returns
	authuriation response to brower and reads anomica
	rogen iver in with presiseges 1dp septilted