

Introduction to the CLOUD COMPUTING

To watch each video you need to right click on the Hyperlink just below the highlighted task in red color and select the Open Hyperlink option... it will take you to the YouTube where you can watch the concerned video.

You are required to watch the video and draft minimum 10 meaningful Questions having Single Word / Single Line answer for it. You need to type in the Answer in the next now indicated with "Ans"

Cloud Computing Services Models - IaaS PaaS SaaS Explained ByEcourse Review https://www.youtube.com/watch?v=36zducUX16w	
Q1	Explain the concept of cloud computing.
Ans	Cloud computing is a paradigm that allow on demand network access to shared computing resources.
Q2	Explain the characteristics of cloud computing.
Ans	The characteristics are: 1. ON DEMAND SERVICE(You use it when you need it.) 2. NETWORK ACCESS(Uses internet as a medium) 3. SHARED RESOURCES(Resources are pooled together) 4. SCALABILITY(Allows elasticity of resources)
Q3	Explain shared resources as a feature of cloud computing.
Ans	A model for managing, Storing and Processing data online via the internet.
Q4	Is cloud computing can be used by multiple client?
Ans	yes
Q5	What are the three delivery models of cloud computing?
Ans	1. SAAS 2. PAAS 3. IAAS
Q6	Write advantages and disadvantages of Saas.
Ans	Advantages: Universally Accessible from any platform, No need to commute you can work from anywhere, Excellent for collaborative working, Vender provide software tools, Allows from multi-tenancy. Disadvantages: Portability and browser issues, compliance restrictions.

Q7	Explain the model of cloud computing i.e. PaaS.
Ans	In this model you can manage data and the application resources are managed by the vendor. i.e Heroku, Windows Azure, and force.com.
Q8	Who uses SaaS, PaaS and IaaS?
Ans	End customers, Developers, SysAdmins.
Q9	What are the advantages of PaaS and IaaS?
Ans	<p>PAAS Advantages: Cost effective rapid development, Fast market for developers, Easy deployment of web applications, Private or public deployment is possible.</p> <p>IAAS Advantages:</p>
Q10	Write down some examples of companies that uses cloud computing.
Ans	AWS, iCloud by Apple, Google Cloud and Microsoft Azure by Microsoft.