

<b>Cloud Computing:-</b>				
Cloud computing overview	<a href="https://www.youtube.com/live/kQnNd-DyrpA?si=3VKp5QrmC9jrlyCE">https://www.youtube.com/live/kQnNd-DyrpA?si=3VKp5QrmC9jrlyCE</a>			
What is cloud Computing	<a href="https://docs.aws.amazon.com/whitepapers/latest/aws-overview/what-is-cloud-computing.html">https://docs.aws.amazon.com/whitepapers/latest/aws-overview/what-is-cloud-computing.html</a>			
Types Cloud Computing	<a href="https://docs.aws.amazon.com/whitepapers/latest/aws-overview/types-of-cloud-computing.html">https://docs.aws.amazon.com/whitepapers/latest/aws-overview/types-of-cloud-computing.html</a>			
Cloud Computing	<a href="https://www.geeksforgeeks.org/cloud-computing/">https://www.geeksforgeeks.org/cloud-computing/</a>			
Types Cloud Computing	<a href="https://cloud.google.com/discover/types-of-cloud-computing#:~:text=The%20main%20three%20types%20of,SaaS%2C%20and%20serverless%20computing.">https://cloud.google.com/discover/types-of-cloud-computing#:~:text=The%20main%20three%20types%20of,SaaS%2C%20and%20serverless%20computing.</a>			
What are public, private, and hybrid clouds?	<a href="https://www.geeksforgeeks.org/types-of-cloud/">https://www.geeksforgeeks.org/types-of-cloud/</a> <a href="https://azure.microsoft.com/en-us/resources/cloud-computing-dictionary/what-are-private-public-hybrid-clouds">https://azure.microsoft.com/en-us/resources/cloud-computing-dictionary/what-are-private-public-hybrid-clouds</a>			
<b>VPC</b>				
<b>Concepts</b>	<b>Links</b>			
Intro to VPC	<a href="https://docs.aws.amazon.com/vpc/latest/userguide/what-is-amazon-vpc.html">https://docs.aws.amazon.com/vpc/latest/userguide/what-is-amazon-vpc.html</a>			
Workflow of VPC	<a href="https://docs.aws.amazon.com/vpc/latest/userguide/how-it-works.html">https://docs.aws.amazon.com/vpc/latest/userguide/how-it-works.html</a>			
VPC , Subnet Basics and Public and Private Subnet	<a href="https://docs.aws.amazon.com/vpc/latest/userguide/VPC_Subnets.html">https://docs.aws.amazon.com/vpc/latest/userguide/VPC_Subnets.html</a> <a href="https://docs.aws.amazon.com/vpc/latest/userguide/VPC_Internet_Gateway.html">https://docs.aws.amazon.com/vpc/latest/userguide/VPC_Internet_Gateway.html</a> <a href="https://docs.aws.amazon.com/vpc/latest/userguide/vpc-nat.html">https://docs.aws.amazon.com/vpc/latest/userguide/vpc-nat.html</a>			
Route Table	<a href="https://docs.aws.amazon.com/vpc/latest/userguide/VPC_Route_Tables.html">https://docs.aws.amazon.com/vpc/latest/userguide/VPC_Route_Tables.html</a>			
Internet Gateway	<a href="https://www.youtube.com/watch?v=u7obme-h3bc">https://www.youtube.com/watch?v=u7obme-h3bc</a>			
NAT Gateway	<a href="https://www.youtube.com/watch?v=ujXr0i5EoHE">https://www.youtube.com/watch?v=ujXr0i5EoHE</a>			
Network ACLs(NACL)	<a href="https://docs.aws.amazon.com/vpc/latest/userguide/vpc-network-acls.html">https://docs.aws.amazon.com/vpc/latest/userguide/vpc-network-acls.html</a>			
Security Groups	<a href="https://docs.aws.amazon.com/vpc/latest/userguide/VPC_SecurityGroups.html">https://docs.aws.amazon.com/vpc/latest/userguide/VPC_SecurityGroups.html</a>			
Difference between NACL and Security group	<a href="https://www.knowledgehut.com/tutorials/aws/nacl-vs-security-groups">https://www.knowledgehut.com/tutorials/aws/nacl-vs-security-groups</a>			
VPC Peering	<a href="https://docs.aws.amazon.com/vpc/latest/peering/what-is-vpc-peering.html">https://docs.aws.amazon.com/vpc/latest/peering/what-is-vpc-peering.html</a>			
<b>EC2</b>				
<b>Concepts</b>	<b>Links</b>			
Intro to EC2 Instances	<a href="https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/concepts.html">https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/concepts.html</a>			
EC2 Instances Types	<a href="https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/instance-types.html">https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/instance-types.html</a>			
AMI Image	<a href="https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/AMIs.html">https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/AMIs.html</a>			
EBS volume types - advantage, cost, performance	<a href="https://www.youtube.com/watch?v=BuJa6VI8cn8">https://www.youtube.com/watch?v=BuJa6VI8cn8</a>			
Placements Groups	<a href="https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/placement-groups.html">https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/placement-groups.html</a>			
Instance purchasing options	<a href="https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/instance-purchasing-options.html">https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/instance-purchasing-options.html</a>			
Boot strap (user data)	<a href="https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/user-data.html">https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/user-data.html</a>			
Amazon EC2 instance IP addressing	<a href="https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/using-instance-addressing.html">https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/using-instance-addressing.html</a>			
<b>S3</b>				
What is s3	<a href="https://docs.aws.amazon.com/AmazonS3/latest/userguide/Welcome.html">https://docs.aws.amazon.com/AmazonS3/latest/userguide/Welcome.html</a>			

Route53	<a href="https://docs.aws.amazon.com/Route53/latest/DeveloperGuide/Welcome.html">https://docs.aws.amazon.com/Route53/latest/DeveloperGuide/Welcome.html</a>			
RDS	<a href="https://docs.aws.amazon.com/AmazonRDS/latest/UserGuide/Welcome.html">https://docs.aws.amazon.com/AmazonRDS/latest/UserGuide/Welcome.html</a>			
Databases	<a href="https://www.youtube.com/live/yqrS6FC3zEs?si=DmHx2VxQR2FNRMCp">https://www.youtube.com/live/yqrS6FC3zEs?si=DmHx2VxQR2FNRMCp</a>			
API Gate Way	<a href="https://docs.aws.amazon.com/apigateway/latest/developerguide/welcome.html">https://docs.aws.amazon.com/apigateway/latest/developerguide/welcome.html</a>			