

Y19 DEVELOPER ASSOCIATE TRAINING & MOCK TESTS

FACULTY TEAM	STUDENTS' TEAM	DATE	SESSION #	TOPICS	BASICS (FOR STUDENTS TO WATCH THE DAY BEFORE COMING TO CLASS)
Mr. R M BALAJEE Mrs. SUDHESHNA SAINI	Sravya K Ch Hemanth Sai	22nd DEC 2021	Session 1	AWS Cloud Overview, Security, services overview, console, CLI, SDK, alarm and cloud watch	https://youtu.be/wWeyzYzd17o
			Session 2	Managing access to AWS, IAM ROLE, IAM USER, MFA, Managing with Amazon Cognito	https://docs.aws.amazon.com/IAM/latest/UserGuide/introduction.html
		23rd DEC 2021	Session 3	EB3, EFS, S3 Bucket, S3 BUCKET POLICY, S3 Glacier, cloud front	https://explore.skillbuilder.aws/learn/course/internal/view/elearning/1963/amazon-s3-demonstration
			Session 4	EC2 With RDS Hosting Application(windows, linux)	https://youtu.be/xzCgeRxSzY4
		PRACTICE TEST 01		Sessions 1 to 4	
Mr. J SURYA KIRAN Mr. Md. SHAMEEM	P V V S Sumanth Kumar E Bhanu Sri	24th DEC 2021	Session 5	Dynamo DB, Amazon Aurora, Elastic Cache	https://youtu.be/NsF-fkNevFQ
			Session 6	EC2 with ELB and its types, EC2 Auto Scalling (High availability and Scalability)	https://explore.skillbuilder.aws/learn/course/internal/view/elearning/30/introduction-to-amazon-elastic-load-balancer-application
		27th DEC 2021	Session 7	Securing Infrastructure in AWS, Ingress/Egress Filtering	https://youtu.be/HTefwhNticU
			Session 8	VPC, ROUTE TABLE, SUBNET, IGW, SEC GROUPS, ACL	https://www.youtube.com/watch?v=tD9vDv0uyI8
		PRACTICE TEST 02		Sessions 5 to 8	
Ms. HARIKA LAKSHMI Ms. SHRADHA ZILPE	Chilla Pavan Karthik Bandi Srinidhi	28th DEC 2021	Session 9	NAT, VPC Peering, Endpoints, VPN	https://www.youtube.com/watch?v=HMLnA8yMw1k
			Session 10	Route 53 and Routing	https://youtu.be/BtIS0QyITK8
		29th DEC 2021	Session 11	Using Cloud Trail in AWS, Encrypting data at rest, Key Management System	https://www.youtube.com/watch?v=N4DdQ4keqD4
			Session 12	Deploying application with cloud formation and elastic beanstalk, Cloud9	https://youtu.be/n16tg19c8
		PRACTICE TEST 03		Sessions 9 to 12	
Ms. B SUNEETHA Ms. SHRESTHA SUMAN	Anumanchipalle Akshita A Rithik Sarab	30th DEC 2021	Session 13	AWS Work Flow with SWF	https://www.youtube.com/watch?v=U58rac9O6HA
			Session 14	CI - CD with CODE COMMIT and CODE BUILD	https://youtu.be/NCXzTgiUOQo
		31st DEC 2021	Session 15	CI - CD with CODE DEPLOY and CODE PIPELINE	https://youtu.be/NCXzTgiUOQo
			Session 16	CI - CD with Code Artifact and CODE Start	https://youtu.be/NCXzTgiUOQo
		PRACTICE TEST 04		Sessions 13 to 16	
Dr. K ASHESH Mr. Md. GOUSE	Mothilal Jami A Bhuvana Srida	1st JAN 2022	Session 17	CI - CD with CODE GURU and Fault Injection	https://youtu.be/NCXzTgiUOQo
			Session 18	Going Serverless in AWS With Lambda	https://youtu.be/Pqv4e2-6nrQ
		3rd JAN 2022	Session 19	Server less with API Gateway and Kinesis	https://youtu.be/Pqv4e2-6nrQ
			Session 20	Monitoring Application with X-Ray and Cloud Watch	https://www.youtube.com/watch?v=JjoBRsdwr_k
		PRACTICE TEST 05		Sessions 17 to 20	
Dr. S SRITHAR Ms. P MOUNICA	Lakamraju Monish Sai Lankalapalli Reshmasree	4th JAN 2022	Session 21	ECR, ECS, EKS, fargate	https://www.youtube.com/watch?v=AYAh6YDXuho
			Session 22	Elastic Search, Event Bridge (Amazon Cloud Watch Events)	https://www.youtube.com/watch?v=UkRdRfo7yrgw
		5th JAN 2022	Session 23	SNS, SQS, AWS Step Function	https://www.youtube.com/watch?v=VXsAgYoc1Jc
			Session 24	Secret manager, environment variables	https://www.youtube.com/watch?v=HYajfMani5s
		PRACTICE TEST 06		Sessions 21 to 24	
Mr. R M BALAJEE	N V Radhakrishna	6th JAN 2022	MOCK TEST 1		
			MOCK TEST 2		
Mr. J SURYA KIRAN	M Sai Nikhil	7th JAN 2022	MOCK TEST 3		
			MOCK TEST 4		
Ms. HARIKA LAKSHMI	P Deepthi Sree	8th JAN 2022	MOCK TEST 5		
			MOCK TEST 6		
Ms. B SUNEETHA	Rishikesh Kumar	9th JAN 2022	MOCK TEST 7		
			MOCK TEST 8		
Dr. K ASHESH	P Pragnya Lasya	10th JAN 2022	MOCK TEST 9		
			MOCK TEST 10		
Dr. S SRITHAR	Ch Sagara Mekhala	11th JAN 2022	MOCK TEST 11		
			MOCK TEST 12		

SECTION	FACULTY
DA-01	Mr. J SURYA KIRAN
	Mr. K ASHESH
	Mr. Md. SHAMEEM
DA-03	Mr. R M BALAJEE
	Ms. SUDESHNA SAINI
	Ms. SHRESTHA SUMAN
DA-02	Dr. S SRITHAR
	Ms. B SUNEETHA
	Mr. Md. GOUSE
DA-04	Ms. HARIKA LAKSHMI
	Ms. SHRADHA ZILPE
	Ms. P MOUNICA