**TS SDP4 (Cloud DevOps)**

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**Skilling-5**

Create a S3 bucket and edit the bucket policy for the EC2 access from your account with the specific IAM role option. Create the IAM role for EC2 instance to access the other AWS services. Push the source code which you are having in your local system to the S3 bucket through AWS CLI commands. Create DynamoDB table for your application and connect with your EC2 instance. Launch the website with S3 bucket and DynamoDB connection with your EC2 instance.

**Steps:**

1.Create the s3 bucket select the s3 services

2.select s3 bucket and unable block all public access and enable acli public

3.open command and execute the following commands

* aws configure --profile aws-devopsuse
* Provide the access key and secret access key
* aws s3 mb s3://BUCKET-NAME --region ap-south-1 --profile aws-devopsReplace the bucket name with the bucket created before and change the region

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Create AWS Lamda serverless compute and use S3 bucket to trigger the Lamda function, do some operation in the Lamda function and record the logs in AWS CloudWatch.

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