Academic Year: 2025-26

Semester: V

Class / Branch/ Div: TEIT C

Subject: ADL Lab

Name Of Instructor: Prof. Vishal Badgujar

Name of Student:Shreya Sonawale

Student ID:23104134

Roll No.43

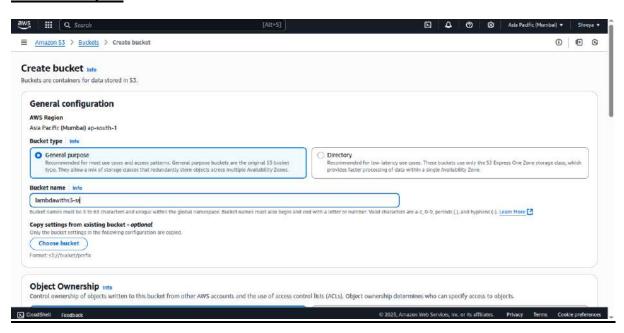
Date of Submission:01/08/25

Experiment No: 12

Aim: To create a Lambda function which will log "An Image has been added" once you add an object to a specific bucket in S3

Software Used: AWS

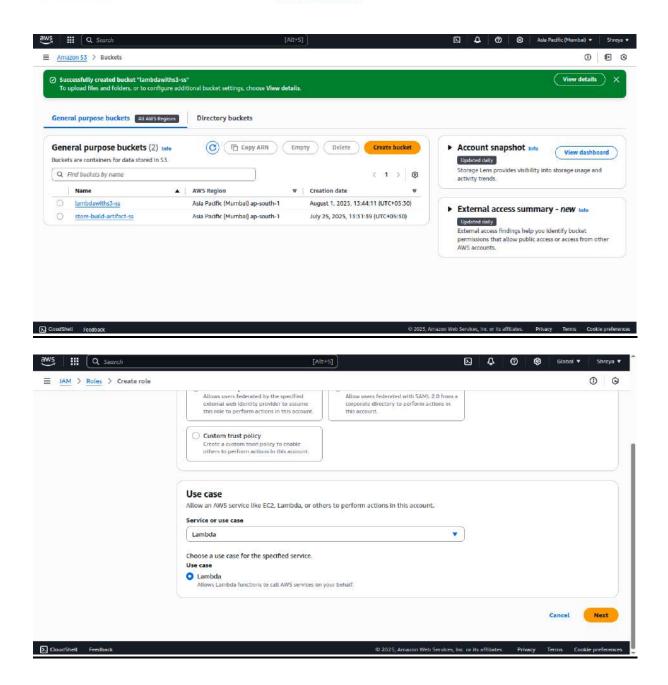
Code & Output:





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▼ Access reports

Access Analyzer

Resource analysis New

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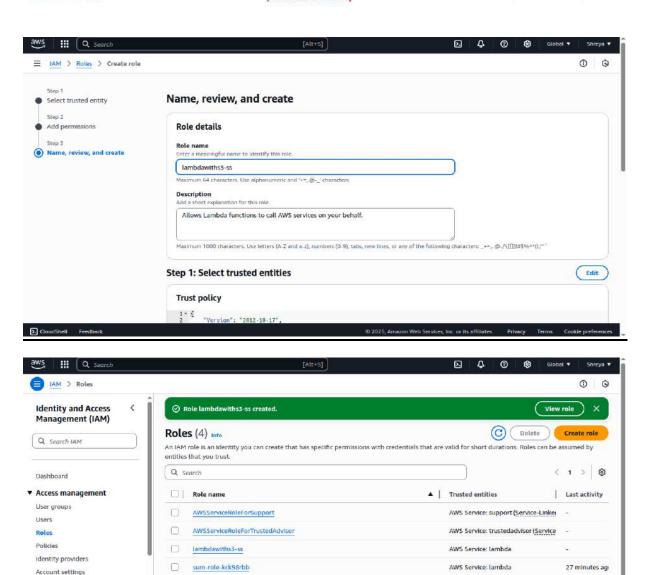
Authenticate your non AWS workloads and securely provide access to AWS services.

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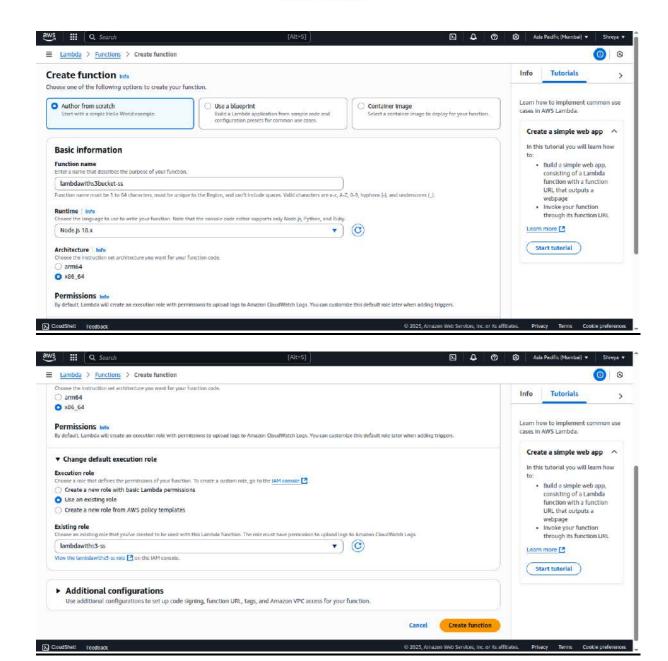


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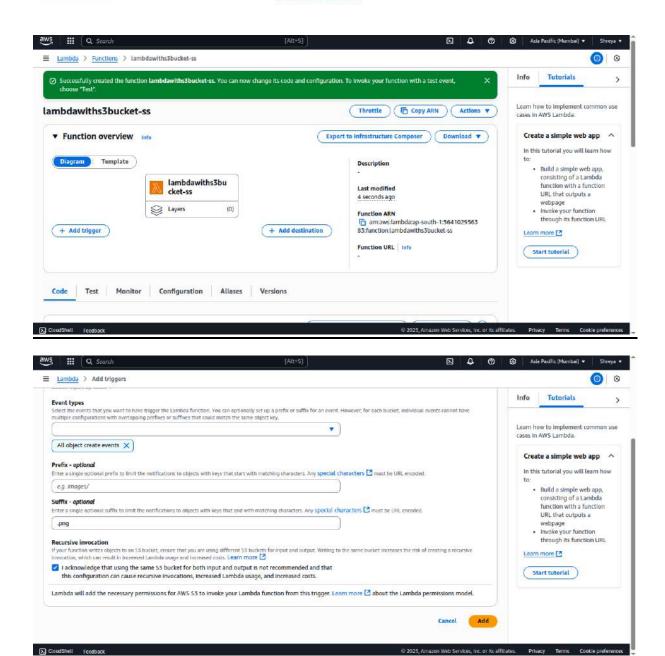
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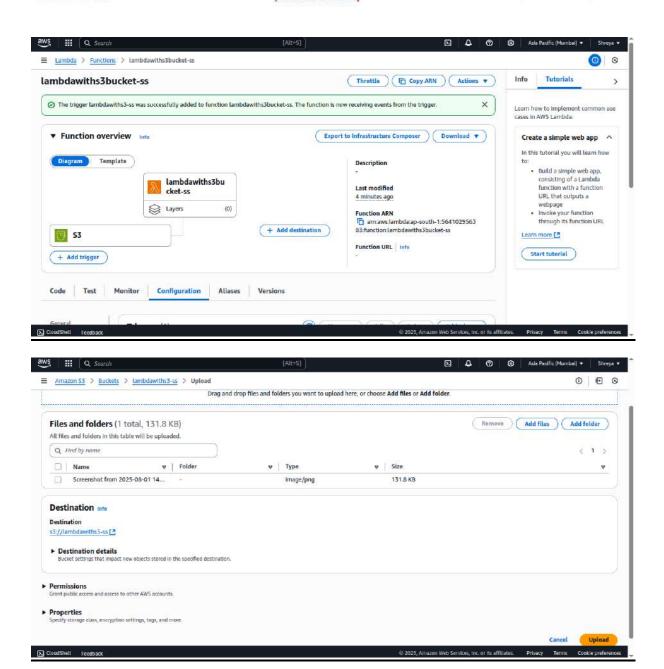
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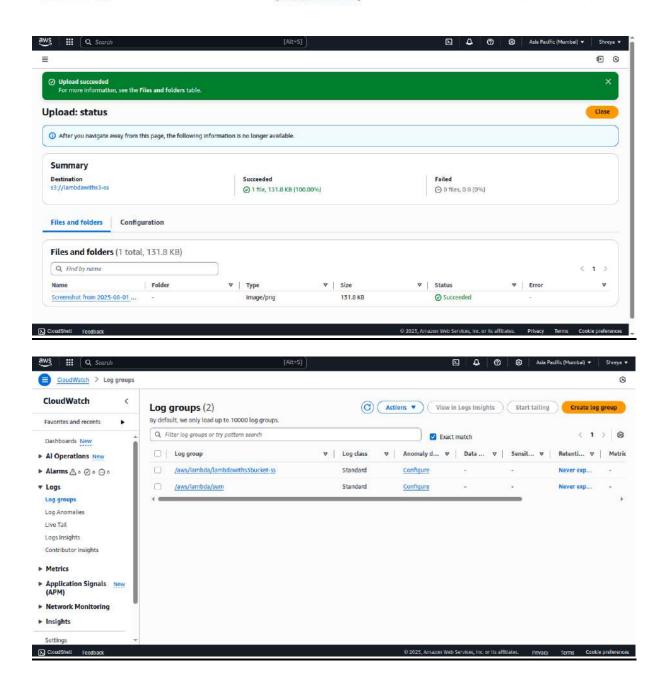
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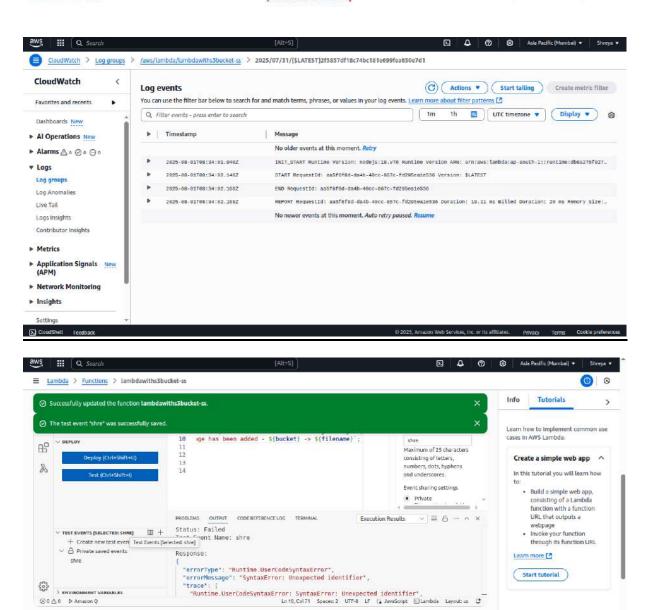
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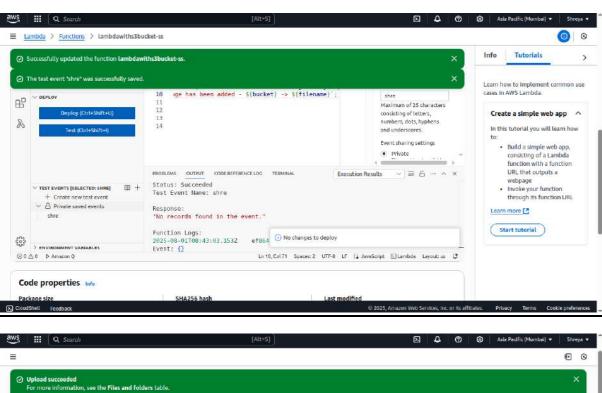
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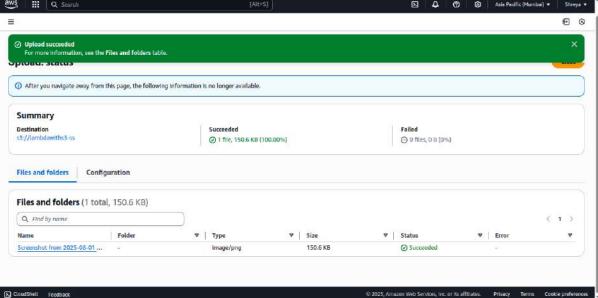




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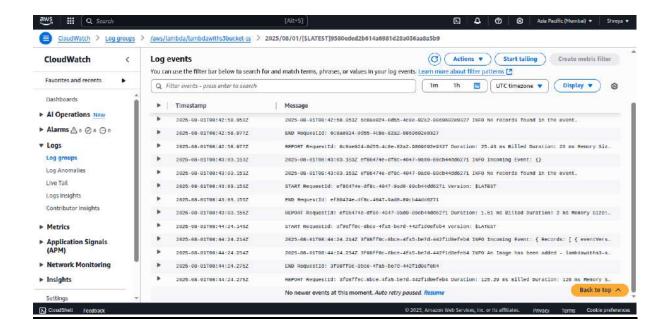




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Conclusion: In this experiment, we created an AWS Lambda function in which we Configured an S3 Trigger. Wrote the Lambda function to log the desired message. Also we Deployed and tested the setup by uploading an image to the S3 bucket. We also Verified logs in CloudWatch to confirm the function executed correctly.