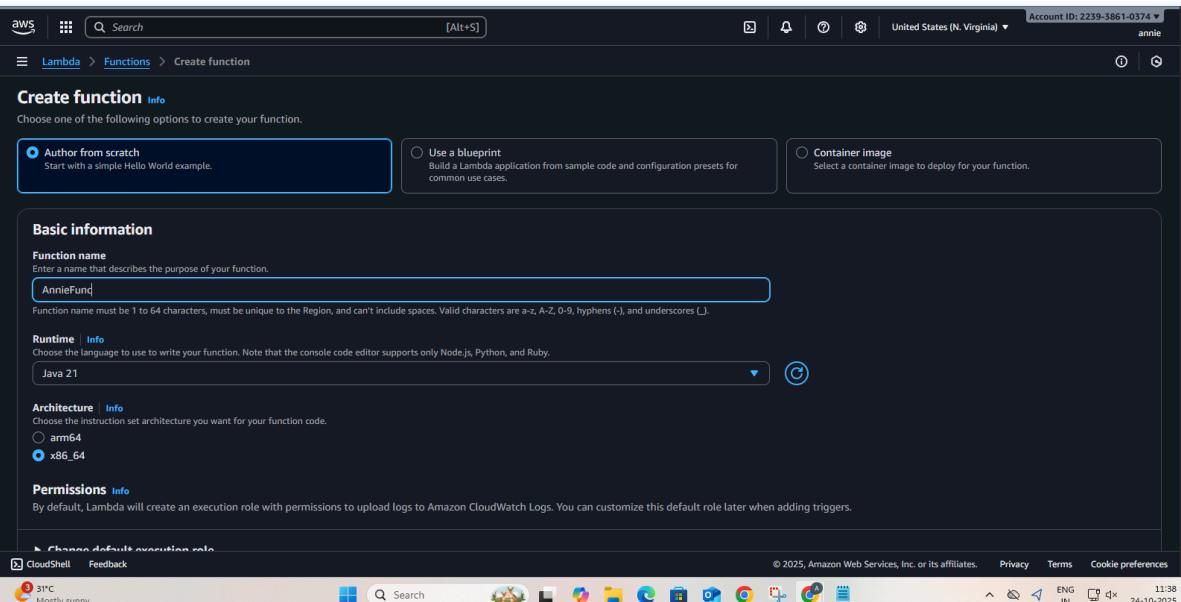


St. Francis Institute of Technology
Borivali (West), Mumbai-400103
Department of Information Technology
ADL Practical Exam

	Exam seat no:
	Time: 11.15
	No. of Pages: 7
Durat Hour	

Sr No	Problem Statement (Type here): To create Lambda function using Java to display “Hello_Student Name”.
1.	<p>Step 1 (creation/configuration/initial step(s)): (write step clearly) Create a lambda function and add configurations author from scratch for JAVA</p> <p>Screenshot 1: (full ss with login details and time stamp)</p> 
2.	<p>Step 2 (internal step 1): (write step clearly) Add the execution role as to creating a new role named “javarole”</p> <p>Screenshot 2: (full ss with login details and time stamp)</p>

St. Francis Institute of Technology
Borivali (West), Mumbai-400103
Department of Information Technology
ADL Practical Exam

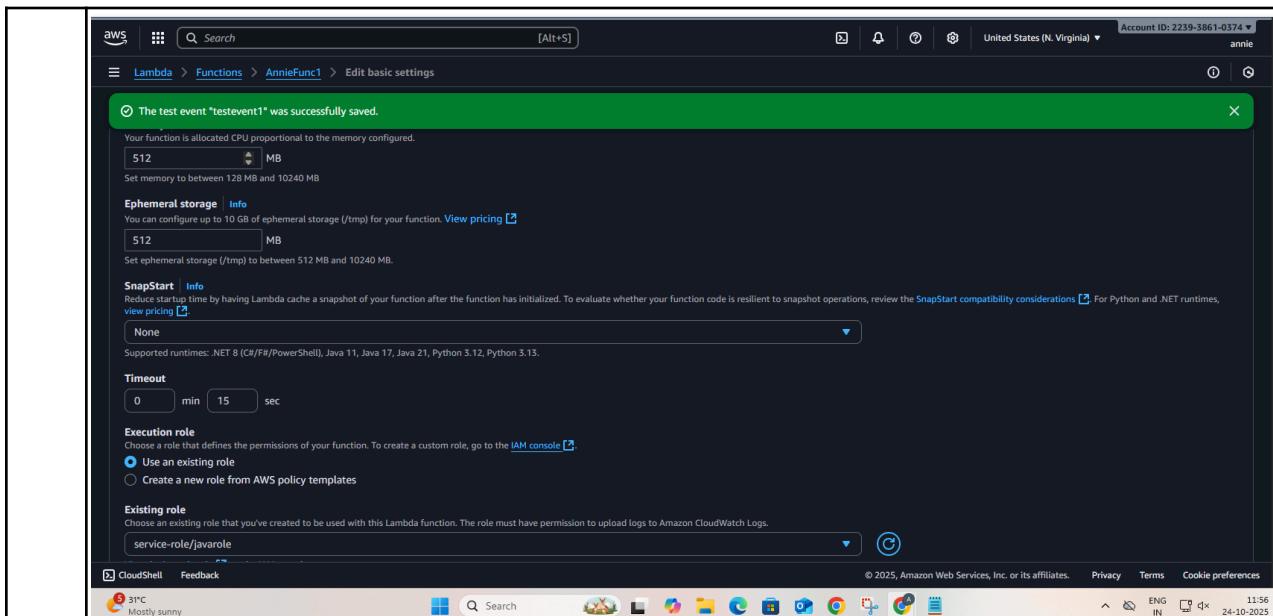
	Exam seat no:
	Time: 11.15
	No. of Pages: 7
Durat Hour	

3. Step 3 (internal step 2): (write step clearly)
This is the dashboard of the created function “AnnieFunc1”
Screenshot 3: (full ss with login details and time stamp)

4. Step 4 (internal step 1): (write step clearly)
Check the basic settings and config them
Screenshot 4: (full ss with login details and time stamp)

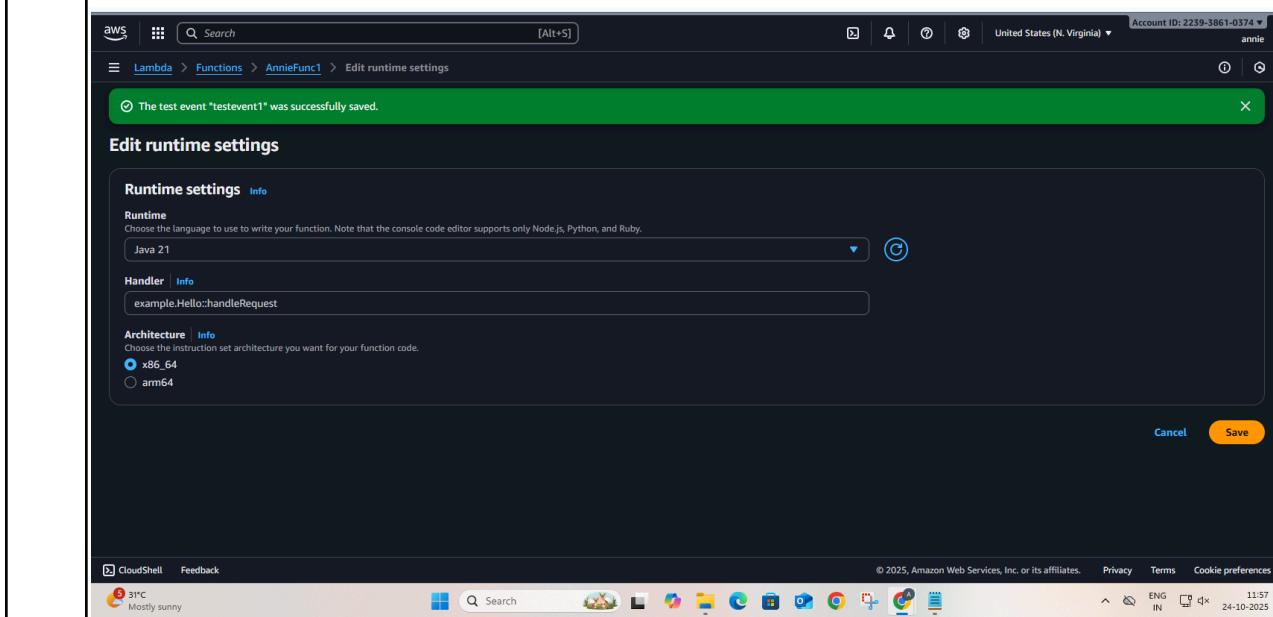
St. Francis Institute of Technology
Borivali (West), Mumbai-400103
Department of Information Technology
ADL Practical Exam

	Exam seat no:
	Time: 11.15
	No. of Pages:7
Durat Hour	



The screenshot shows the AWS Lambda 'Edit basic settings' page for a function named 'AnnieFunc1'. A green success message at the top states: 'The test event "testevent1" was successfully saved.' Below this, the function's memory is set to 512 MB. The 'Ephemeral storage' section allows configuration up to 10 GB, currently set to 512 MB. The 'SnapStart' section is set to 'None'. The 'Timeout' is set to 15 seconds. The 'Execution role' is selected as 'Use an existing role' with 'service-role/javarole' chosen. The browser toolbar at the bottom includes icons for CloudShell, Feedback, and various Microsoft applications like Word, Excel, and Edge.

5. Step 5 (internal step 1): (write step clearly)
 Check the runtime settings for the java function
 Screenshot 5: (full ss with login details and time stamp)



The screenshot shows the AWS Lambda 'Edit runtime settings' page for the same function. It displays the 'Runtime settings' section with 'Runtime' set to Java 11, 'Handler' as 'example.Hello::handleRequest', and 'Architecture' set to x86_64. The 'Save' button is visible at the bottom right. The browser toolbar at the bottom includes icons for CloudShell, Feedback, and various Microsoft applications like Word, Excel, and Edge.

6. Step 6 (internal step 1): (write step clearly)
 Create a new test event named “testevent1” to test the function which is created
 Screenshot 6: (full ss with login details and time stamp)

St. Francis Institute of Technology
Borivali (West), Mumbai-400103
Department of Information Technology
ADL Practical Exam

	Exam seat no:
	Time: 11.15
	No. of Pages: 7
Durat Hour	

7. Step 7 (internal step 1): (write step clearly)
Successful creation of the test event
Screenshot 7: (full ss with login details and time stamp)

8. Step 8 (internal step 1): (write step clearly)
Go to Cloudwatch and open linkin new tab and check the logs of the created function test event
Screenshot 8: (full ss with login details and time stamp)

St. Francis Institute of Technology
Borivali (West), Mumbai-400103
Department of Information Technology
ADL Practical Exam

	Exam seat no:
	Time: 11.15
	No. of Pages: 7
Durat Hour	

This screenshot shows the AWS CloudWatch Log groups interface. On the left, there's a navigation sidebar with options like AI Operations, Alarms, Logs (Log groups, Log Anomalies, Live Tail, Logs Insights, Contributor Insights), Metrics, Application Signals (APM), GenAI Observability, Network Monitoring, and Insights. The main area shows 'Log group details' for 'Log class: Info Standard' and 'ARN: arn:aws:logs:us-east-1:223938610374:log-group:/aws/lambda/AnnieFunc1'. It also lists 'Metric filters: 0', 'Subscription filters: 0', 'Contributor Insights rules: -', 'KMS key ID: -', 'Anomaly detection: Configure', and 'Data protection: -'. Below this, the 'Log streams' tab is selected, showing a list of log streams with one entry: '2025/10/24/[\$LATEST]f25135046b2a431587b1d802f6632690' last event time '2025-10-24 06:24:26 (UTC)'. There are buttons for 'Delete', 'Create log stream', and 'Search all log streams'.

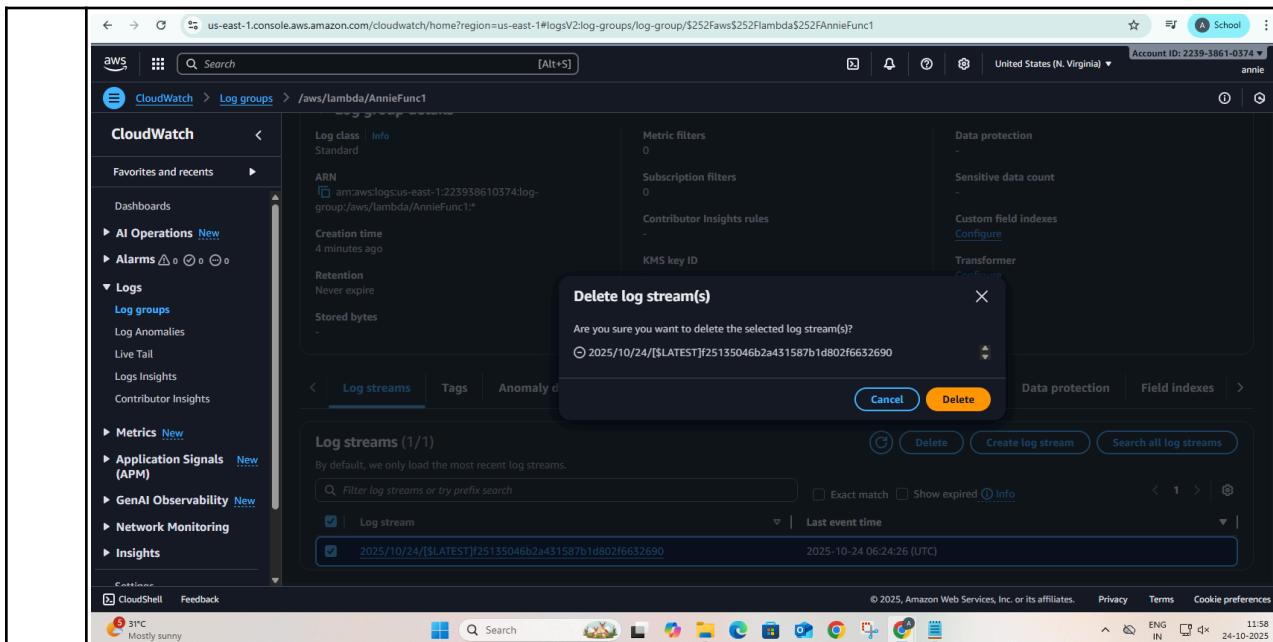
9. Step 9 (internal step 3): (write step clearly)
 Open the logs and the details of the test are shown
 Screenshot 9: (full ss with login details and time stamp)

This screenshot shows the AWS CloudWatch Log events interface. The left sidebar is identical to the previous screenshot. The main area shows 'Log events' for the log stream '2025/10/24/[\$LATEST]f25135046b2a431587b1d802f6632690'. It includes a filter bar, search bar, and time range buttons (Clear, 1m, 30m, 1h, 12h, Custom, UTC timezone). The log events table has columns for 'Timestamp' and 'Message'. The first event is '2025-10-24T06:24:26.514Z INIT_START Runtime Version: java:21.v47 Runtime Version ARN: arn:aws:lambda:us-east-1::runtime:95a0d206b2d6bc69bc541815f92e7525a3874f512bcdab8...'. Subsequent events show the start and end of a request, and a report message at the end.

10. Step 10 (stop/delete step) : (write step clearly)
 After successful execution, delete the log events
 Screenshot 10: (full ss with login details and time stamp)

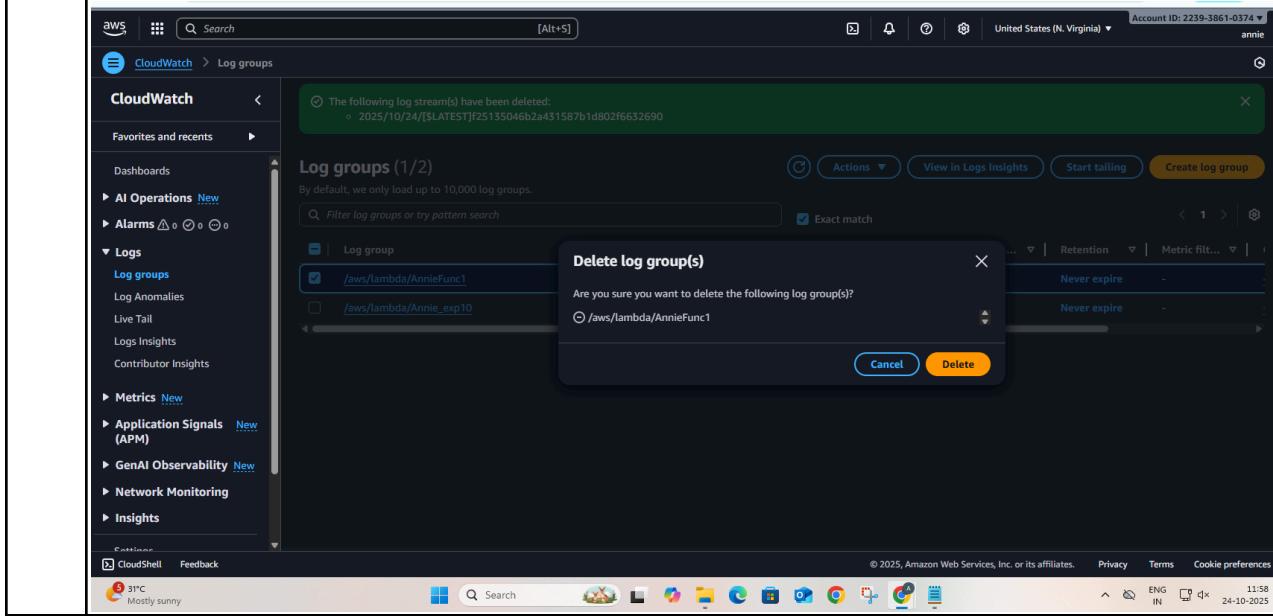
St. Francis Institute of Technology
Borivali (West), Mumbai-400103
Department of Information Technology
ADL Practical Exam

	Exam seat no:
	Time: 11.15
	No. of Pages: 7
Durat Hour	



The screenshot shows the AWS CloudWatch Log groups interface. A modal dialog titled "Delete log stream(s)" is open, asking if the user wants to delete the selected log stream. The log stream listed is "2025/10/24/[SLATEST]f25135046b2a431587b1d802f6632690". The interface includes a sidebar with navigation links like AI Operations, Alarms, Metrics, Application Signals, GenAI Observability, Network Monitoring, and Insights. The main area shows log streams, tags, and anomaly detection.

11. Step 11 (stop/delete step) : (write step clearly)
 Deleting the log groups
 Screenshot 11: (full ss with login details and time stamp)

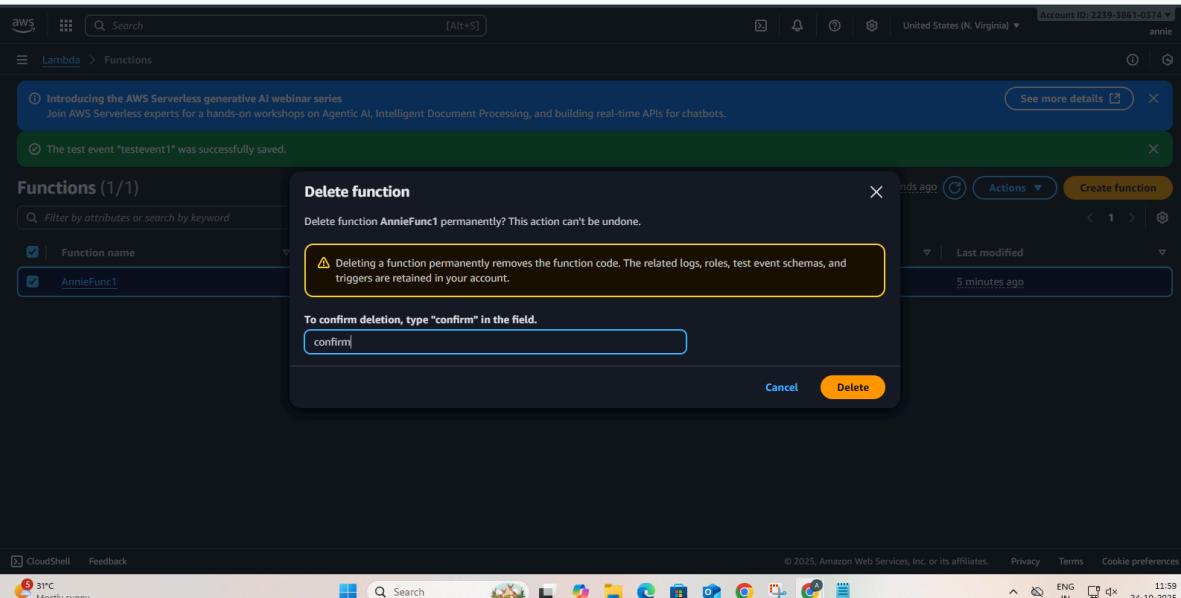


The screenshot shows the AWS CloudWatch Log groups interface. A modal dialog titled "Delete log group(s)" is open, asking if the user wants to delete the selected log group. The log group listed is "/aws/lambda/AnnieFunc1". The interface includes a sidebar with navigation links like AI Operations, Alarms, Metrics, Application Signals, GenAI Observability, Network Monitoring, and Insights. The main area shows log groups, actions, and log insights.

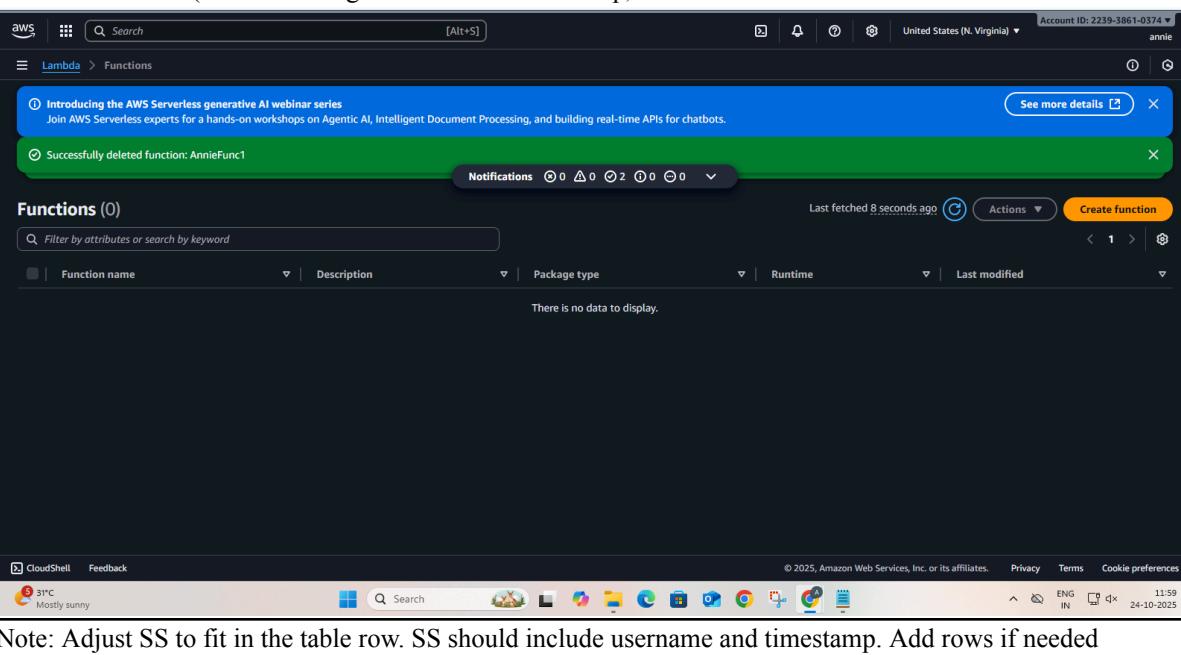
12. Step 12 (stop/delete step) : (write step clearly)
 Deleting the lambda function created by going to the actions option
 Screenshot 12: (full ss with login details and time stamp)

St. Francis Institute of Technology
Borivali (West), Mumbai-400103
Department of Information Technology
ADL Practical Exam

	Exam seat no:
	Time: 11.15
	No. of Pages: 7
Durat Hour	



13. Step 13 (stop/delete step) : (write step clearly)
Successful creating and deletion of all the functions and test events created
Screenshot 13: (full ss with login details and time stamp)



Note: Adjust SS to fit in the table row. SS should include username and timestamp. Add rows if needed