CLOUD COMPUTING HACKATHON 2

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Creating json and CSV record files output:

CSV file:

	A	B	C	D	E
1	company_name (S)	origin (S)	owner (S)	year (N)	
2	2Everyone	India	Tech-buddies	2019	
3	Apple	US	Steve Jobs	1976	
4	Microsoft	US	Bill Gates	1975	
5	Tata	India	Ratan Tata	1868	
6					
7					

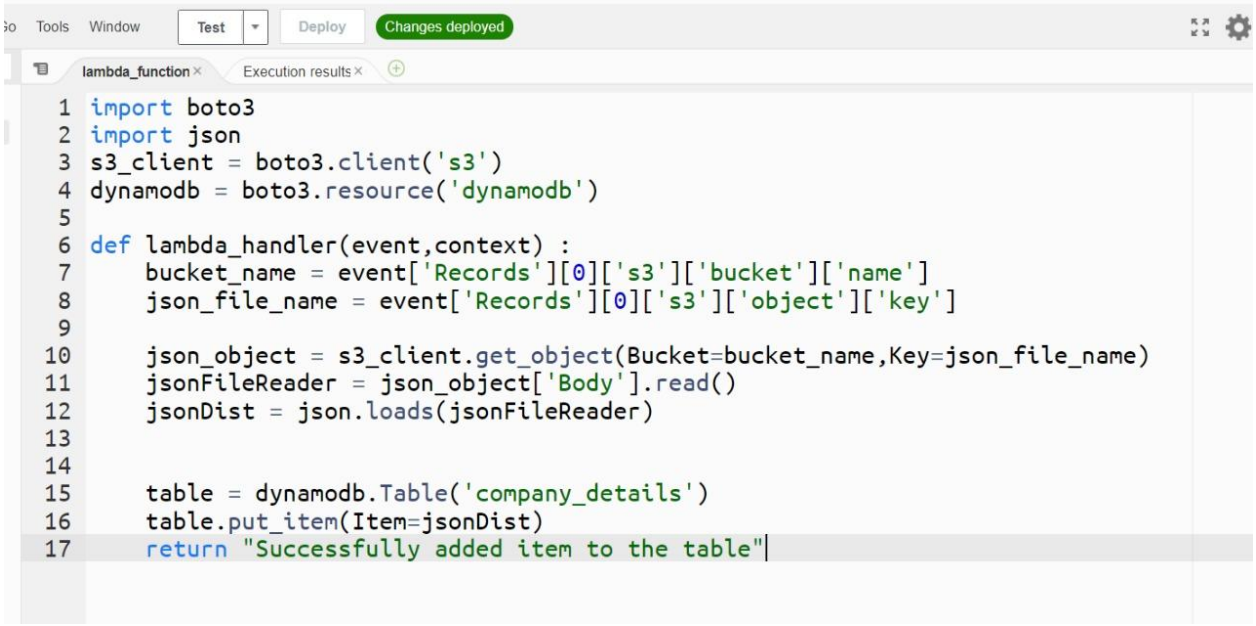
JSON file:

Creating DynamoDB tables:

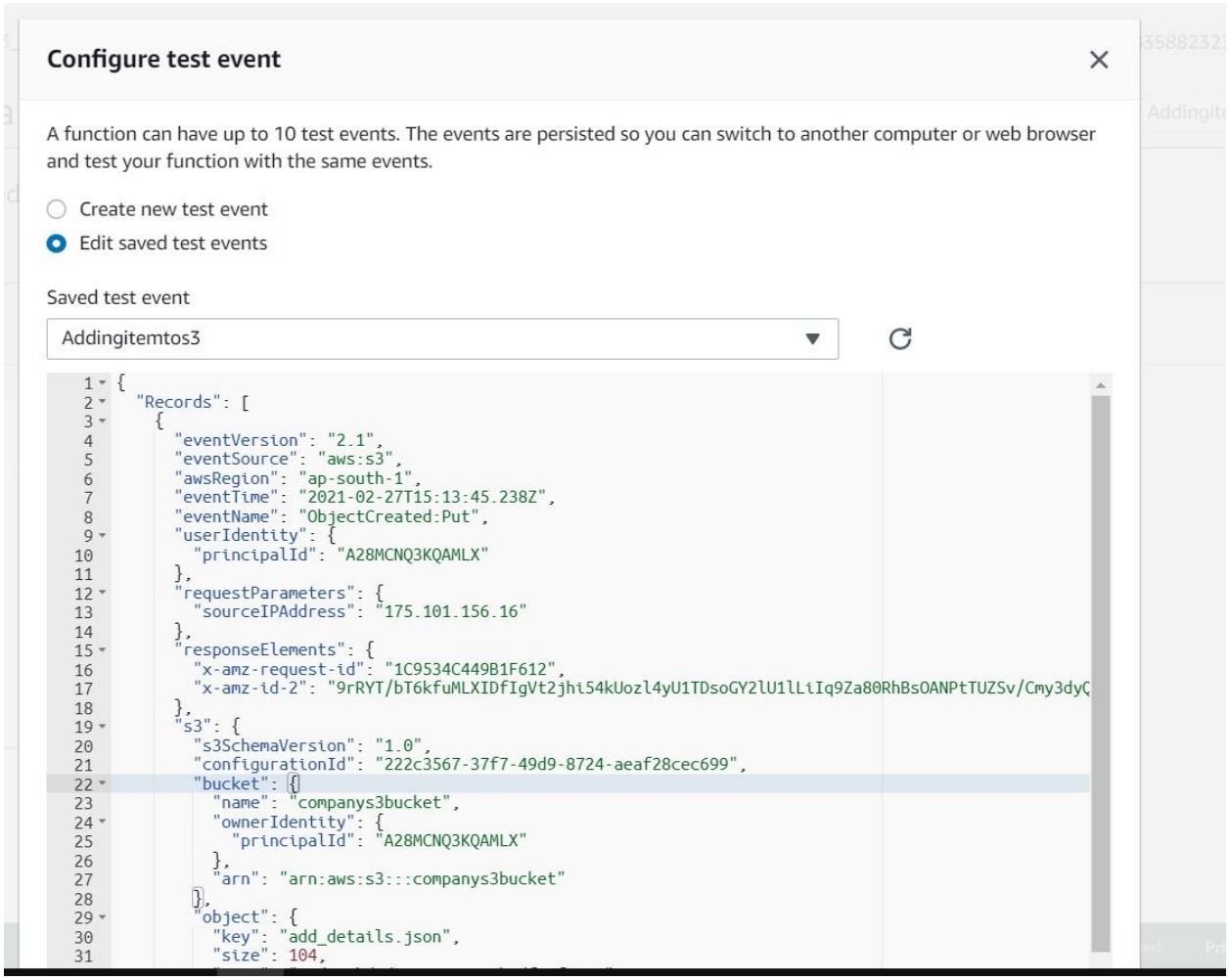
company_name	origin	owner	year
2Everyone	India	Tech-buddies	2019
Apple	US	Steve Jobs	1976
Microsoft	US	Bill Gates	1975
Tata	India	Ratan Tata	1868

Creating Lambda Function with python code and testing:

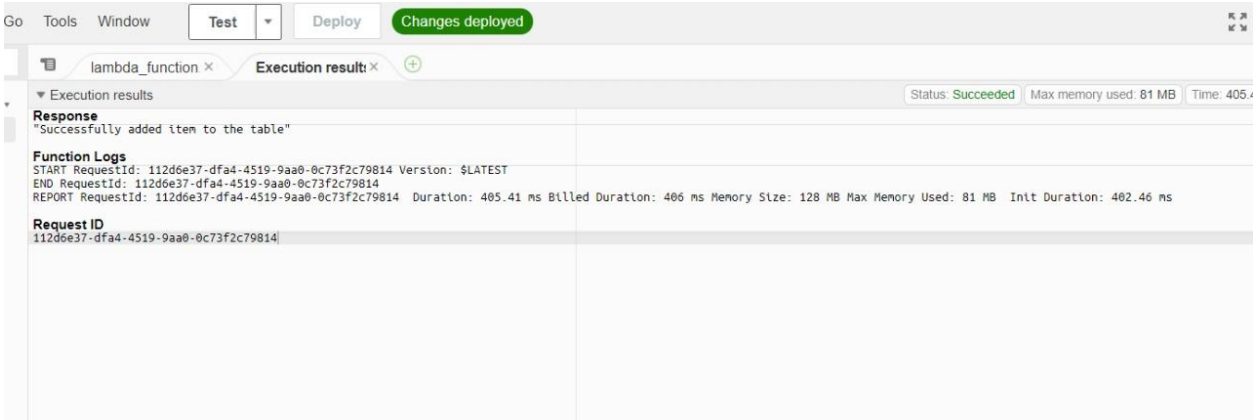
Python Code:



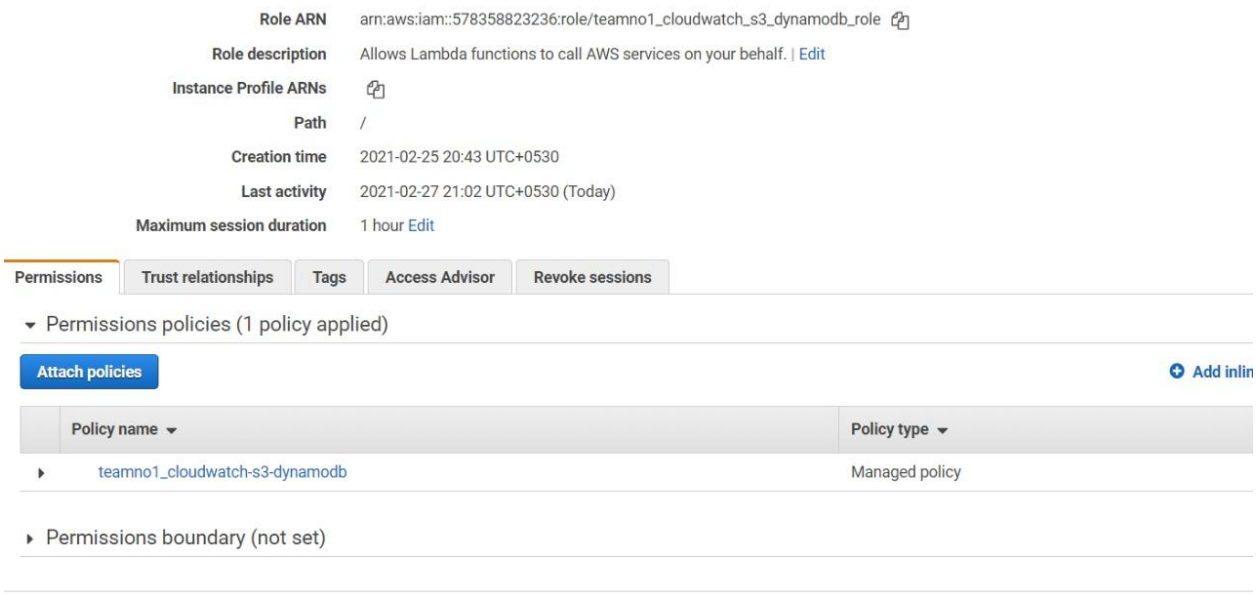
Test Json:



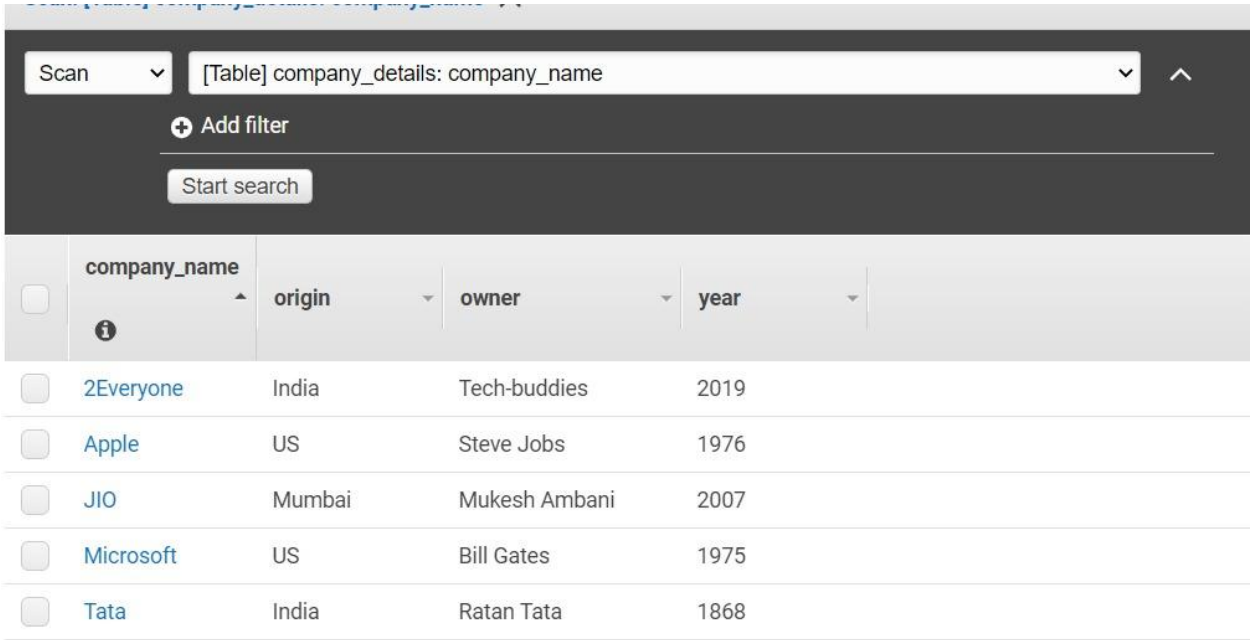
Output of Testing:



Required roles and policies:



Final Updated DynamoDB table:



company_name	origin	owner	year
2Everyone	India	Tech-buddies	2019
Apple	US	Steve Jobs	1976
JIO	Mumbai	Mukesh Ambani	2007
Microsoft	US	Bill Gates	1975
Tata	India	Ratan Tata	1868

Cloudwatch logs screen output:

Log events

You can use the filter bar below to search for and match terms, phrases, or values in your log events. Learn more about filter patterns

View as text | Actions | Create Metric Filter

Filter events | Clear | 1m | 30m | 1h | 12h | Custom

Timestamp	Message
	No older events at this moment. *Retry*
2021-02-27T22:12:00.288+05:30	START RequestId: 87f424ac-3f3d-4af1-a73c-6b26d2109a77 Version: $LATEST
2021-02-27T22:12:00.703+05:30	END RequestId: 87f424ac-3f3d-4af1-a73c-6b26d2109a77
2021-02-27T22:12:00.703+05:30	REPORT RequestId: 87f424ac-3f3d-4af1-a73c-6b26d2109a77 Duration: 414.69 ms Billed Duration: 415 ms Memory Size: 128 MB Max Memo…

START RequestId: 87f424ac-3f3d-4af1-a73c-6b26d2109a77 Version: $LATEST

Copy

END RequestId: 87f424ac-3f3d-4af1-a73c-6b26d2109a77

Copy

REPORT RequestId: 87f424ac-3f3d-4af1-a73c-6b26d2109a77 Duration: 414.69 ms Billed Duration: 415 ms Memory Size: 128 MB Max Memory Used: 82 MB
Init Duration: 358.87 ms

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