OUTPUT OF TF-AWS-CLOUDWATCH-FLOW-LOGS

1. OUTPUT OF VALIDATION OF CODE

admin1@system1:~/terraform-aws-security-group/examples/complete\$ terraform validate Success! The configuration is valid.

2. OUTPUT OF APPLY OF CODE

```
Apply complete! Resources: 8 added, 0 changed, 0 destroyed.

Outputs:
eni_flow_ids = ""
kinesis_arn = "arn:aws:kinesis:us-east-1:218391633802:stream/cp-dev-kinesis"
kinesis_id = "arn:aws:kinesis:us-east-1:218391633802:stream/cp-dev-kinesis"
kinesis_name = "cp-dev-kinesis"
kinesis_shard_count = "1"
log_group_arn = "arn:aws:logs:us-east-1:218391633802:log-group:cp-dev-log"
subnet_flow_ids = ""
vpc_flow_id = "fl-0e061dad29176ad90"
```

- a. Do some changes of variable declaration in variable.tf file.
- b. Replace list function with tolist function in main.tf and kinesis.tf file.
- c. we used count loop. So we define count.index in main.tf,iam.tf,kinesis.tf.

3. OUTPUT OF STATELIST

```
data.aws_iam_policy_document.kinesis
data.aws_iam_policy_document.log
data.aws_iam_policy_document.log
data.aws_iam_policy_document.log_assume[0]
data.aws_region.default
aws_cloudwatch_log_group.default[0]
aws_cloudwatch_log_subscription_filter.default[0]
aws_flow_log.vpc[0]
aws_iam_role.kinesis[0]
aws_iam_role.log[0]
aws_iam_role_policy.kinesis[0]
aws_iam_role_policy.log[0]
aws_kinesis_stream.default[0]
```