

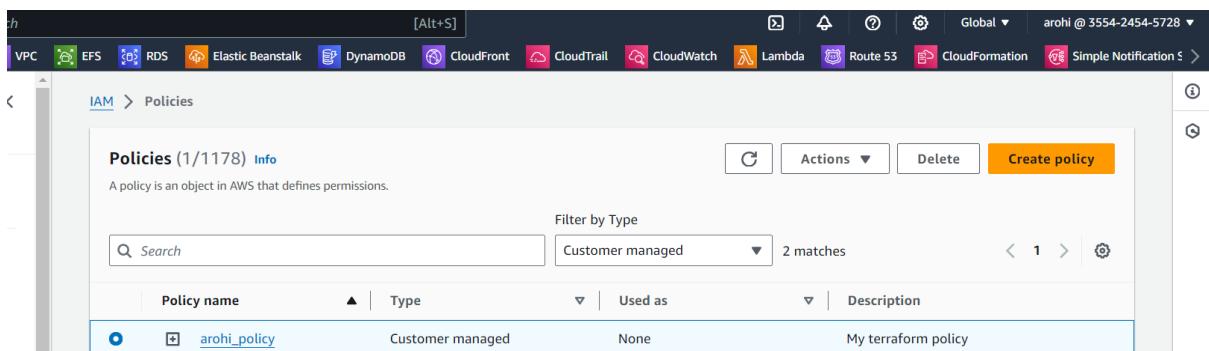
Create AWS IAM policy using terraform

Main.tf :

```
main.tf > resource "aws_iam_policy" "this_policy"

26 resource "aws_iam_policy" "this_policy" {
27     path = "/"
28     description = "My test policy"
29
30     # Terraform's "jsonencode" function converts a
31     # Terraform expression result to valid JSON syntax.
32     policy = jsonencode({
33         Version = "2012-10-17"
34         Statement = [
35             {
36                 Action = [
37                     "ec2:Describe*",
38                 ]
39                 Effect   = "Allow"
40                 Resource = "*"
41             }
42         ]
43     })
44 }
45
46 }
```

Output:



The screenshot shows the AWS IAM console interface. At the top, there's a navigation bar with various AWS services. The main content area is titled 'Policies (1/1178)' and includes a search bar and a filter dropdown set to 'Customer managed'. Below the filter, a table lists the policies. One policy, 'aro_hi_policy', is selected and highlighted in blue. Its details are shown below the table: it is a 'Customer managed' policy, it has no associated role ('Used as: None'), and its description is 'My terraform policy'.

Policy name	Type	Used as	Description
aro_hi_policy	Customer managed	None	My terraform policy