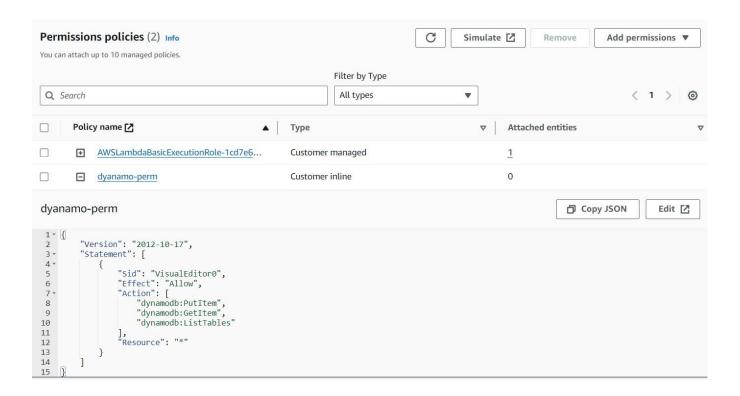
IAM Policies for the lambda function which grants it minimal permissions



This is how the IAM Role looks like:



I have created an inline custom policy for the lambda function to access the DynamoDB Table,

- List tables is being used to fetch the table that has been created by me
- Put Item is being used to put the updates value in the table or modifying the value of a specific field.
- Get Item is being used to get the current value of the item and after that we will increment that item i.e., views and then put it i.e., modify it after incrementing it.

```
Inline Policy Code:
{
  "Version": "2012-10-17",
  "Statement": [
    {
      "Sid": "VisualEditor0",
      "Effect": "Allow",
      "Action": [
        "dynamodb:PutItem",
        "dynamodb:GetItem",
        "dynamodb:ListTables"
      ],
      "Resource": "*"
    }
  ]
}
```