Terraform will perform the following actions:

```
# aws_instance.demo-instance will be created
+ resource "aws_instance" "demo-instance"
                                           = "ami-053b0d53c279acc90"
                                           = (known after apply)
    + arn
    + associate_public_ip_address
   + availability_zone
                                           = (known after apply)
    + cpu core count
                                           = (known after apply)
    + cpu_threads_per_core
                                           = (known after apply)
                                           = (known after apply)
    + disable_api_stop
                                           = (known after apply)
    + disable_api_termination
   + ebs_optimized
                                           = (known after apply)
                                           = false
    + get_password_data
                                           = (known after apply)
    + host id
                                           = (known after apply)
    + host_resource_group_arn
                                           = (known after apply)
    + iam_instance_profile
                                           = (known after apply)
    + id
    + instance_initiated_shutdown_behavior = (known after apply)
    + instance_lifecycle
                                           = (known after apply)
    + instance_state
                                           = (known after apply)
    + instance_type
                                           = "t2.micro"
                                           = (known after apply)
    + ipv6_address_count
                                           = (known after apply)
    + ipv6_addresses
                                           = "demo-kev"
    + key_name
                                           = (known after apply)
    + monitoring
                                           = (known after apply)
    + outpost_arn
                                           = (known after apply)
    + password_data
                                           = (known after apply)
    + placement_group
   + placement_partition_number
                                           = (known after apply)
    + primary_network_interface_id
                                           = (known after apply)
                                           = (known after apply)
    + private_dns
                                           = (known after apply)
    + private_ip
                                           = (known after apply)
    + public_dns
```

```
aws_instance.demo-instance (remote-exec): No VM guests are running outdated
aws_instance.demo-instance (remote-exec): hypervisor (qemu) binaries on this
aws_instance.demo-instance (remote-exec): host.
aws_instance.demo-instance: Still creating... [4m30s elapsed]
aws_instance.demo-instance (remote-exec): % Total
aws instance.demo-instance (remote-exec): ived % Xferd Average Speed
                                                               Time
                                                                       Time
                                                                               Time Current
aws instance.demo-instance (remote-exec):
                                                                  Dload Upload Total Spent
                                                                                               Left Speed
aws instance.demo-instance (remote-exec): 0
                                                               0
                                                                      a
                                                                            0 --:--:-- --:--:--
aws_instance.demo-instance (remote-exec): 100
                                                               0
                                                                     96
                                                                            0 --:--:--
                                           13 100
                                                     13
                                                          0
aws_instance.demo-instance (remote-exec): --2023-08-02 17:33:44-- http://54.89.223.245:8080/jnlpJars/jenkins-cli.jar
aws_instance.demo-instance (remote-exec): Connecting to 54.89.223.245:8080... connected.
aws_instance.demo-instance (remote-exec): HTTP request sent, awaiting response...
aws_instance.demo-instance (remote-exec): 200 OK
aws_instance.demo-instance (remote-exec): Length: 3447904 (3.3M) [application/java-archive]
aws_instance.demo-instance (remote-exec): Saving to: 'jenkins-cli.jar'
aws_instance.demo-instance (remote-exec): jenkins-cli. 0%
                                                          0 --.-KB/s
aws_instance.demo-instance (remote-exec): jenkins-cli. 100% 3.29M --.-KB/s
                                                                       in 0.08s
aws_instance.demo-instance (remote-exec): 2023-08-02 17:33:45 (41.2 MB/s) - 'jenkins-cli.jar' saved [3447904/3447904]
aws_instance.demo-instance (remote-exec): Jenkins default password: e508da091ee24c1785f96a44acf3f5e8
aws_instance.demo-instance (remote-exec): Installing ansible from update center
aws_instance.demo-instance: Still creating... [4m40s elapsed]
aws_instance.demo-instance: Still creating... [4m50s elapsed]
aws instance.demo-instance: Still creating... [5m0s elapsed]
aws_instance.demo-instance: Creation complete after 5m7s [id=i-0cf43cde78dd8cc10]
Apply complete! Resources: 5 added, 0 changed, 0 destroyed.
Outputs:
instance-ip = "54.89.223.245"
 henrry master -
```









