School of Computer Science

UNIVERSITY OF PETROLEUM AND ENERGY STUDIES DEHRADUN, UTTARAKHAND



System Provisioning and Configuration Management

Lab File (2021-2025) 6th Semester

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Batch - 1

LAB EXERCISE 9

Aim: Creating Multiple EC2 Instances with for each in Terraform

Step 1: Create a main.tf file

```
main.tf X instance.tf
仚
    ∨ SPCM-LAB-TERRA... 📭 📴 ひ 🗗 lab_9 > 🚏 main.tf > ધ provider "aws"
                              1 terraform {
                              2 required_providers {

✓ lab_9

                             3 aws = {
    instance.tf
                                  source = "hashicorp/aws"
       main.tf
                                  version = "5.31.0"
     dev.tfvars
     instance.tf
     main.tf
                           11 region = "ap-south-1"
12 access_key = "AKIA54FX20TIW6MD2ETF"
13 secret_key = "W3GFperAlzg9rwxpSkdKFF
     💜 qa.tfvars
     {} terraform.tfstate
     yariable.tf
```

Step 2: Create a instance.tf file

```
X File Edit Selection View Go Run Terminal Help
                                                                                                ··· 🍟 main.tf
                                                   instance.tf X
D

✓ SPCM-LAB-TERRAFORM

                                    lab_9 > 🚏 instance.tf > ધ variable "instances" > 📅 default > 📅 instance2 > 🖭 instance_type
                                           variable "instances" {
      > .terraform
                                            description = "Map of EC2 instances with settings"

✓ lab 9

                                            default = {
        > .terraform
         instance.tf
                                              ami = "ami-0e670eb768a5fc3d4"
         amain.tf
                                            instance_type = "t2.micro"
        {} terraform.tfstate
                                            ami = "ami-03f4878755434977f"
                                            instance_type = "t2.micro
      dev.tfvars
      instance.tf
                                            "instance3" = {
      main.tf
                                            ami = "ami-09b9e25b6db1d130c"
instance_type = "t2.micro "
      🕎 qa.tfvars
       yariable.tf
for each = var.instances
                                            ami = var.instances[each.key].ami
®
                                            instance_type = var.instances[each.key].instance_type
                                            Name = "EC2-Instance-${each.key}"
```

Step 3: Now run terraform init command to Initialize.

C:\Windows\System32\cmd.exe Microsoft Windows [Version 10.0.19045.4046] (c) Microsoft Corporation. All rights reserved. F:\sem 6\SPCM LAB\spcm-lab-terraform\lab 9>terraform init Initializing the backend... Initializing provider plugins... Finding hashicorp/aws versions matching "5.31.0"... Installing hashicorp/aws v5.31.0... Installed hashicorp/aws v5.31.0 (signed by HashiCorp) Terraform has created a lock file .terraform.lock.hcl to record the provider selections it made above. Include this file in your version control repository so that Terraform can guarantee to make the same selections by default when vou run "terraform init" in the future. Terraform has been successfully initialized! any changes that are required for your infrastructure. All Terraform commands should now work. If you ever set or change modules or backend configuration for Terraform, rerun this command to reinitialize your working directory. If you forget, other commands will detect it and remind you to do so if necessary. F:\sem 6\SPCM LAB\spcm-lab-terraform\lab 9>

Step 4: Now run the terraform validate command to check if any error is present or not.

Step 5: Now run terraform plan command.

```
:\sem 6\SPCM_LAB\spcm-lab-terraform\lab_9>terraform plan
Terraform used the selected providers to generate the following execution plan. Resource actions are indicated with the
following symbols:
  + create
Terraform will perform the following actions:
 # aws_instance.ec2_instances["instance1"] will be created
+ resource "aws_instance" "ec2_instances" {
                                               = "ami-0e670eb768a5fc3d4"
      + ami
                                               = (known after apply)
     + associate_public_ip_address
                                              = (known after apply)
      + availability_zone
                                              = (known after apply)
                                              = (known after apply)
      + cpu_core_count
     + cpu_threads_per_core
+ disable_api_stop
+ disable_api_termination
                                              = (known after apply)
                                              = (known after apply)
                                              = (known after apply)
      + ebs_optimized
                                              = (known after apply)
      get_password_data
                                              = false
                                              = (known after apply)
      + host_id
      + host_resource_group_arn
                                              = (known after apply)
      + iam_instance_profile
                                              = (known after apply)
                                              = (known after apply)
      + id
      + instance_initiated_shutdown_behavior = (known after apply)
      + instance_lifecycle
                                              = (known after apply)
                                              = (known after apply)
= "t2.micro"
      + instance_state
      + instance_type
      + ipv6 address count
                                             = (known after apply)
      + ipv6_addresses
                                              = (known after apply)
                                              = (known after apply)
      + key_name
                                              = (known after apply)
      + monitoring
      + outpost_arn
                                              = (known after apply)
       password_data
                                              = (known after apply)
                                              = (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
        public_dns
                                               = (known after apply)
       public_ip
                                               = (known after apply)
       secondary_private_ips
                                               = (known after apply)
                                              = (known after apply)
      + security_groups
      + source_dest_check
                                              = true
                                              = (known after apply)
      + spot_instance_request_id
                                               = (known after apply)
        subnet_id
        tags
```

```
C:\Windows\System32\cmd.exe
                                            = (known after apply)
     + subnet id
     + tags
         + "Name" = "EC2-Instance-instance1"
     + tags_all
         + "Name" = "EC2-Instance-instance1"
                                            = (known after apply)
     + tenancy
                                           = (known after apply)
     + user_data
     + user data base64
                                           = (known after apply)

    user data replace on change

                                          = false
     + vpc security group ids
                                           = (known after apply)
 # aws_instance.ec2_instances["instance2"] will be created
 + resource "aws_instance" "ec2_instances" {
                                            = "ami-03f4878755434977f"
                                            = (known after apply)
     + arn
     + associate_public_ip_address
                                          = (known after apply)
                                           = (known after apply)
     + availability_zone
                                           = (known after apply)
     + cpu core count
     + cpu_threads_per_core
                                           = (known after apply)
     + disable api stop
                                          = (known after apply)
     + disable_api_termination
                                          = (known after apply)
     + ebs optimized
                                           = (known after apply)
     + get_password_data
                                           = false
     + host id
                                           = (known after apply)
     + host resource group arn
                                          = (known after apply)
     + iam instance profile
                                           = (known after apply)
                                            = (known after apply)
     + instance_initiated_shutdown_behavior = (known after apply)
     + instance lifecycle
                                           = (known after apply)
     + instance state
                                            = (known after apply)
                                            = "t2.micro "
     + instance type
     + ipv6 address count
                                            = (known after apply)
                                            = (known after apply)
     + ipv6 addresses
     + key_name
                                            = (known after apply)
                                            = (known after apply)
     + monitoring
     + outpost_arn
                                            = (known after apply)
                                            = (known after apply)
     + password data
     + placement_group
                                           = (known after apply)
     + placement partition number
                                           = (known after apply)
     + primary_network_interface_id
                                            = (known after apply)
     + private dns
                                            = (known after apply)
     + private ip
                                            = (known after apply)
     + public dns
                                            = (known after apply)
                                            = (known after apply)
     + public_ip
     + secondary_private_ips
                                           = (known after apply)
     + security_groups
                                            = (known after apply)
     + source dest check
                                            = true
```

```
C:\Windows\System32\cmd.exe
     + tags
         + "Name" = "EC2-Instance-instance2"
     + tags all
        + "Name" = "EC2-Instance-instance2"
     + tenancy
                                            = (known after apply)
     + user data
                                            = (known after apply)
     + user_data_base64
                                            = (known after apply)
     + user_data_replace_on_change
                                          = false
     + vpc_security_group_ids
                                           = (known after apply)
 # aws_instance.ec2_instances["instance3"] will be created
 + resource "aws instance" "ec2 instances" {
     + ami
                                            = "ami-09b9e25b6db1d130c"
                                            = (known after apply)
     + associate_public_ip_address
                                            = (known after apply)
     + availability zone
                                           = (known after apply)
                                           = (known after apply)
     + cpu_core_count
     + cpu_threads_per_core
                                           = (known after apply)
     + disable api stop
                                           = (known after apply)
     + disable_api_termination
                                          = (known after apply)
     + ebs optimized
                                           = (known after apply)
     + get_password_data
     + host id
                                           = (known after apply)
                                           = (known after apply)
     + host_resource_group_arn
     + iam_instance_profile
                                            = (known after apply)
                                            = (known after apply)
     + instance initiated shutdown behavior = (known after apply)
     + instance lifecycle
                                            = (known after apply)
     + instance state
                                            = (known after apply)
     + instance type
                                            = "t2.micro "
     + ipv6_address_count
                                            = (known after apply)
     + ipv6 addresses
                                            = (known after apply)
     + key name
                                            = (known after apply)
     + monitoring
                                            = (known after apply)
     + outpost_arn
                                            = (known after apply)
     + password_data
                                            = (known after apply)
                                            = (known after apply)
     + placement group
     + placement_partition_number
                                           = (known after apply)
     + primary_network_interface_id
                                            = (known after apply)
     + private dns
                                            = (known after apply)
     + private_ip
                                            = (known after apply)
     + public dns
                                            = (known after apply)
     + public_ip
                                            = (known after apply)
     + secondary private ips
                                            = (known after apply)
     + security_groups
                                            = (known after apply)
     + source dest check
     + spot_instance_request_id
                                           = (known after apply)
```

```
+ user_data
+ user_data_base64
+ user_data_replace_on_change
+ vpc_security_group_ids
                                                                    = (known after apply)
= (known after apply)
= false
= (known after apply)
Plan: 3 to add, 0 to change, 0 to destroy.
Note: You didn't use the -out option to save this plan, so Terraform can't guarantee to take exactly these actions if you run "terraform apply" now.
F:\sem 6\SPCM_LAB\spcm-lab-terraform\lab_9>_
```

LAB EXERCISE 10

Aim: Creating an AWS RDS Instance in Terraform

Step 1: Create a main.tf file

```
File Edit Selection View Go Run Terminal Help
                                                                                   × rds.tf
   FXPI ORFR
                             main.tf
                             lab_10 > 🚩 main.tf > ધ provider "aws"

✓ SPCM-LAB-TERRAFORM

                               1 terraform {
   > .terraform
                                   required_providers {
  ∨ lab_9
                                   aws = {
     > .terraform
                                   source = "hashicorp/aws"
     version = "5.31.0"
    instance.tf
    main.tf
    {} terraform.tfstate
    provider "aws" 🛚
  ∨ lab_10
                                   region = "ap-south-1"
    main.tf
                                   access_key = "AKIA54FX20TIW6MD2ETF"
    rds.tf
                                   secret key = "W3GFnerAlzg9rwxpSkdKFKun7uqM7G0e7BYt7Rt7"
   > vpc_8
   dev.tfvars
   Y instance.tf
```

Step 2: Create a rds.tf file

```
Terminal Help
                                                                                   main.tf
                                            rds.tf
      EXPLORER
                               lab_10 > Yrds.tf > ⟨ resource "aws_db_instance" "My-RDS" > ☑ publicly_accessible

✓ SPCM-LAB-TERRAFORM

                                     resource "aws_db_instance" "My-RDS" {
      > .terraform
     ∨ lab_9
                                      engine = "mysql"
                                      engine_version = "5.7"
        > .terraform
                                      instance_class = "db.t2.micro"
       username = "admin"
       instance.tf
                                      password = "admin123"
       main.tf
                                      parameter_group_name = "default.mysql5.7"
       {} terraform.tfstate
                                      skip_final_snapshot = true
        publicly_accessible = true
     ∨ lab_10
ᅜ
        > .terraform
        main.tf
       rds.tf
```

Step 3: Now run terraform init command to Initialize.

C:\Windows\System32\cmd.exe Microsoft Windows [Version 10.0.19045.4046] (c) Microsoft Corporation. All rights reserved. F:\sem 6\SPCM LAB\spcm-lab-terraform\lab 10>terraform init Initializing the backend... Initializing provider plugins... Finding hashicorp/aws versions matching "5.31.0"... Installing hashicorp/aws v5.31.0... Installed hashicorp/aws v5.31.0 (signed by HashiCorp) Terraform has created a lock file .terraform.lock.hcl to record the provider selections it made above. Include this file in your version control repository so that Terraform can guarantee to make the same selections by default when you run "terraform init" in the future. Terraform has been successfully initialized! ou may now begin working with Terraform. Try running "terraform plan" to see should now work. erun this command to reinitialize your working directory. If you forget, other commands will detect it and remind you to do so if necessary. F:\sem 6\SPCM_LAB\spcm-lab-terraform\lab 10>

Step 4: Now run the terraform validate command to check if any error is present or not.

F:\sem 6\SPCM_LAB\spcm-lab-terraform\lab_10>terraform validate Success! The configuration is valid.

F:\sem 6\SPCM_LAB\spcm-lab-terraform\lab_10>_

Step 5: Now run terraform plan command.

```
:\sem 6\SPCM_LAB\spcm-lab-terraform\lab_10>terraform plan
Terraform used the selected providers to generate the following execution plan. Resource actions are indicated with the following symbols:
Terraform will perform the following actions:
 # aws_db_instance.My-RDS will be created
 + resource "aws_db_instance"
                         "My-RDS"
      address
                                     = (known after apply)
      allocated storage
      apply immediately
                                     = false
                                     = (known after apply)
      auto_minor_version_upgrade
      availability_zone
backup_retention_period
                                     = (known after apply)
                                     = (known after apply)
      backup_target
                                     = (known after apply)
                                    = (known after apply)
= (known after apply)
      backup_window
     + ca cert identifier
                                     = (known after apply)
     character set name
                                    = (known after apply)
= false
= "upesdb"
= (known after apply)
= true
= (known after apply)
""" apply"
      copy_tags_to_snapshot
      db_name
      db subnet group name
      delete_automated_backups
      engine
                                        "mvsal"
                                    = "mysq1
= "5.7"
= (known after apply)
= (known after apply)
= (known after apply)
      engine version
      engine_version_actual
      hosted_zone_id
      identifier
                                     = (known after apply)
      identifier_prefix
                                    = (known after apply)
= "db.t2.micro"
                                     = (known after apply)
      kms_key_id
                                     = (known after apply)
      latest_restorable_time
                                     = (known after apply)
                                    = (known after apply)
= (known after apply)
= (known after apply)
      license_model
     + listener endpoint
      maintenance_window
                                    = (known after apply)
= (known after apply)
= 0
      master_user_secret_kms_key_id
      monitoring interval
      monitoring_role_arn
                                     = (known after apply)
      multi_az
                                     = (known after apply)
      nchar_character_set_name
                                    = (known after apply)
= (known after apply)
      network_type
      option_group_name
      parameter_group_name
                                        default.mysq15.7"
                                     = (sensitive value)
     password
          + performance_insights_enabled
                                                                            = false
                                                                           = (known after apply)
         + performance_insights_kms_key_id
         + performance_insights_retention_period = (known after apply)
                                                                            = (known after apply)
         + publicly_accessible
                                                                            = true
         + replica mode
                                                                            = (known after apply)
         + replicas
                                                                            = (known after apply)
         + resource_id
                                                                            = (known after apply)
         + skip_final_snapshot
                                                                            = true
         + snapshot_identifier
                                                                            = (known after apply)
                                                                           = (known after apply)
         + status
                                                                           = (known after apply)
         + storage_throughput
                                                                           = (known after apply)
         + storage_type
                                                                           = (known after apply)
         + tags all
         + timezone
                                                                           = (known after apply)
                                                                           = "admin"

    username

                                                                           = (known after apply)
         + vpc_security_group_ids
Plan: 1 to add, 0 to change, 0 to destroy.
Note: You didn't use the -out option to save this plan, so Terraform
F:\sem 6\SPCM_LAB\spcm-lab-terraform\lab_10>_
```

Step 6: Now run the terraform apply command to apply the rds.

```
:\sem 6\SPCM_LAB\spcm-lab-terraform\lab_10>terraform apply
Terraform used the selected providers to generate the following execution plan. Resource actions are indicated with the following symbols:
Terraform will perform the following actions:
# aws_db_instance.My-RDS will be created
 + resource "aws_db_instance"
                         "My-RDS"
      address
                                     = (known after apply)
      allocated storage
      apply immediately
                                     = false
                                     = (known after apply)
      auto_minor_version_upgrade
     availability_zone
backup_retention_period
                                     = (known after apply)
                                     = (known after apply)
                                     = (known after apply)
      backup_target
                                       (known after apply)
     ca cert identifier
                                     = (known after apply)
                                     = (known after apply)
     character set name
      copy_tags_to_snapshot
      db_name
                                     = (known after apply)
     db_subnet_group_name
delete_automated_backups
                                     = (known after apply)
      engine
                                     = "mysql"
= "5.7"
      engine version
                                     = (known after apply)
      engine_version_actual
      hosted zone id
                                     = (known after apply)
                                     = (known after apply)
      identifier
                                     = (known after apply)
                                     = (known after apply)
= "db.t2.micro"
      identifier_prefix
                                     = (known after apply)
                                     = (known after apply)
      kms_key_id
      latest_restorable_time
                                     = (known after apply)
                                     = (known after apply)
      license_model
      listener_endpoint
                                     = (known after apply)
                                     = (known after apply)
      maintenance window
      master_user_secret
                                     = (known after apply)
      master_user_secret_kms_key_id
                                       (known after apply)
      {\tt monitoring\_interval}
      monitoring_role_arn
                                     = (known after apply)
                                     = (known after apply)
      multi_az
      nchar_character_set_name
                                       (known after apply)
     network_type
                                     = (known after apply)
©:1. C:\Windows\System32\cmd.exe
         + network_type
                                                                             = (known after apply)
                                                                               (known after apply)
         + option group name
                                                                            = "default.mysq15.7"
         + parameter_group_name
                                                                            = (sensitive value)

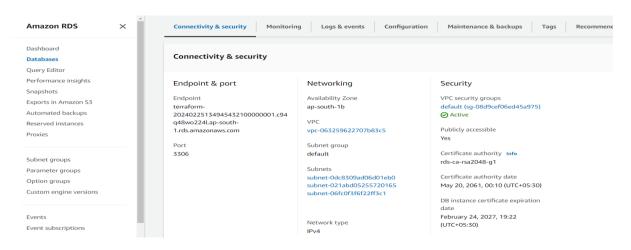
    password

                                                                            = false
         performance_insights_enabled
          + performance_insights_kms_key_id
                                                                               (known after apply)
                                                                               (known after apply)
            performance_insights_retention_period =
                                                                               (known after apply)
         + port
         + publicly_accessible
                                                                               true
         + replica_mode
                                                                               (known after apply)
         + replicas
                                                                            = (known after apply)
                                                                            = (known after apply)
         + resource_id
```

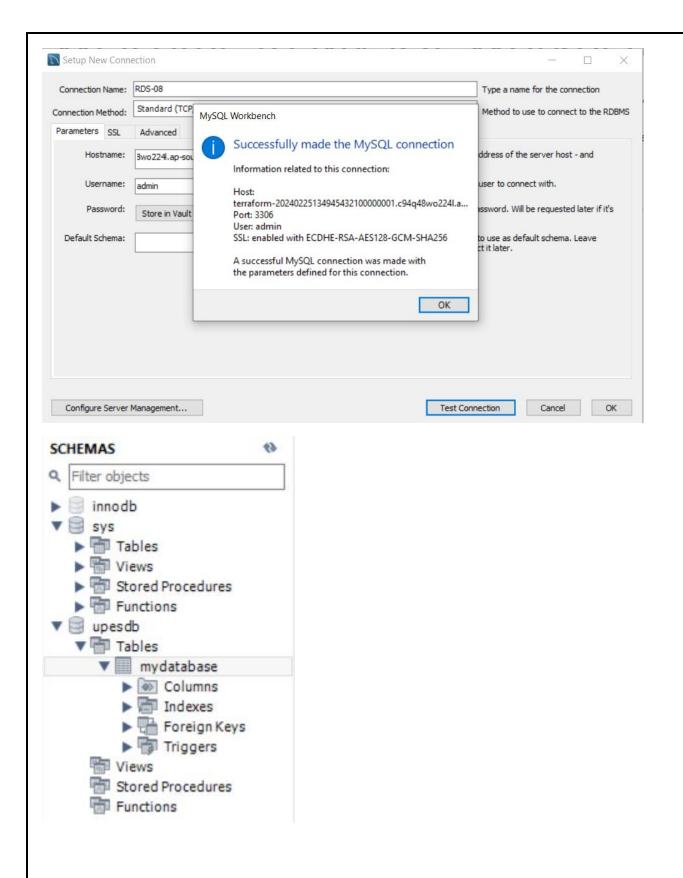
```
+ skip_final_snapshot
                                                = true
        snapshot_identifier
                                                 (known after apply)
                                                = (known after apply)
      + status
                                                = (known after apply)
      + storage_throughput
      + storage_type
                                                = (known after apply)
                                               = (known after apply)
      + tags_all
                                                 (known after apply)
"admin"
      + timezone
       username
                                               = (known after apply)
        vpc_security_group_ids
Plan: 1 to add, 0 to change, 0 to destroy.
Do you want to perform these actions?
 Terraform will perform the actions described above.
 Only 'yes' will be accepted to approve.
 Enter a value: yes
```

```
aws_db_instance.My-RDS: Creating...
aws_db_instance.My-RDS: Still creating... [10s elapsed]
aws_db_instance.My-RDS: Still creating... [20s elapsed]
aws_db_instance.My-RDS: Still creating... [30s elapsed]
aws db instance.My-RDS: Still creating... [40s elapsed]
aws_db_instance.My-RDS: Still creating... [50s elapsed]
aws_db_instance.My-RDS: Still creating... [1m0s elapsed]
aws_db_instance.My-RDS: Still creating... [1m10s elapsed]
aws_db_instance.My-RDS: Still creating... [1m20s elapsed]
aws_db_instance.My-RDS: Still creating... [1m30s elapsed]
aws_db_instance.My-RDS: Still creating... [1m40s elapsed]
aws_db_instance.My-RDS: Still creating... [1m51s elapsed]
aws_db_instance.My-RDS: Still creating... [2m1s elapsed]
aws_db_instance.My-RDS: Still creating... [2m11s elapsed]
aws db instance.My-RDS: Still creating... [2m21s elapsed]
aws db_instance.My-RDS: Still creating... [2m31s elapsed]
aws_db_instance.My-RDS: Still creating... [2m41s elapsed]
aws_db_instance.My-RDS: Still creating... [2m51s elapsed]
aws_db_instance.My-RDS: Still creating... [3m1s elapsed]
aws_db_instance.My-RDS: Still creating... [3m11s elapsed]
aws_db_instance.My-RDS: Still creating... [3m21s elapsed]
aws_db_instance.My-RDS: Still creating... [3m31s elapsed]
aws_db_instance.My-RDS: Still creating... [3m41s elapsed]
aws_db_instance.My-RDS: Still creating... [3m51s elapsed]
aws_db_instance.My-RDS: Still creating... [4m1s elapsed]
aws_db_instance.My-RDS: Still creating... [4m11s elapsed]
aws_db_instance.My-RDS: Still creating... [4m21s elapsed]
aws_db_instance.My-RDS: Creation complete after 4m29s [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI]
Apply complete! Resources: 1 added, 0 changed, 0 destroyed.
F:\sem 6\SPCM_LAB\spcm-lab-terraform\lab_10>_
```

Step 7: Verify the RDS Instance in AWS Console.



Step 8: Connect To MYSQL Workbench.



Step 9: Now Destroying the rds created.

```
6\SPCM_LAB\spcm-lab-terraform\lab_10>ter
 ws_db_instance.My-RDS: Refreshing state... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI]
Ferraform used the selected providers to generate the following execution plan. Resource actions are indicated with the following symbols:
Terraform will perform the following actions:
 # aws_db_instance.My-RDS will be destroy
- resource "aws_db_instance" "My-RDS" {
                                             = "terraform-20240225134945432100000001.c94q48wo224l.ap-south-1.rds.amazonaws.com" -> null
       address
       allocated_storage
                                            = false -> null
= "arn:aws:rds:ap-south-1:953868252369:db:terraform-20240225134945432100000001" -> null
       apply_immediately
       auto_minor_version_upgrade
availability_zone
backup_retention_period
                                            = "ap-south-1b" -> null
                                            = 0 -> null
= "region" -> null
= "20:38-21:08" ->
       backup_target
       backup_window
ca_cert_identifier
                                             = "rds-ca-rsa2048-g1"
       copy_tags_to_snapshot
                                            = false -> null
= "upesdb" -> null
= "default" -> null
       db name
       db_subnet_group_name
delete_automated_backups
deletion_protection
                                            = true -> null
= false -> null
       enabled_cloudwatch_logs_exports
                                             = [] -> null = "terraform-20240225134945432100000001.c94q48wo2241.ap-south-1.rds.amazonaws.com:3306" -> null
       endpoint
                                               "mysql"
                                            = "5.7" -> null
= "5.7.44" -> =
       engine_version
       engine_version_actual
hosted_zone_id
       = "terraform-202402251349454321000000001"
                                            = "terraform-" -> null
= "db.t2.micro" -> null
       instance_class
                                            = "general-public-license" -> null
= [] -> null
= "tue:12:23-tue:12:53" -> null
       license_model
       listener_endpoint
       maintenance window
                                            = 0
       max_allocated_storage
       monitoring_interval
                                             = false -> null
= "IPV4" -> null
       network_type
                                               "default:mysql-5-7" -> null
       option group name
       parameter_group_name
                                             = "default.mysq15.7" -> null
                                             = (sensitive value) -> null
       password
       performance_insights_enabled
C:\Windows\System32\cmd.exe
           performance insights retention period = 0 -> null
           port
                                                                         = 3306 -> null
           publicly_accessible
                                                                         = true -> null
           replicas
                                                                         = [] -> null
         - resource_id
                                                                        = "db-ZBR2QLPZLUV0IW2F2RX2ULG3GI" -> null
           skip_final_snapshot
                                                                         = true -> null
                                                                         = "available" -> null
           storage_encrypted
                                                                         = false -> null
           storage throughput
                                                                         = 0 -> null
                                                                         = "gp2" -> null
         storage_type
         - tags
                                                                         = {} -> null
           tags_all
                                                                        = {} -> null
                                                                         = "admin" -> null
           username
         vpc_security_group_ids
                  "sg-08d9cef06ed45a975",
            ] -> null
```

Plan: 0 to add, 0 to change, 1 to destroy.

Enter a value: yes

Do you really want to destroy all resources?

Terraform will destroy all your managed infrastructure, as shown above.

There is no undo. Only 'yes' will be accepted to confirm.

```
Plan: 0 to add, 0 to change, 1 to destroy.
Do you really want to destroy all resources?
 Terraform will destroy all your managed infrastructure, as shown above.
 There is no undo. Only 'yes' will be accepted to confirm.
 Enter a value: yes
aws_db_instance.My-RDS: Destroying... [id=db-ZBR2QLPZLUV0IW2F2RX2ULG3GI]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 10s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 20s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 30s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 40s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 50s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 1m0s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 1m10s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 1m20s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 1m30s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 1m40s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 1m50s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 2m0s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 2m10s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 2m20s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 2m30s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 2m40s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 2m50s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 3m0s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 3m10s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 3m20s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 3m30s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 3m40s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 3m50s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 4m0s elapsed]
aws_db_instance.My-RDS: Still destroying... [id=db-ZBR2QLPZLUVOIW2F2RX2ULG3GI, 4m10s elapsed]
aws_db_instance.My-RDS: Destruction complete after 4m14s
Destroy complete! Resources: 1 destroyed.
F:\sem 6\SPCM_LAB\spcm-lab-terraform\lab_10>
```

