//\*\*\*terraform script for deployment of multiple resources in Azure cloud computing\*\*\*//

terraform {

  required\_providers {

    azurerm = {

      source = "hashicorp/azurerm"

      version = "2.93.0"

    }

  }

}

provider "azurerm" {

  subscription\_id = "5e2de06f-6710-472b-a097-90a2cee4c5c5"

  client\_id = "27b1cb1e-440d-4e0f-bf4a-60d434c5897f"

  client\_secret = "Fo48Q~QY.HKmq.ysuyJaSobfJdM9CzelK40IudA\_"

  tenant\_id = "5f6c3ffe-5945-4c72-aec8-fed83bf8744e"

  features {

  }

}

resource "azurerm\_resource\_group" "RGCreations" {

    name = "IzzuRG"

    location = "North Europe"

}

resource "azurerm\_virtual\_network" "VnetCreations" {

  name                = "MyVnet1515"

  address\_space       = ["10.0.0.0/16"]

  location            = "North Europe"

  resource\_group\_name = "IzzuRG"

}

resource "azurerm\_subnet" "Subnetcreations" {

  name                 = "Subnet1"

  resource\_group\_name  = "IzzuRG"

  virtual\_network\_name = "MyVnet1515"

  address\_prefixes     = ["10.0.1.0/24"]

  service\_endpoints    = ["Microsoft.Sql", "Microsoft.Storage"]

}

resource "azurerm\_storage\_account" "SACreations" {

  name                = "khidashsa1996"

  resource\_group\_name = "IzzuRG"

  location                 = "North Europe"

  account\_tier             = "Standard"

  account\_replication\_type = "LRS"

  tags = {

    environment = "staging"

  }

}