terraform {

required\_providers {

aws = {

source = "hashicorp/aws"

version = "~> 4.16"

}

}

required\_version = ">= 1.2.0"

}

provider "aws" {

region = "us-west-2"

}

resource "aws\_instance" "app\_server" {

ami = "ami-830c94e3"

instance\_type = "t2.micro"

tags = {

Name = "Terraform\_Demo"

}

}