**GUVI TASK 15**

Launch an ec2 instance under a default subnet and VPC using terraform template

provider "aws" {

  region = "ap-south-1"

}

resource "aws\_vpc" "default" {

  cidr\_block = "10.0.0.0/16"

}

resource "aws\_subnet" "default" {

  vpc\_id            = aws\_vpc.default.id

  cidr\_block        = "10.0.1.0/24"

  availability\_zone = "ap-south-1a"

}

resource "aws\_instance" "example" {

  ami           = "ami-0c1a7f89451184c8b"

  instance\_type = "t2.micro"

  subnet\_id     = aws\_subnet.default.id

  tags = {

    Name = "My\_EC2\_instance"

  }

}















