1. First you can create a file named storage.tf and add the following contents to the file

variable "storage\_account\_name" {

type=string

default="az400terraformstacc"

}

variable "resource\_group\_name" {

type=string

default="az400\_terraform\_grp"

}

provider "azurerm"{

version = "=2.0"

subscription\_id = "ca92cc28-a2ec-46d1-bec8-d40b1563dfbe"

tenant\_id = "e8869478-b131-4d16-ad89-4ec525caf825"

features {}

}

resource "azurerm\_resource\_group" "grp" {

name = var.resource\_group\_name

location = "East US"

}

resource "azurerm\_storage\_account" "store" {

name = var.storage\_account\_name

resource\_group\_name = azurerm\_resource\_group.grp.name

location = azurerm\_resource\_group.grp.location

account\_tier = "Standard"

account\_replication\_type = "LRS"

}

1. In Azure Cloud shell you can execute the following commands
2. See the current terraform version

*terraform --version*

1. Upload storage.tf by clicking on upload file icon beside setting icon
2. Initialize the terraform configuration

*terraform init*

1. Create the terraform plan

*terraform plan -out storage.tfplan*

1. Apply the terraform plan

*terraform apply "storage.tfplan"*

1. To delete terraform configuration file

del \*.tf\*

1. to confirm type dir command