

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"
}
```

2. In Azure Cloud shell you can execute the following commands

a. See the current terraform version

```
terraform --version
```

b. Upload storage.tf by clicking on upload file icon beside setting icon

c. Initialize the terraform configuration

```
terraform init
```

d. Create the terraform plan

```
terraform plan -out storage.tfplan
```

e. Apply the terraform plan

```
terraform apply "storage.tfplan"
```

f. To delete terraform configuration file

```
del *.tf*
```

g. to confirm type dir command