Azure Virtual Machine

VM - OS,
RAM+Processor =
Size

Disk1

Disk2

Virtual Network - Subnet ✓

Public IP ✓

NIC ✓

azurerm_disk
azurerm_nic
public IP
Virtual Network/Subnet
azurerm_vm

NIC

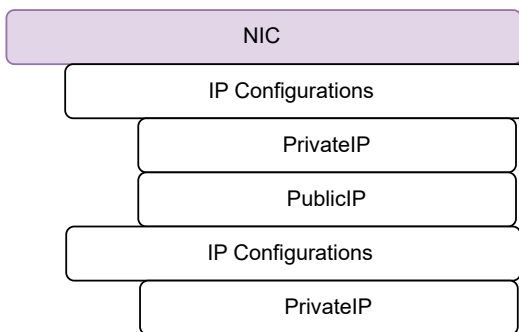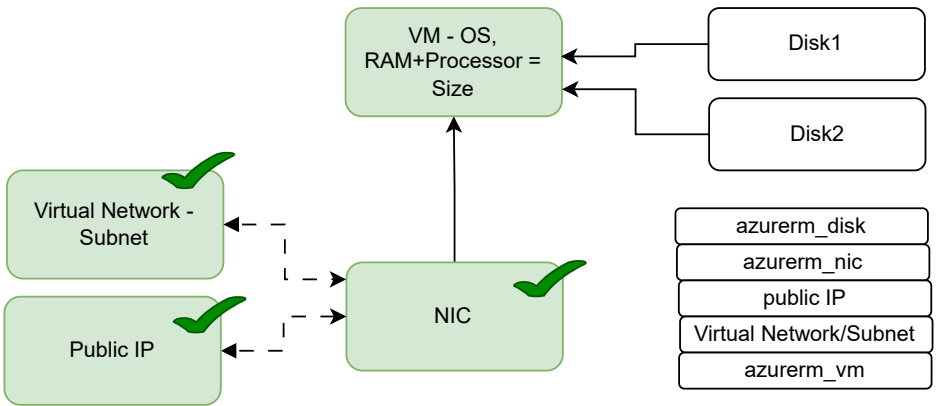| IP Configurations |
|---|
| PrivateIP |
| PublicIP |
| IP Configurations |
| PrivateIP |

ssh username@public_ipaddress, After this give password
and vm will be connected....

Code ke Dukh -

HardCoded Subnet ID - iska solution lana pdega? ✓

```
    subnet_id                      = "/subscriptions/
2a85eeca-d2ce-4161-a1d6-7fd974e51814/
resourceGroups/rg-dev-zelectric/providers/
Microsoft.Network/virtualNetworks/
vnet-zelectric/subnets/frontend-subnet"
```

Hardcoded Password - Iska bhi solution lana pdega ? - BAHUT BADA
PAAP ✓

```
admin_password                 = "P@ssw01rd@123"
```

Public IP khud hi bahut bada paap hai... isko bhi hatana pdega...

```
resource "azurerm_public_ip" "pip" {
  name              = "zelectric-vm-pip"
  resource_group_name = "rg-zelectric"
  location          = "westeurope"
  allocation_method = "Static"
}
```