Task 1: Install terraform and Azure CLI

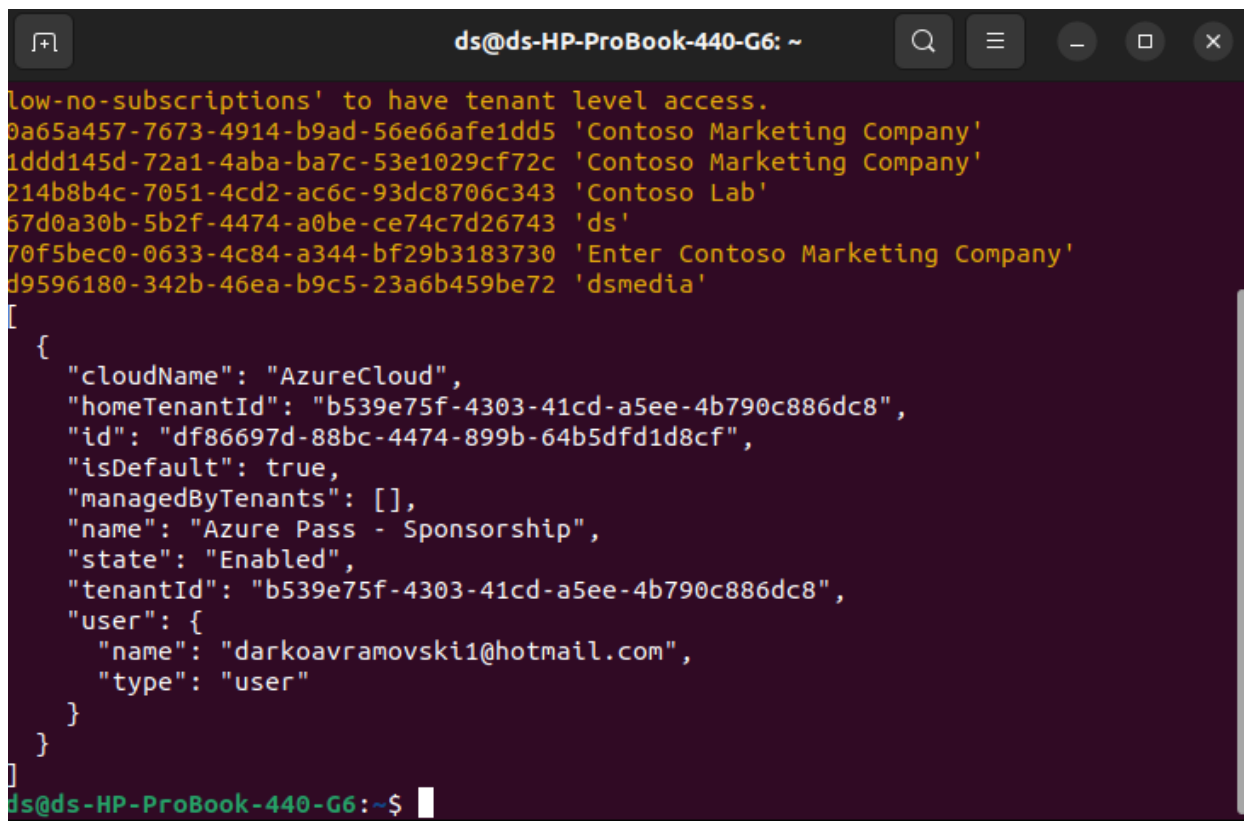1. Use official guidelines to install the latest version of terraform and Azure CLI

   Install **Terraform and Azure CLI**

2. Authenticate with Azure CLI

   az login

3. Set the exercise subscription as default for Azure CLI

4. Provide console print screen:

4.1 Time and date when the exercise was worked
n the console type *date*

4.2 Output of the terraform command that will print out the Terraform version installed
To see terraform version type

```
terraform --version

Terraform v1.4.4 on linux_amd64
```

```
ds@ds-HP-ProBook-440-G6:~$ terraform --version
Terraform v1.4.4
on linux_amd64
```

4.3 Azure CLI output of the current subscription

```
az version

{
"environmentName": "AzureCloud",
"homeTenantId": "b539e75f-4303-41cd-a5ee-4b790c886dc8",
"id": "df86697d-88bc-4474-899b-64b5dfd1d8cf",
"isDefault": true,
"managedByTenants": [],
"name": "Azure Pass - Sponsorship",
"state": "Enabled",
"tenantId": "b539e75f-4303-41cd-a5ee-4b790c886dc8",
"user": {
    "name": "darkoavramovski1@hotmail.com",
    "type": "user"
}
}
```

```
ds@ds-HP-ProBook-440-G6:~$ az account show
{
  "environmentName": "AzureCloud",
  "homeTenantId": "b539e75f-4303-41cd-a5ee-4b790c886dc8",
  "id": "df86697d-88bc-4474-899b-64b5dfd1d8cf",
  "isDefault": true,
  "managedByTenants": [],
  "name": "Azure Pass - Sponsorship",
  "state": "Enabled",
  "tenantId": "b539e75f-4303-41cd-a5ee-4b790c886dc8",
  "user": {
    "name": "darkoavramovski1@hotmail.com",
    "type": "user"
  }
}
```

Task 2: Define your first terraform infrastructure code