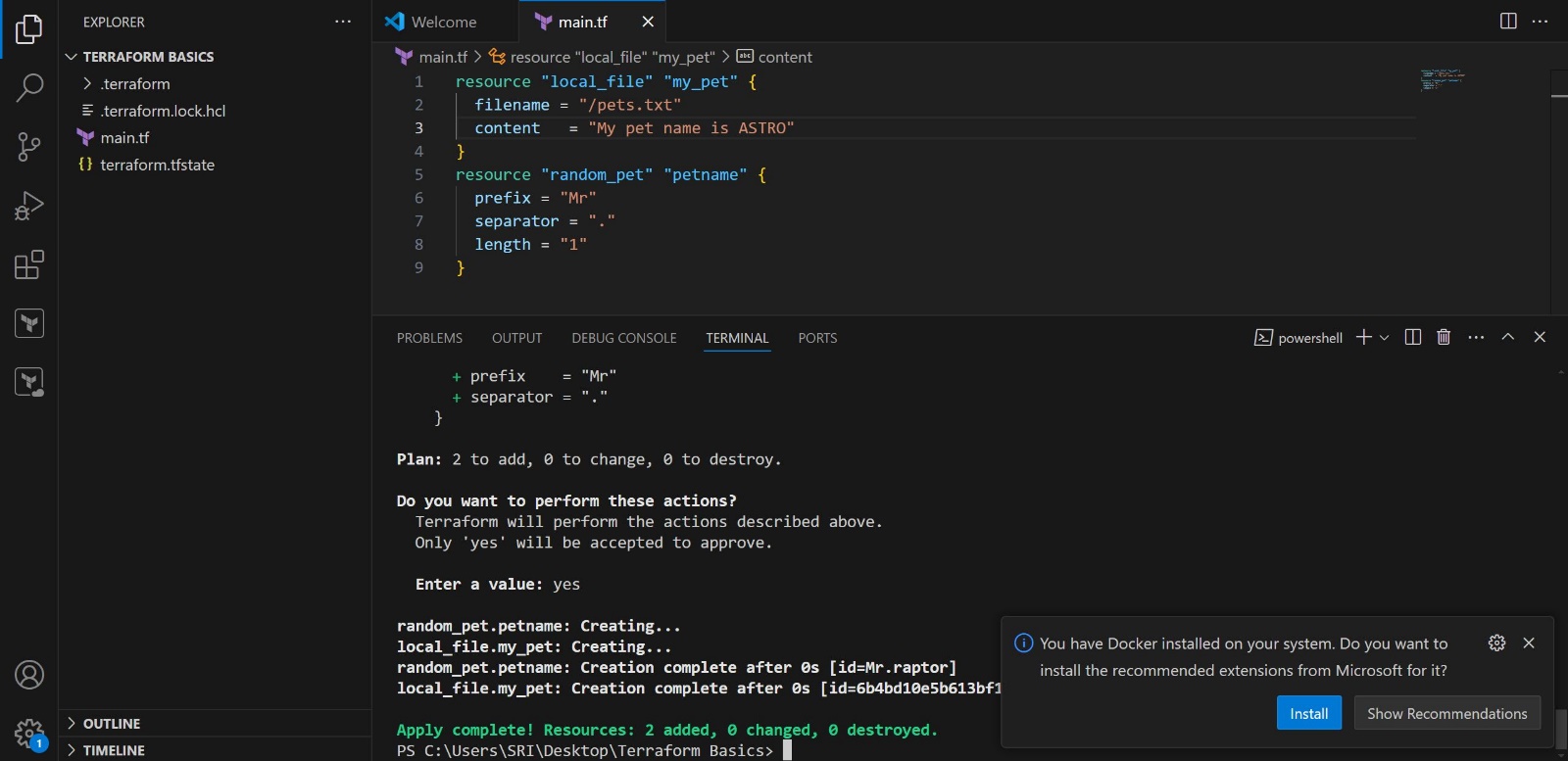
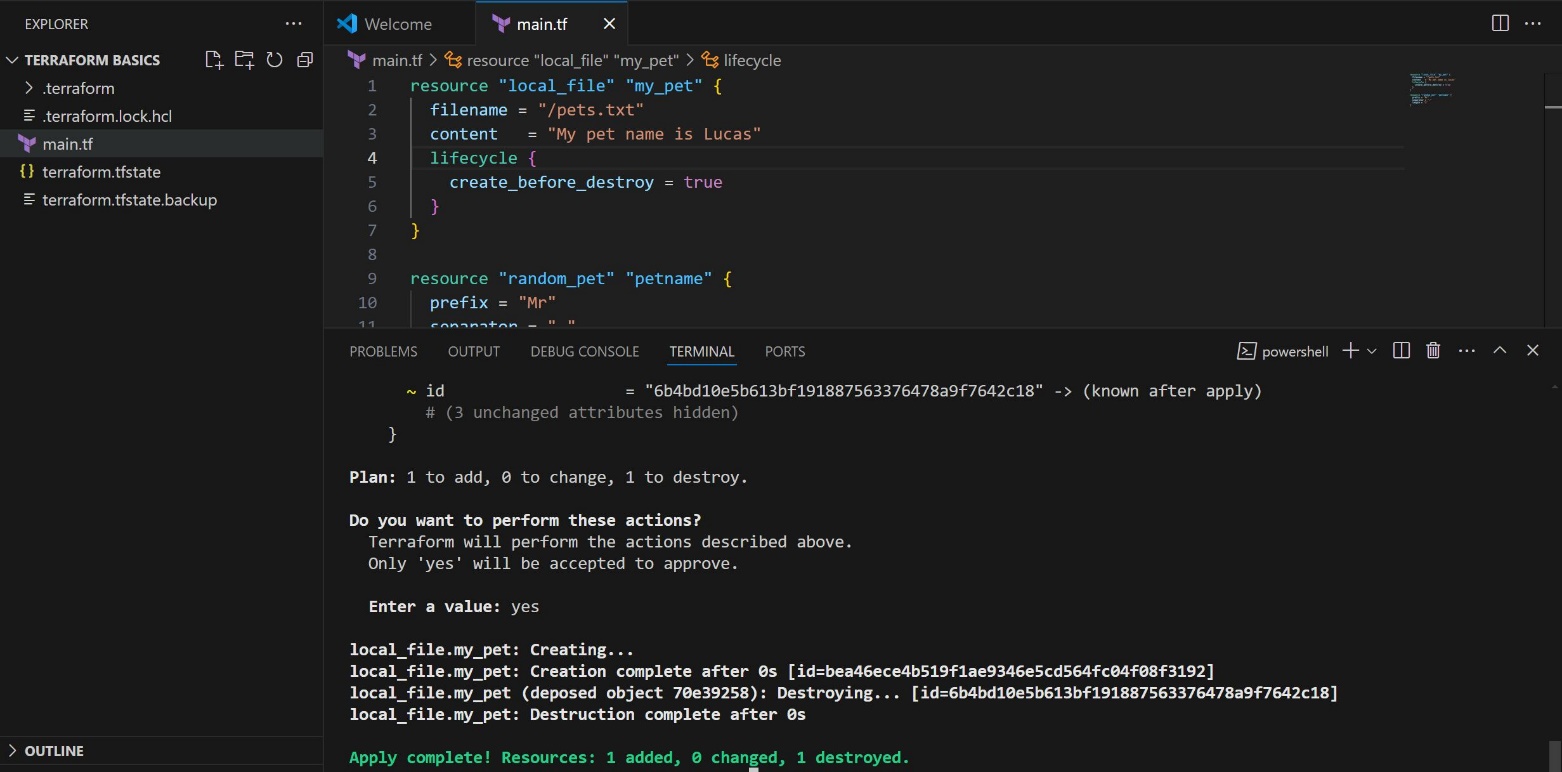
**Task for Terraform-02. Date :02-09-2024**

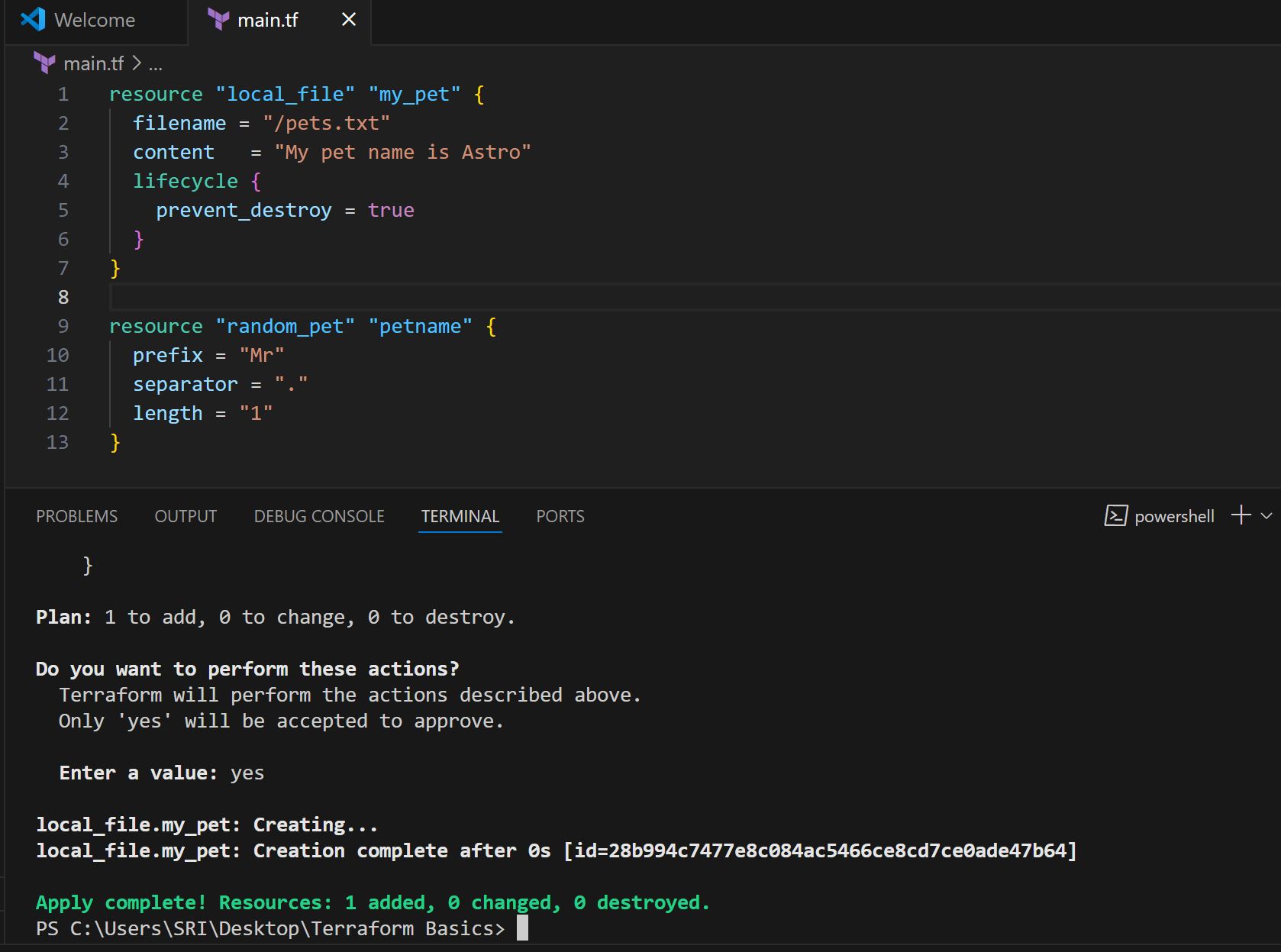
**2) Execute all the templates shown in video.**

****

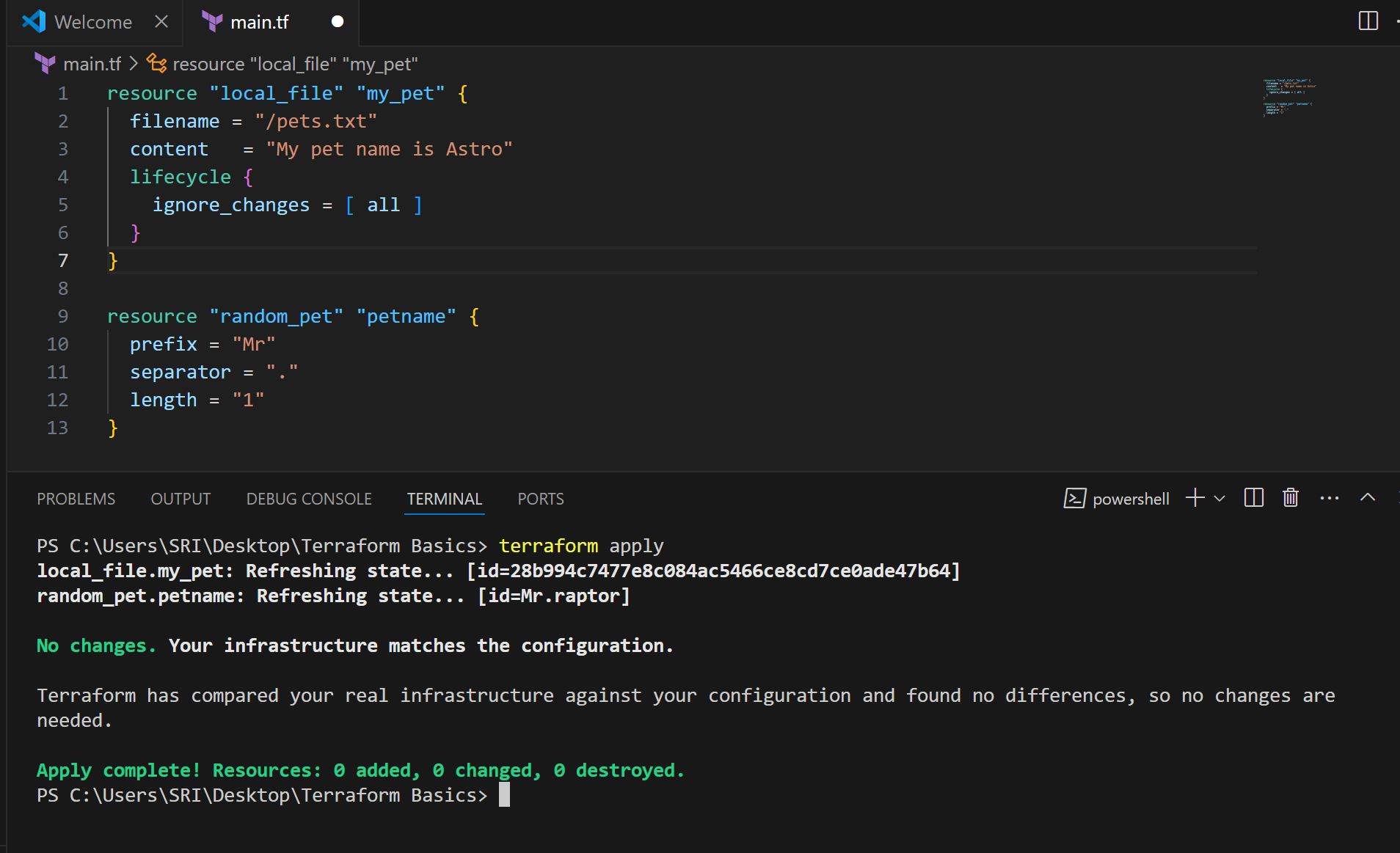
* Using create\_befor\_destroy \_life\_cycle



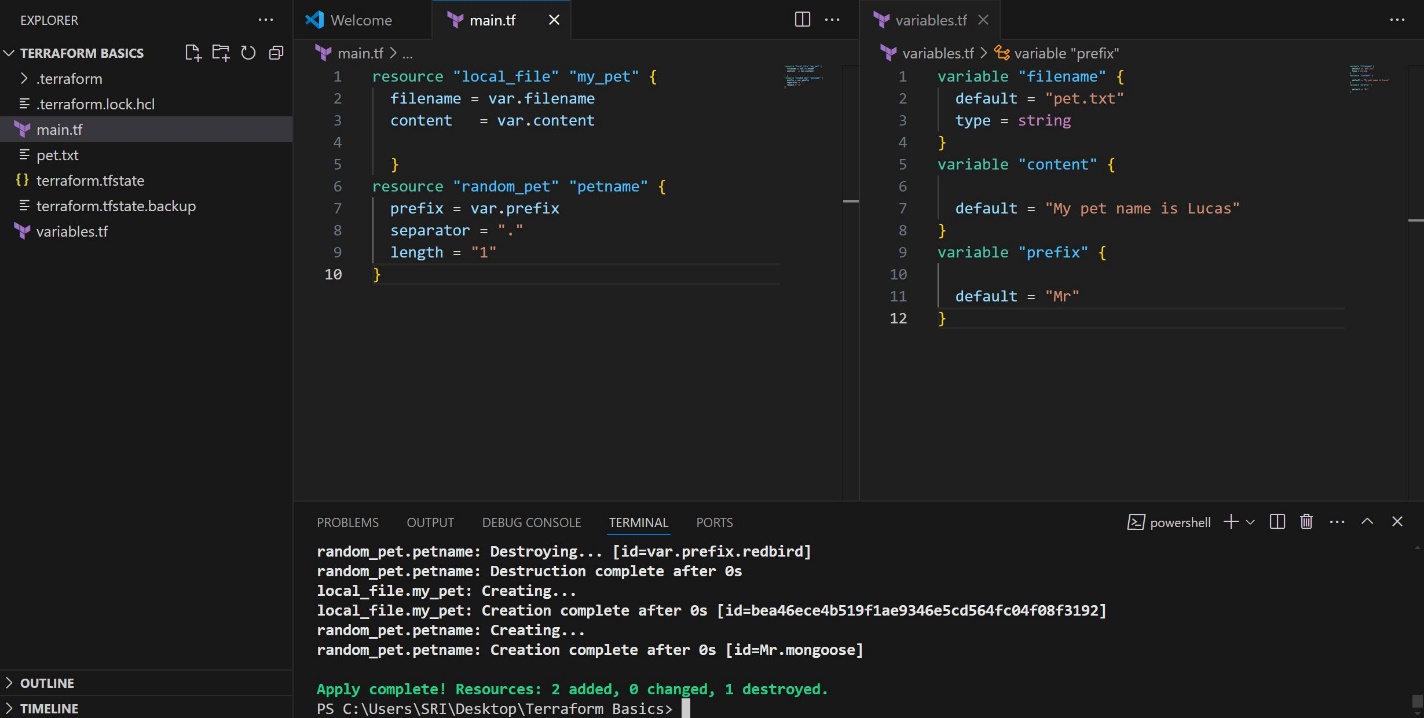
* Using prevent\_destroy life cycle



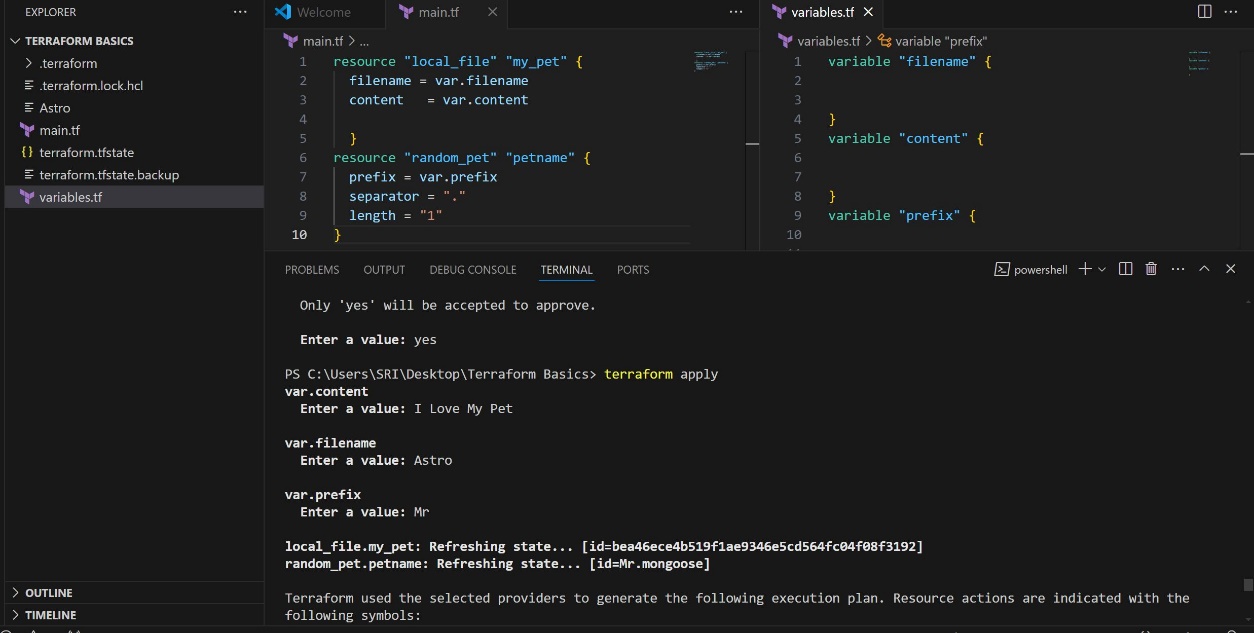
* Using ignore\_changes life cycle

****

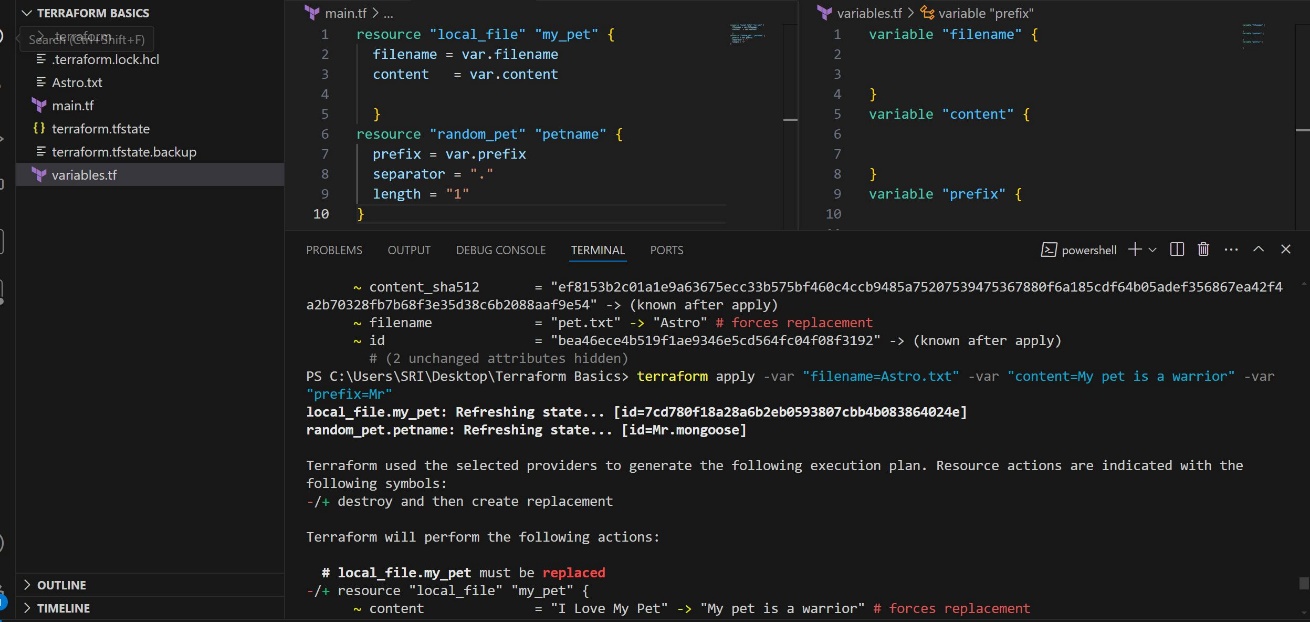
* Using variables.tf file and defining variables

****

* Using command line arguments in variables

****

* Using command line arguments

****

**3) Integrate terraform in jenkins using Terraform plugin.**

Download terraform in ec2 instance using

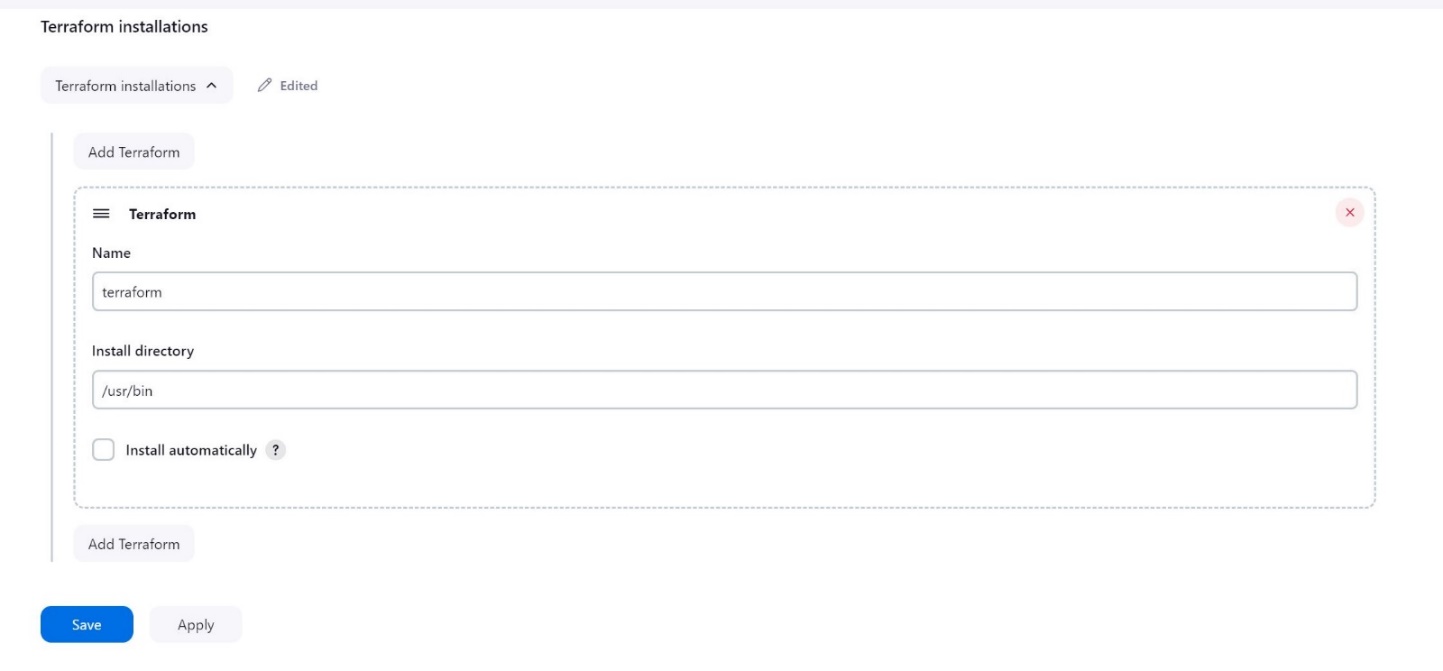
wget -O- https://apt.releases.hashicorp.com/gpg | sudo gpg --dearmor -o /usr/share/keyrings/hashicorp-archive-keyring.gpg

echo "deb [signed-by=/usr/share/keyrings/hashicorp-archive-keyring.gpg] https://apt.releases.hashicorp.com $(lsb\_release -cs) main" | sudo tee /etc/apt/sources.list.d/hashicorp.list

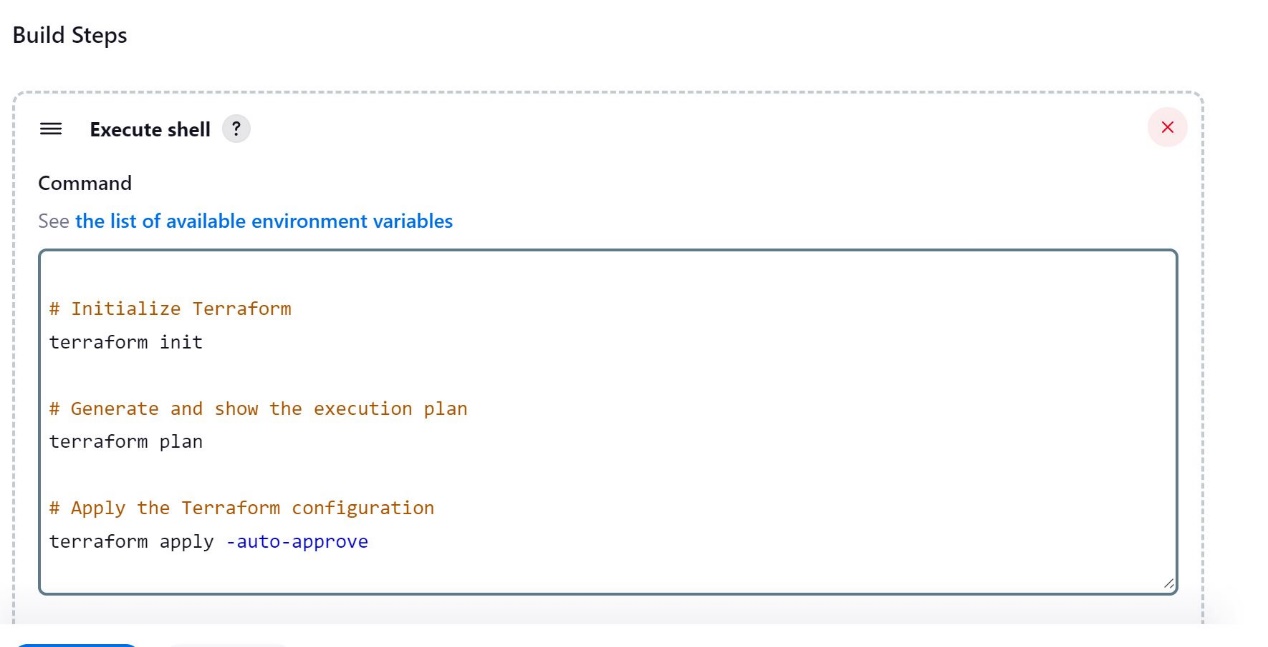
sudo apt update && sudo apt install terraform

****

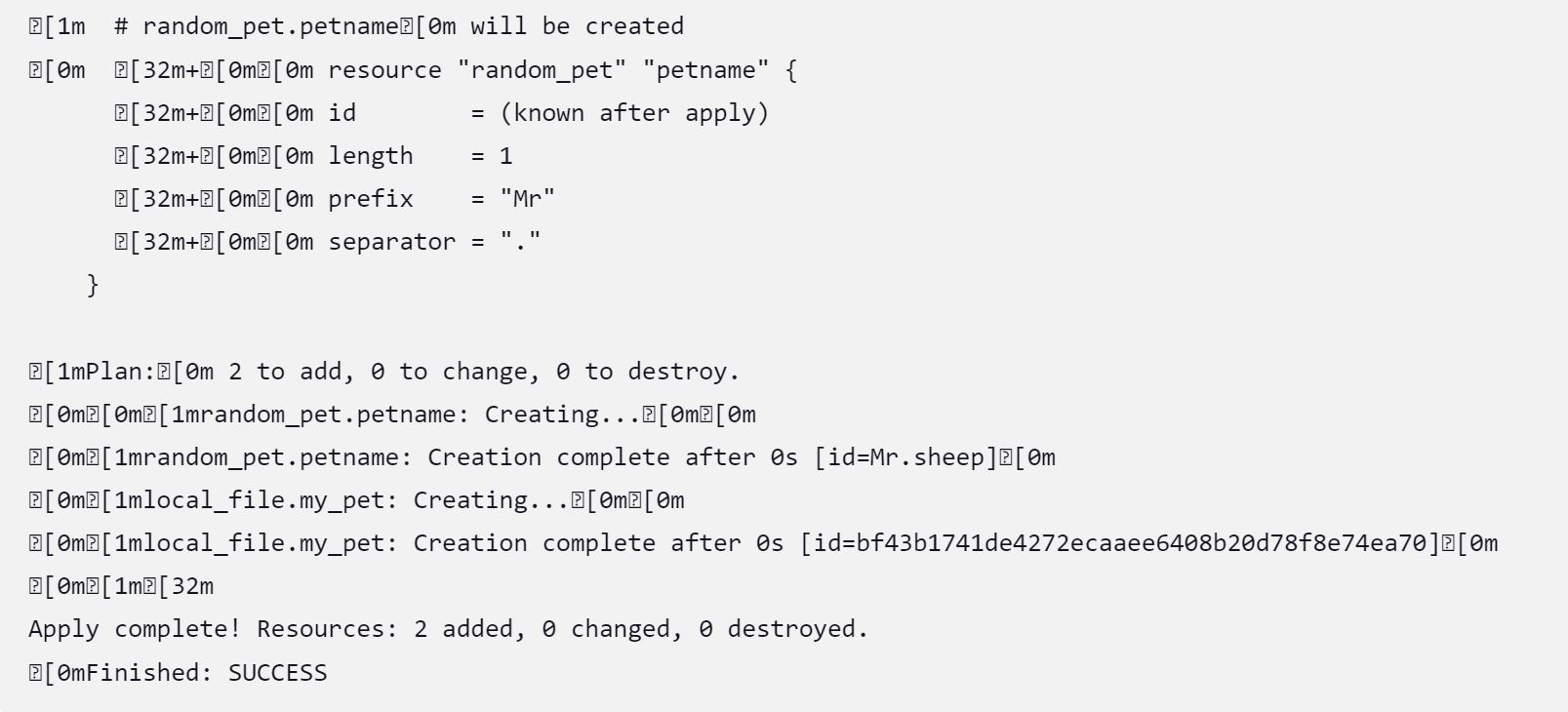
Download terraform plugin and update the location

****

* Enter terraform commands
* terraform init
* terraform plan
* terraform apply -auto-approve

****

* once done save the job
* and build it

****

****