FileShare Blueprint SOP -BPAZR010

Overview

Platform:	**Azure**
Owner of this SOP:	Fully Managed POD A
Cloud Services:	File share Provisioning

Problem

When requesters are asking for creating Azure File share with Private Endpoint and Storage account.

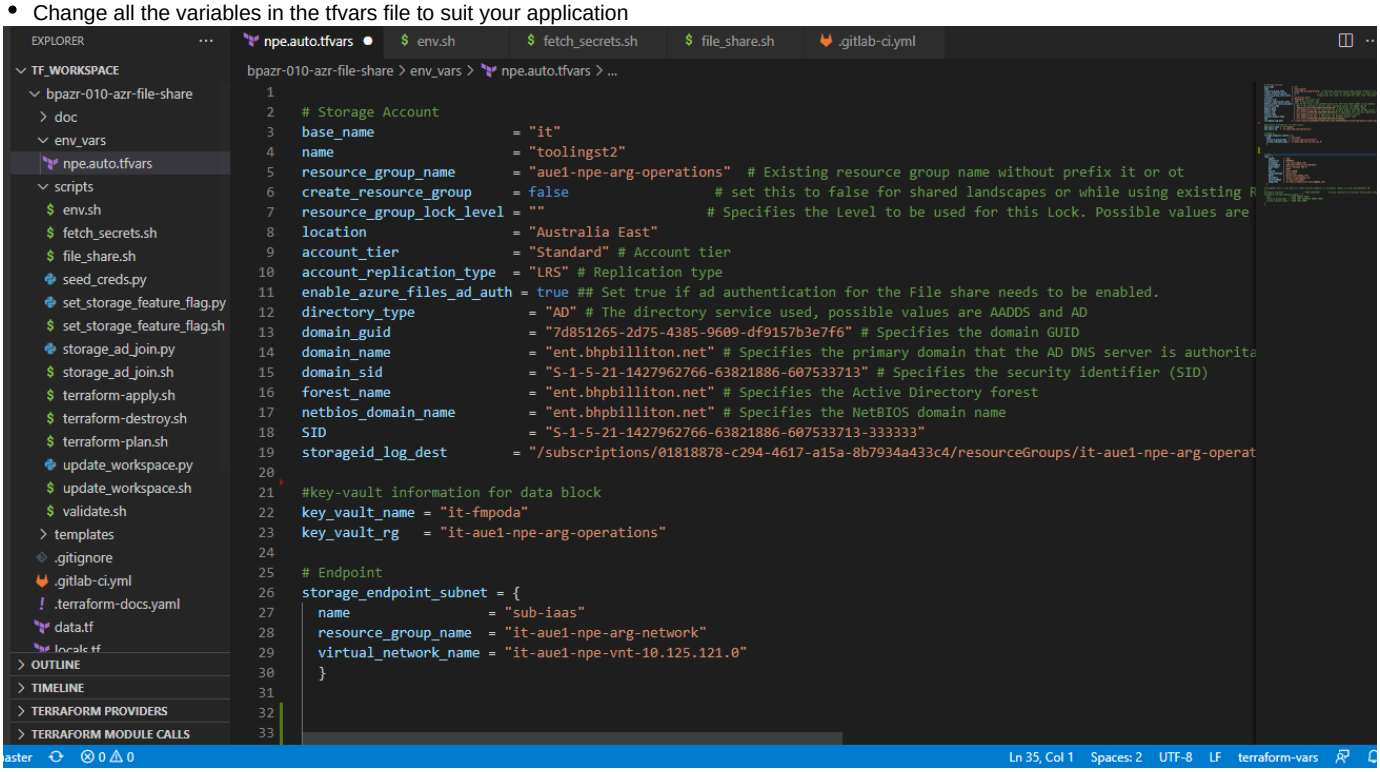
tester	Reviewer
@ Rajesh Chouhan	

Prerequisites

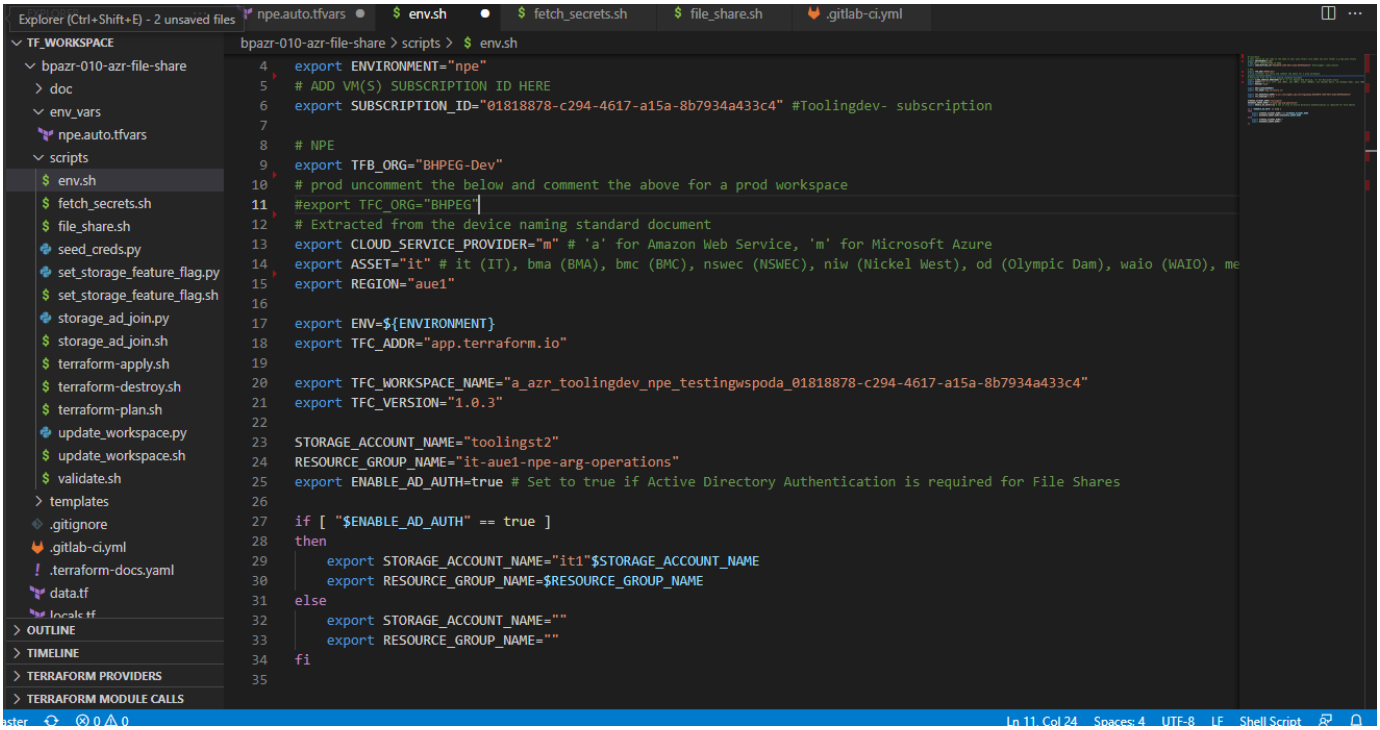
1. Install VS Code
2. Access to Terraform workspace and azure portal

Solution

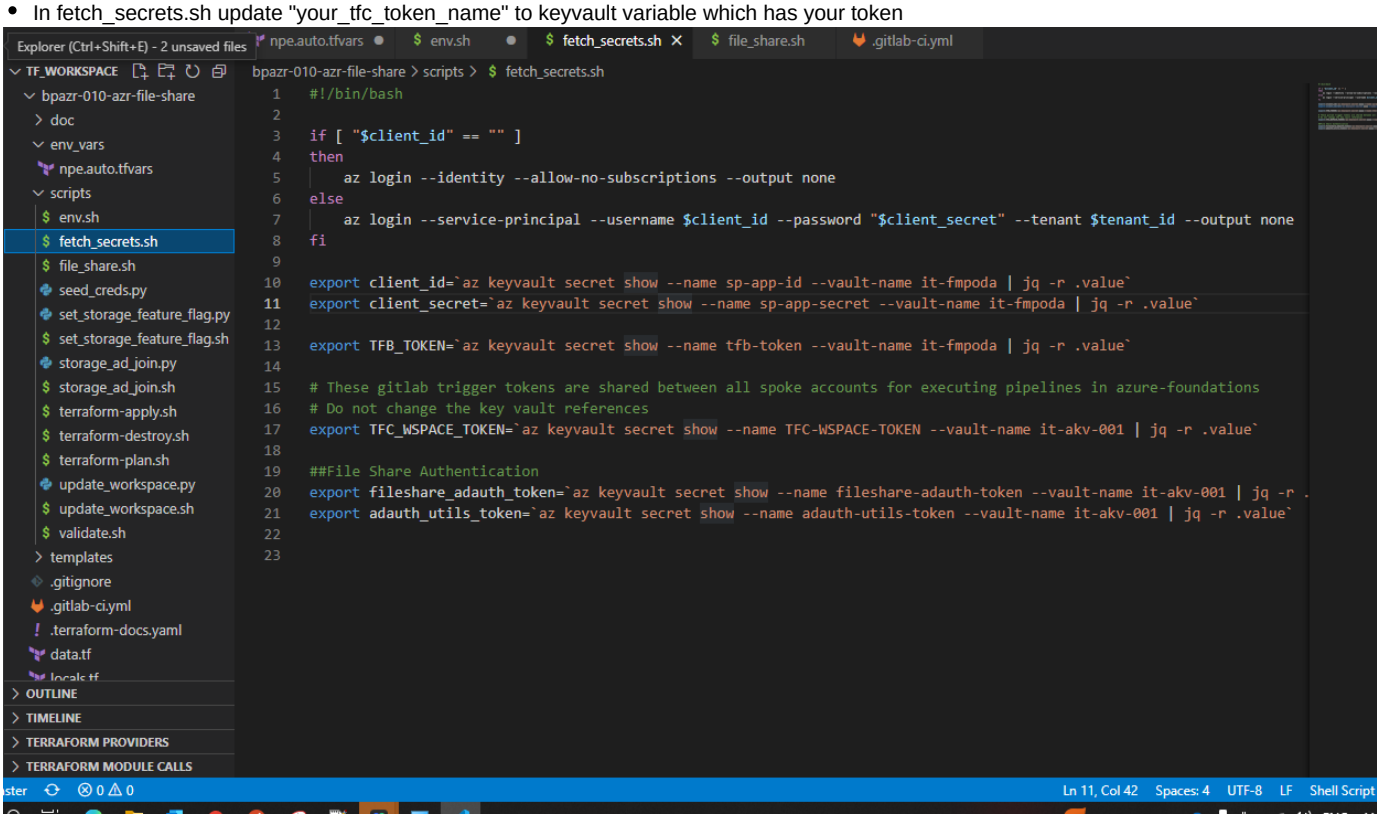
- Clone the Blue Print 10 repo “https://gitlab.com/bhp-cloudfactory/azure-blueprints/azr-file-share “ into a your repository under new project e.g. https://gitlab.com/bhp-cloudfactory/tooling-foundations/fm-sops/newcomp/bpazr-010-azr-file-share
- Change all the variables in the tfvars file to suit your application



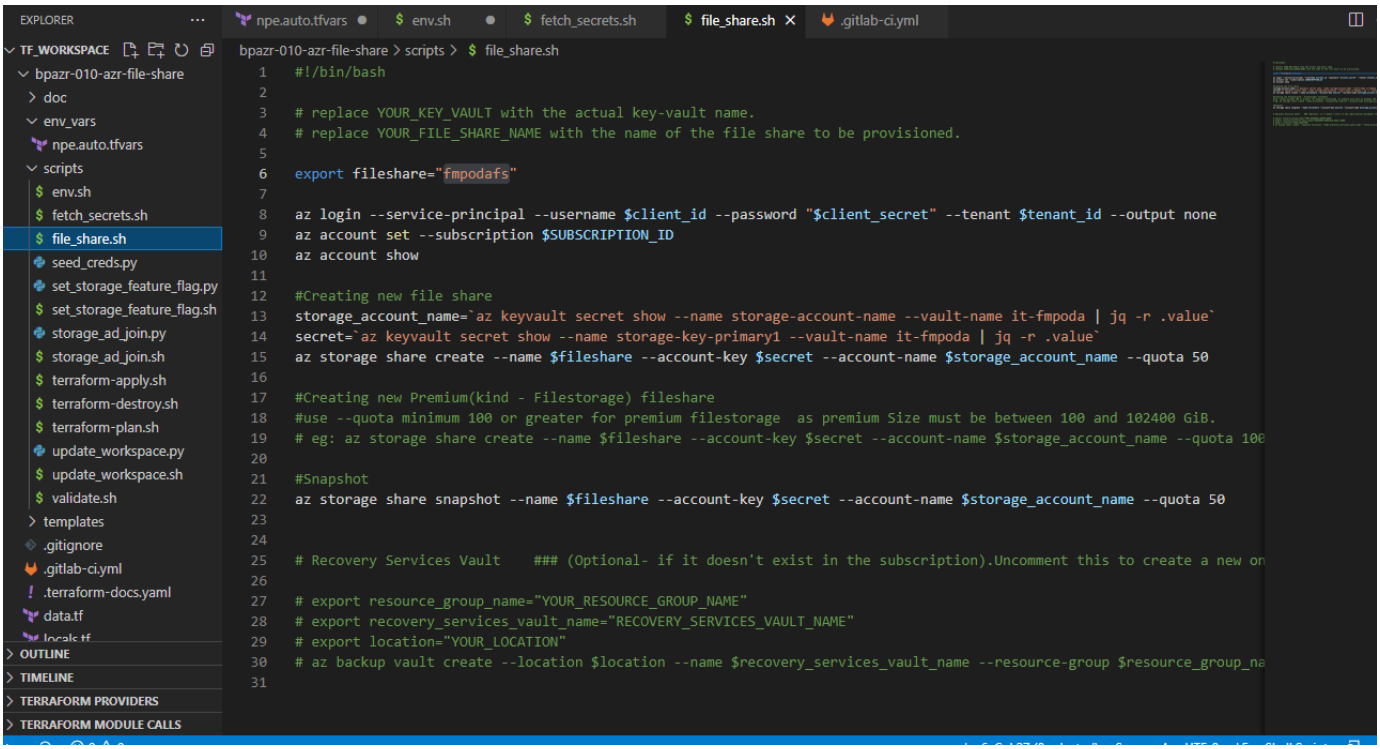
- Change the variables in the env.sh file to match your environment



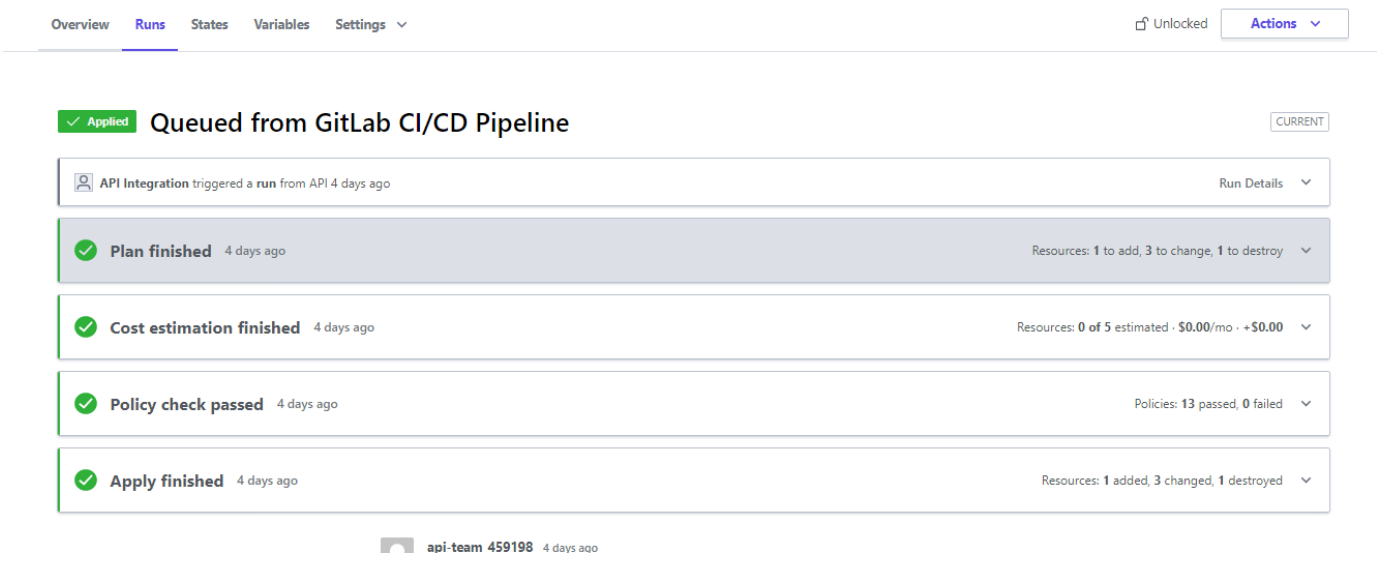
- In fetch_secrets.sh update "your_tfc_token_name" to keyvault variable which has your token



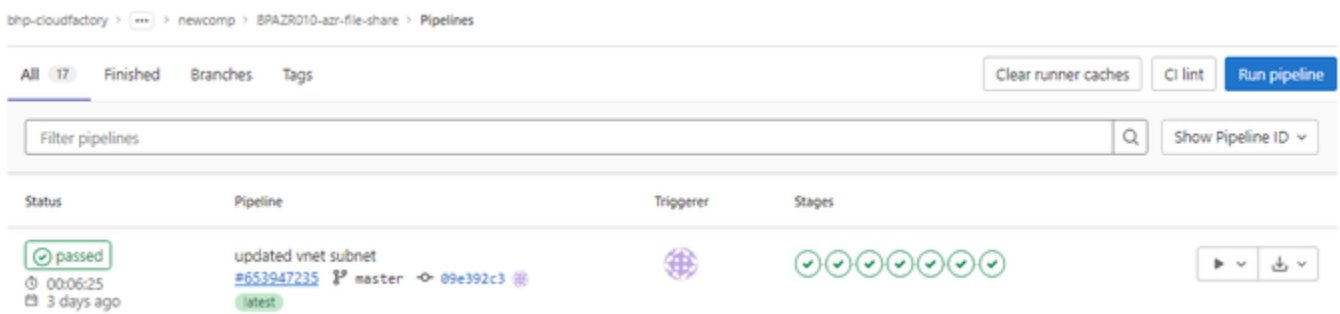
- Provide the new fileshare name and your key vault name in file_share.sh file



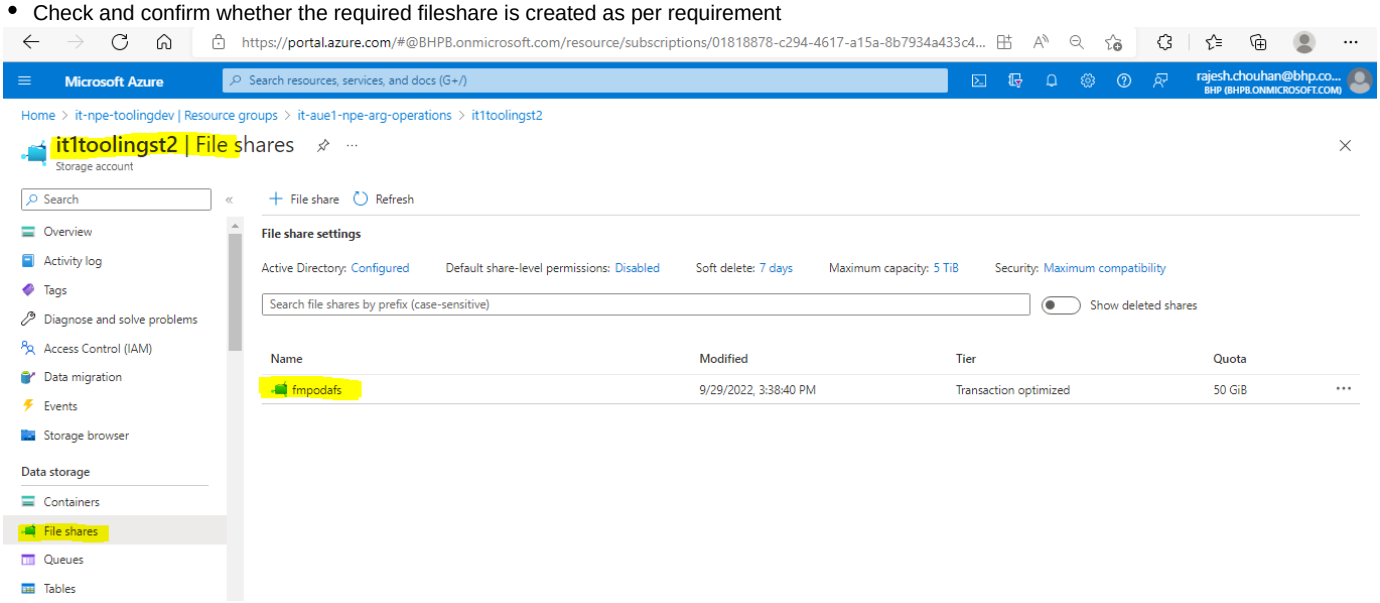
- Commit and push your changes
- Verify that the pipeline executes as expected and that a terraform workspace is created and run
- Verify the terraform plan in your TF workspace
- If you are satisfied with the plan output, initiate the apply stage in pipeline



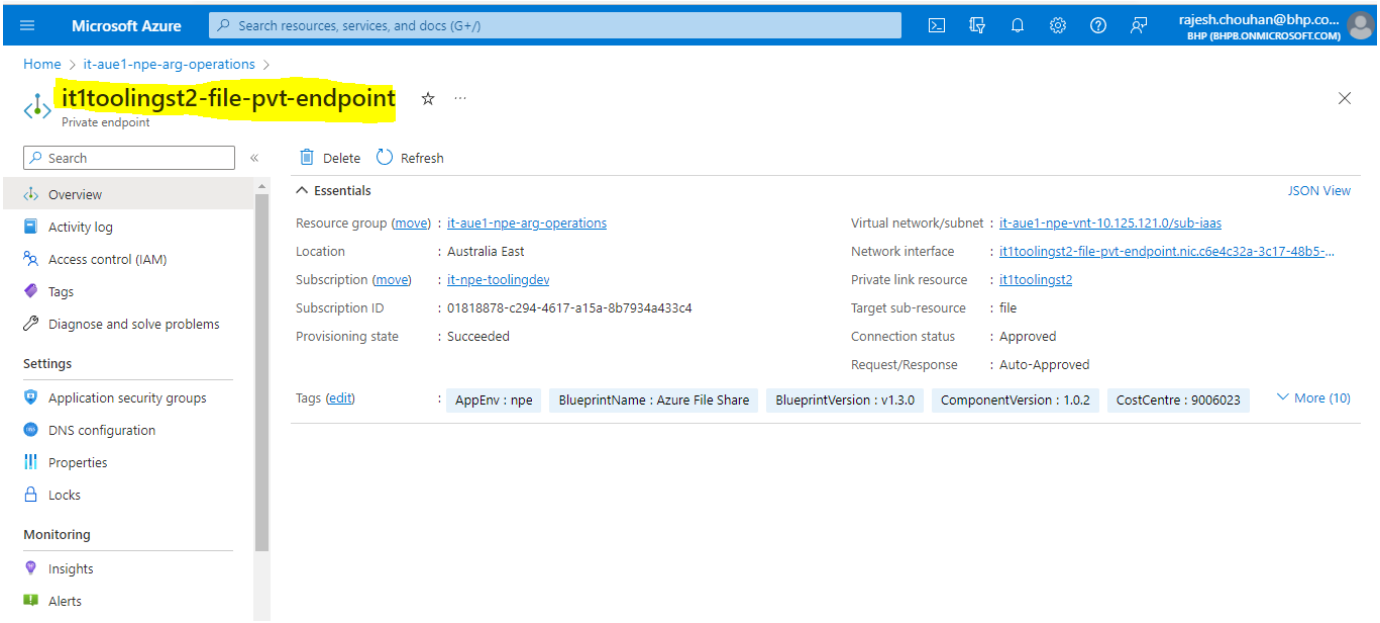
- Manually start create_share stage in pipeline after successful creation of storage account.



- Check and confirm whether the required fileshare is created as per requirement



- Check below private endpoint created.



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- Monitoring GitLab Access Audit Report
- Renewal / Upload SSL certificate for existing Application
- Update the Task memory unit
- Update the Task CPU limit