

BPAZR021: Upgrade app service plan tier and size

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Overview

| | |
|---------------------------|---------------------|
| Platform: | Azure |
| Owner of this SOP: | Fully Managed POD A |
| Cloud Services: | Azure Function App |

Problem

- As part of new blueprint certification creating SOP of upgrade app service plan tier and sizing

| Tester | Reviewer |
|------------------|----------|
| @ Rajesh Chouhan | |

Process

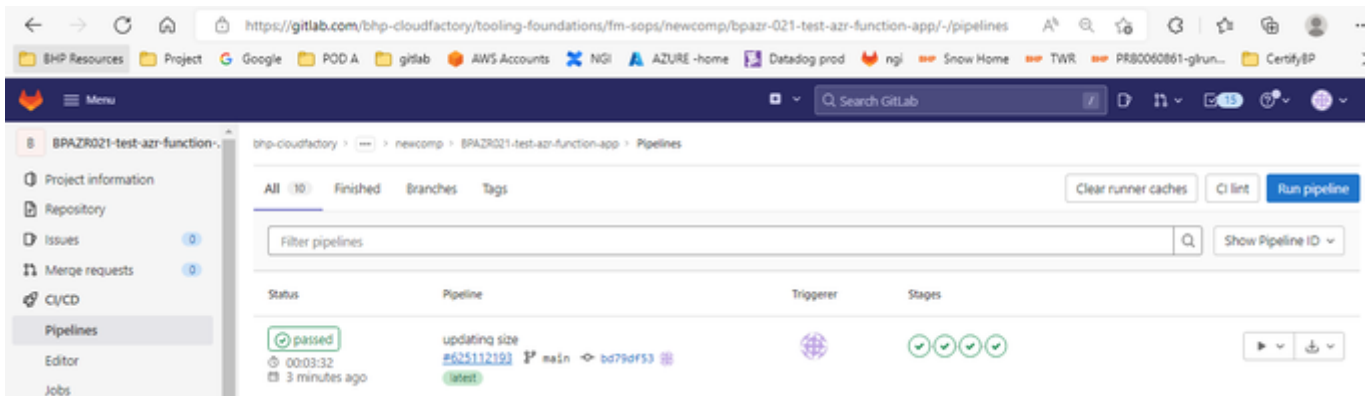
- Upgrade app service plan sizes and tier for enhanced services.

Solution

- Fork the azure function app repo and make code changes.

```
env_vars > npe.auto.tfvars > ...
48 # Unique ID of the application - GUID - REQUIRED ONLY FOR SHARED LANDSCAPES
49 # RequestID = "Service Catalog request id - REQUIRED ONLY FOR SHARED LANDSCAPES"
50 # LandscapeMaint = "How landscape is maintained - REQUIRED ONLY FOR SHARED LANDSCAPES"
51 # SupportModel = "Operation model for operational support - REQUIRED ONLY FOR SHARED LANDSCAPES"
52 # TTRRequest = "Number of TTR to transition support and indicate transition is completed - REQUIRED ONLY
53 # }
54
55 app_service_network_config = {
56   resource_group_name = "it-awel-npe-arg-network" ## Network Resource Group Name eg "it-awel-npe-arg-network"
57   spoke_vnet_name     = "it-awel-npe-vnt-10.125.121.0" ## Spoke Vnet Name for the App service endpoint/Name
58   application_subnet_name = "sub-iaas" ## Spoke Subnet Name for the App Service endpoint
59   integration_subnet_name = "sub-paasngress" ## Integration Subnet Name where the App service will be associat
60 }
61
62 app_service_plan = {
63   name = "td-app-service-plan" ## Name of the App service Plan
64   tier  = "PremiumV3" ## Specifies the plan's pricing tier.
65   size = "P1v3" ## Specifies the plan's instance size
66   capacity = 1 ## Specifies the number of workers associated with this App Service Plan.
67 }
68
69 app_service = {
```

- Push the changes to the main branch and run the pipeline and check for terraform plan.

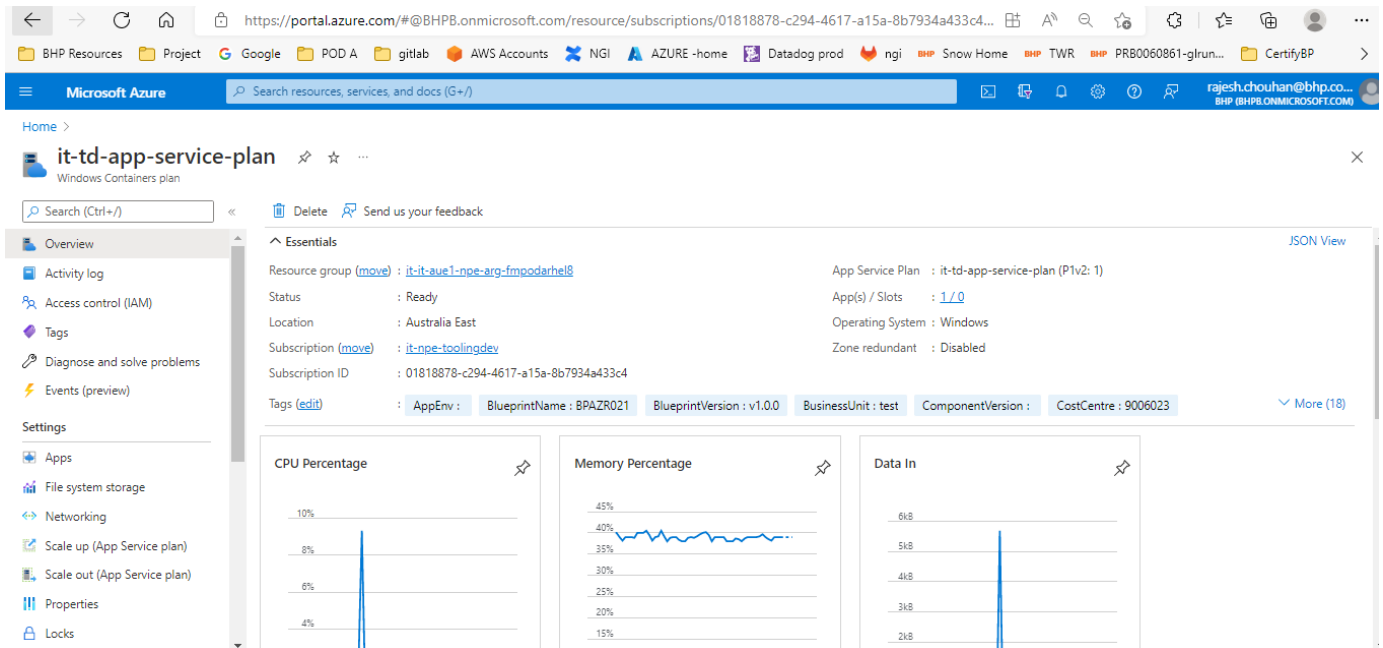


- Check for terraform plan as below and apply the chnages.

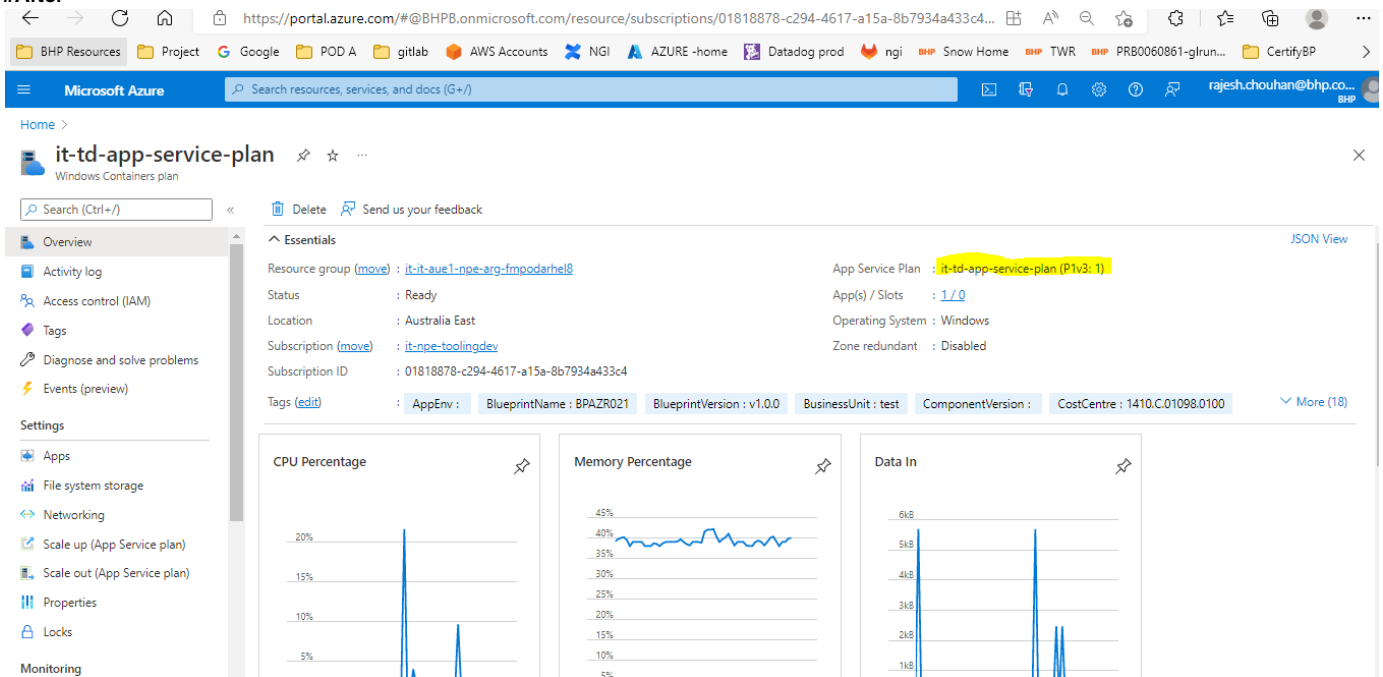


- App service plan size and teir has been updated.

#Before



#After



Related articles

- [Azure App-service Restart Process - Cloud Platform - Confluence \(atlassian.net\)](#)
- [Upload SSL certificate for existing APP Service - Cloud Platform - Confluence \(atlassian.net\)](#)
- [Azure App Service FTP Credential Sharing and Reset Procedure - Cloud Platform - Confluence \(atlassian.net\)](#)