1. Python script creates all the resources in the azure.

```
# Function app and storage account names must be unique.

# Variable block
let "randomidentifier=$RANDOM*$RANDOM*
location" = satus"
resourceGroup="rohith=zaure-functions-rg-$randomIdentifier"
tage="create-function-app-consumption-python"
storage="rohith=zaure-function-app-consumption-python"
storage="rohith=zaure-function-sp-consumption-python"
storage="rohith=zaure-function-app-consumption-python-function-$randomIdentifier"
sku$torage="Standard_LRS"
functionSveresion="4"
pythonversion="3.9" #Allowed values: 3.7, 3.8, and 3.9

# Create a resource group
echo "creating $resourceGroup in "$location"..."
az group create --name $resourceGroup --location "$location" --tags $tag

# Create an Azure storage account in the resource group.
echo "Creating $fstorage"
az storage account create --name $storage --location "$location" --resource-group $resourceGroup --sku $skuStorage

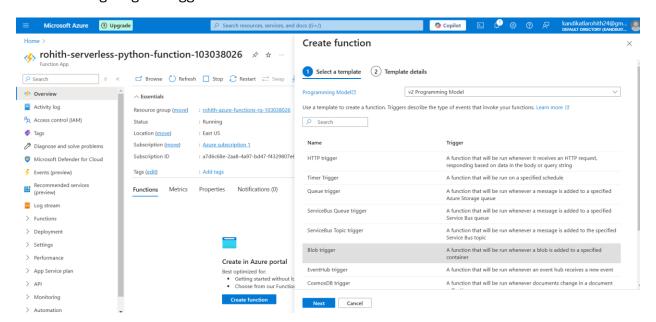
# Create a serverless python function app in the resource group.
echo "Creating $fstunctionApp"
az functionApp"
az functionApp"
az functionApp"
az functionApp --storage-account $storage --consumption-plan-location "$location" --resource-group $resourceGroup --os-type Linux --runtime python --runtime-
version $pythonVersion --functions-version $functionsVersion
```

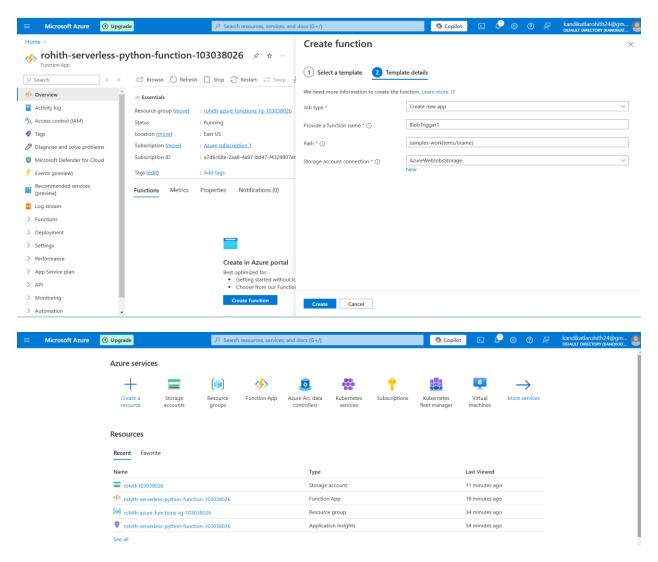
```
Rohith Kandikatla@DESKTOP-KJOVULU MINGW64 ~ (master)
$ cd desktop/
 Rohith Kandikatla@DESKTOP-KJOVULU MINGW64 ~/desktop (master)
$ ls
720/
724/
                      'Docker Desktop.lnk'*

'DSU FALL 2024 Fees paid receipt.pdf'
'EPF PENSION CLAIM FORM.pdf'
'FALL 2024 DSU FEES.pdf'
'FALL 2024 DSU FEES.pdf ORIGINAL.pdf'
'FALL 2024 fees payment.pdf'
'Revanth Kandikatla'
'Rohith Kandikatla'
'Rohith Kandikatla'
'Rohith Kandikatla'
  730/
 750/
766/
                                                                            'RESUME 2024'/
'Revanth Kandikatla Resume.pdf'
'Rohith Kandikatla Cover letter.docx'
'Rohith Kandikatla Resume.docx'
'SAI ROHITH FILES- DSU'/
  AI-SWEDEN/
                        GA/
                       ilovepdf_merged.pdf
'INFS 764'/
'Kandikatla - Chrome
                                                                             'System Analysis and Design .xlsx'
                                                                            TuneOut/
'Visual Studio Code.lnk'*
'Zoom Workplace.lnk'*
                       'MIA RESEARCH PAPERS.pdf'
                       'My ITR Files AIS'/
OPT/
  desktop.ini
  DevOps/
  DOCKER/
 Rohith Kandikatla@DESKTOP-KJOVULU MINGW64 ~/desktop (master)
$ cd azuredevops/
 Rohith Kandikatla@DESKTOP-KJOVULU MINGW64 ~/desktop/azuredevops (master)
$ ls
ARM/ azurefunctions/ IAM/ robotshop/
 Rohith Kandikatla@DESKTOP-KJOVULU MINGW64 ~/desktop/azuredevops (master)
$ cd azurefunctions/
 Rohith Kandikatla@DESKTOP-KJOVULU MINGW64 ~/desktop/azuredevops/azurefunctions (master)
$ ls
create-function-app.sh
 Rohith Kandikatla@DESKTOP-KJOVULU MINGW64 ~/desktop/azuredevops/azurefunctions (master)
$ vim create-function-app.sh
 Rohith Kandikatla@DESKTOP-KJOVULU MINGW64 ~/desktop/azuredevops/azurefunctions (master)
$ chmod 777 create-function-app.sh
```

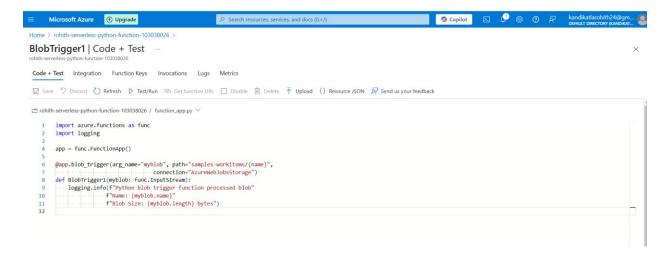
```
KTOP-KJOVULU MINGW64 ~/desktop/azuredevops/azurefunctions (master)
$ ./create-function-app.sh
Creating rohith-azure-functions-rg-103038026 in eastus...
    "id": "/subscriptions/a7d6c68e-2aa8-4a97-bd47-f4329807e6d5/resourceGroups/rohith-azure-functions-rg-103038026",
   "location": "eastus",
"managedBy": null,
"mame": "rohith-azure-functions-rg-103038026",
    "properties": {
    "provisioningState": "Succeeded"
   },
"tags": {
       create-function-app-consumption-python": ""
   },
"type": "Microsoft.Resources/resourceGroups"
 Creating rohith103038026
   "accessTier": "Hot",
"accountMigrationInProgress": null,
"allowBlobPublicAccess": false,
"allowCrossTenantReplication": false,
   "allowCrossTenantReplication": false,
"allowSharedKeyAccess": null,
"allowedCopyScope": null,
"azureFilesIdentityBasedAuthentication": null,
"blobRestoreStatus": null,
"creationTime": "2024-12-23T09:08:44.264536+00:00",
"customDomain": null,
"defaultToOAuthAuthentication": null,
"dnsEndpointType": null,
"enableExtendeGGroups": null,
"enableExtendeGfroups": true
    "enableHttpsTrafficOnly": true,
    "enableNfsV3": null,
"encryption": {
        "encryptionIdentity": null,
       "keySource": "Microsoft.Storage",
       "keyVaultProperties": null,
        "requireInfrastructureEncryption": null,
       "services": {
    "blob": {
```

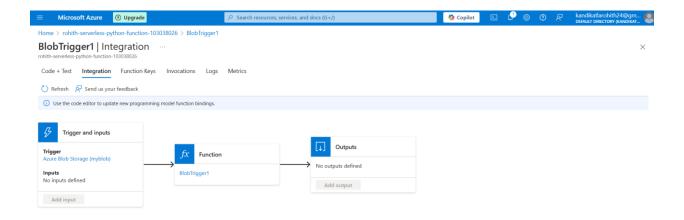
2. Created a azure function using blob trigger if any user uploads a file into blob storage it gets triggers.

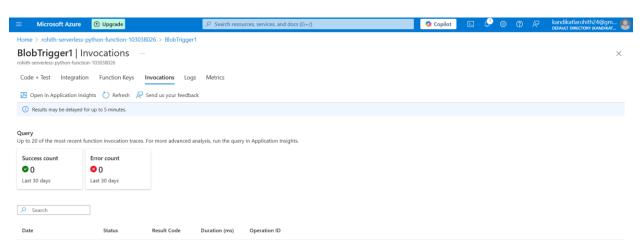




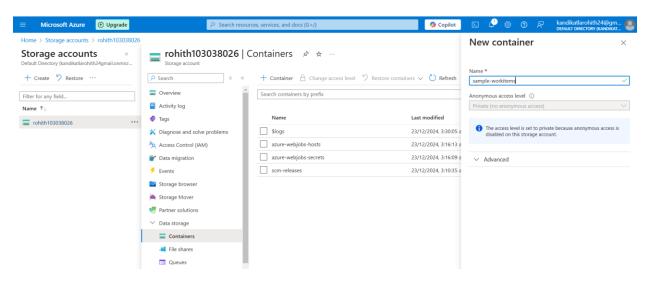
3. Code that checks and runs



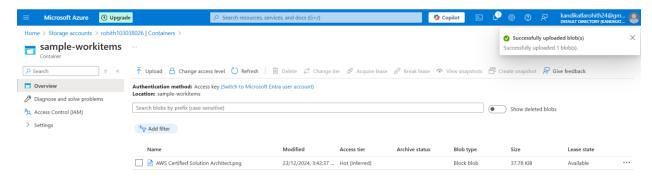




No results found.



4. Uploading an image in blob storage.



5. As soon as a file is uploaded in blob storage the blob triggered.

