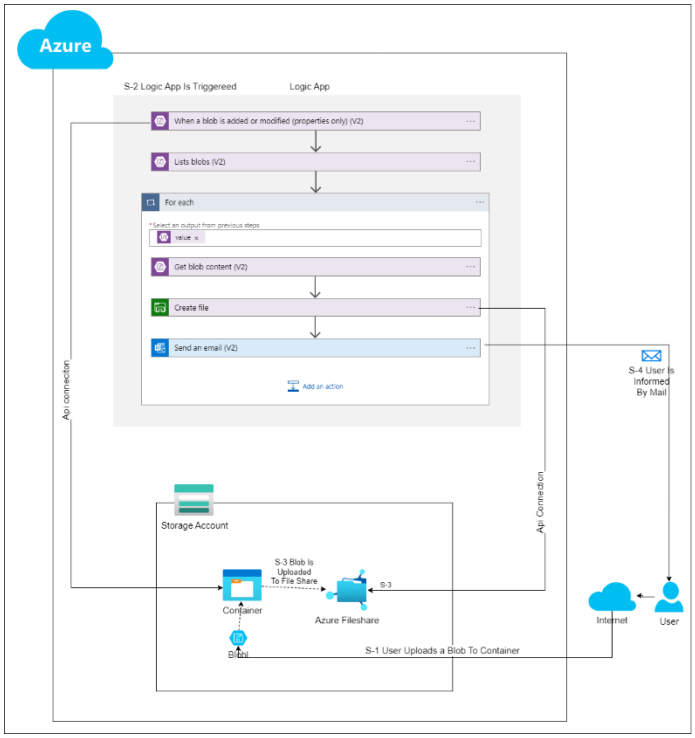
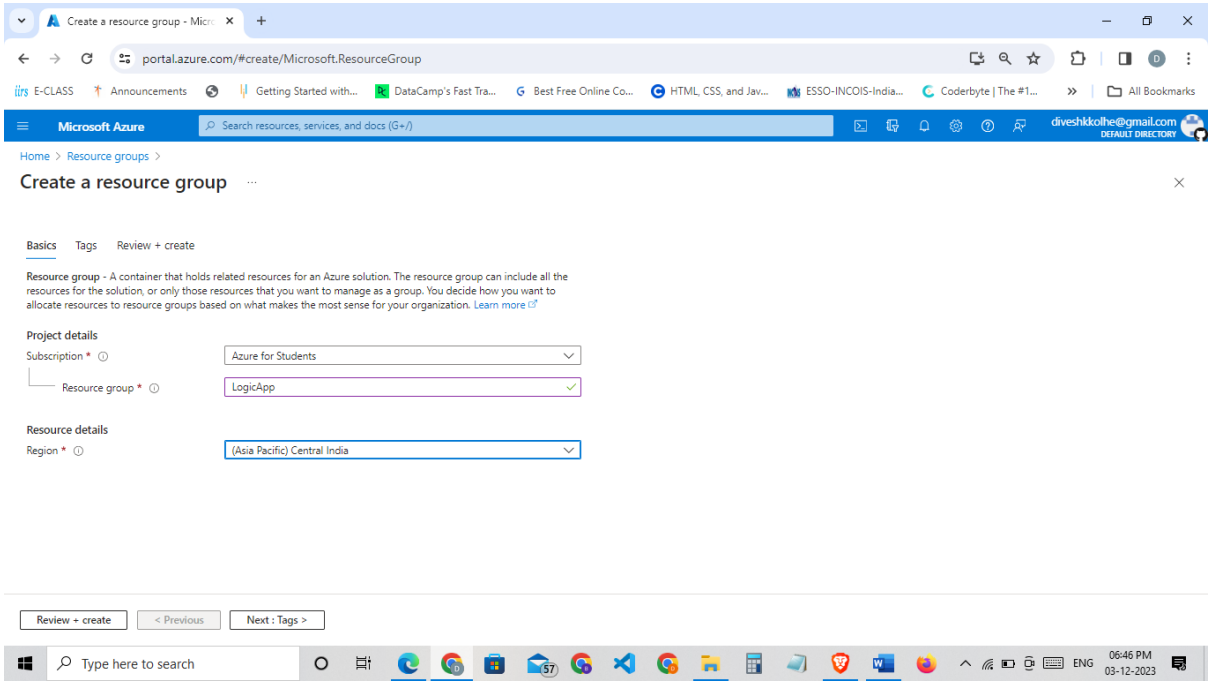
Aim: To Create a Logic App In azure to Demonstrate skills.

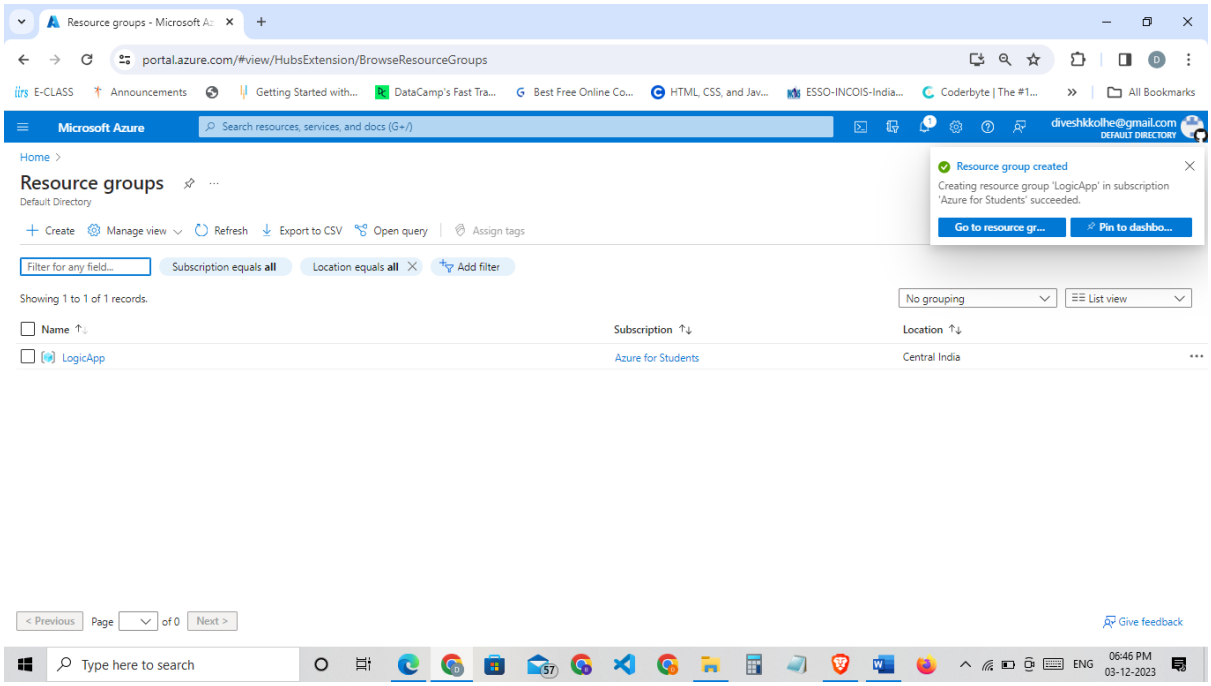
Architecture:



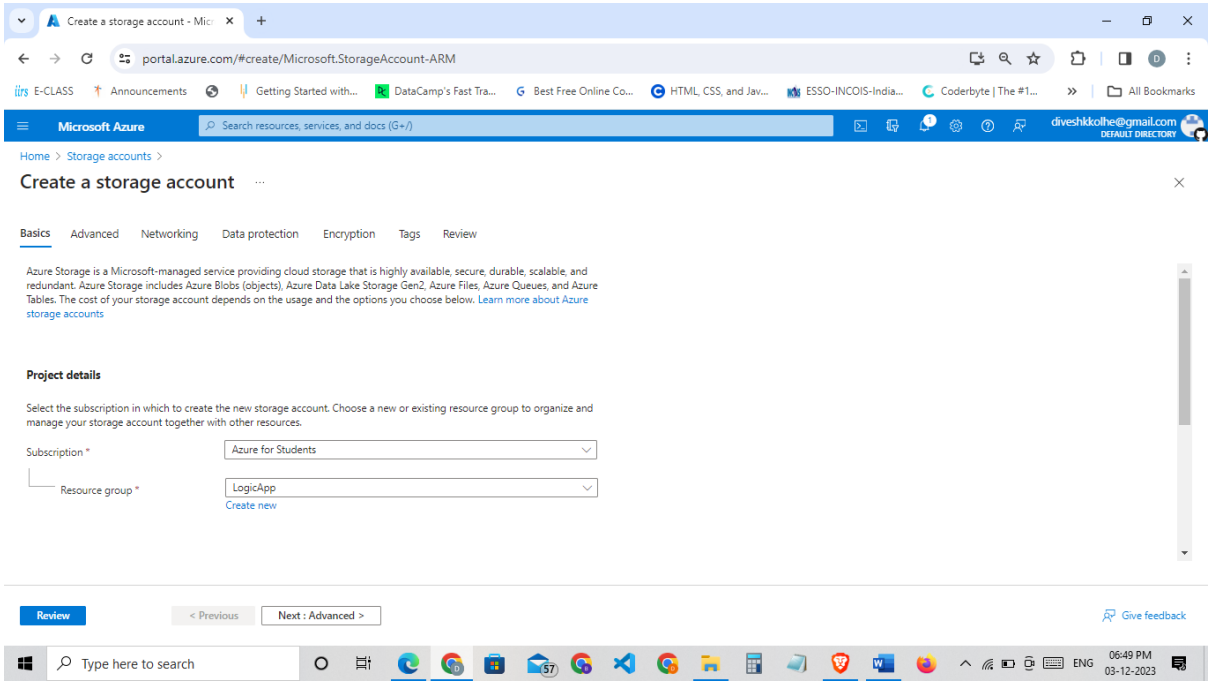
Steps:

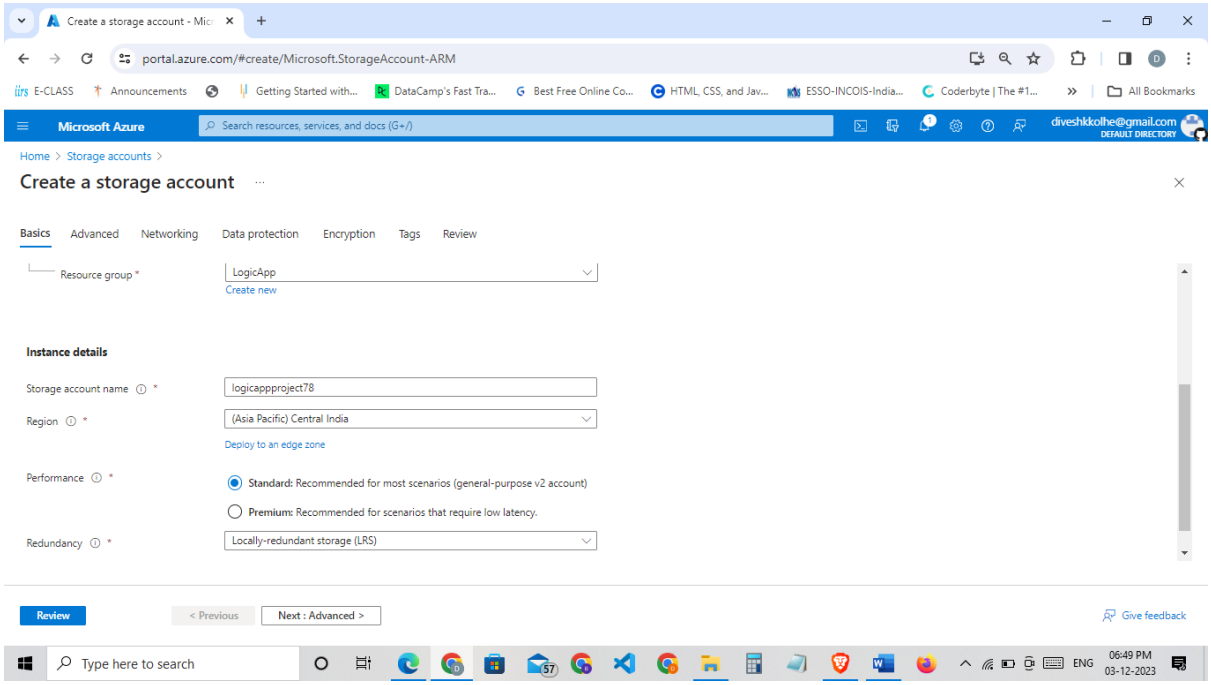
1. Create A resource Group.



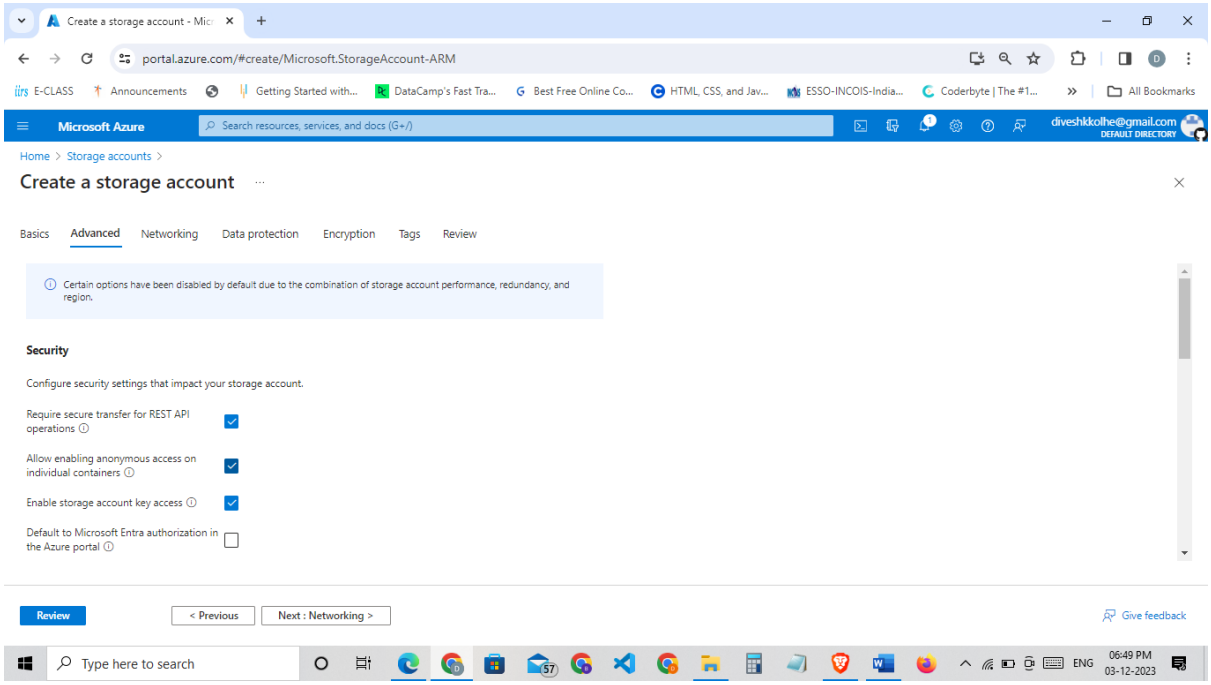


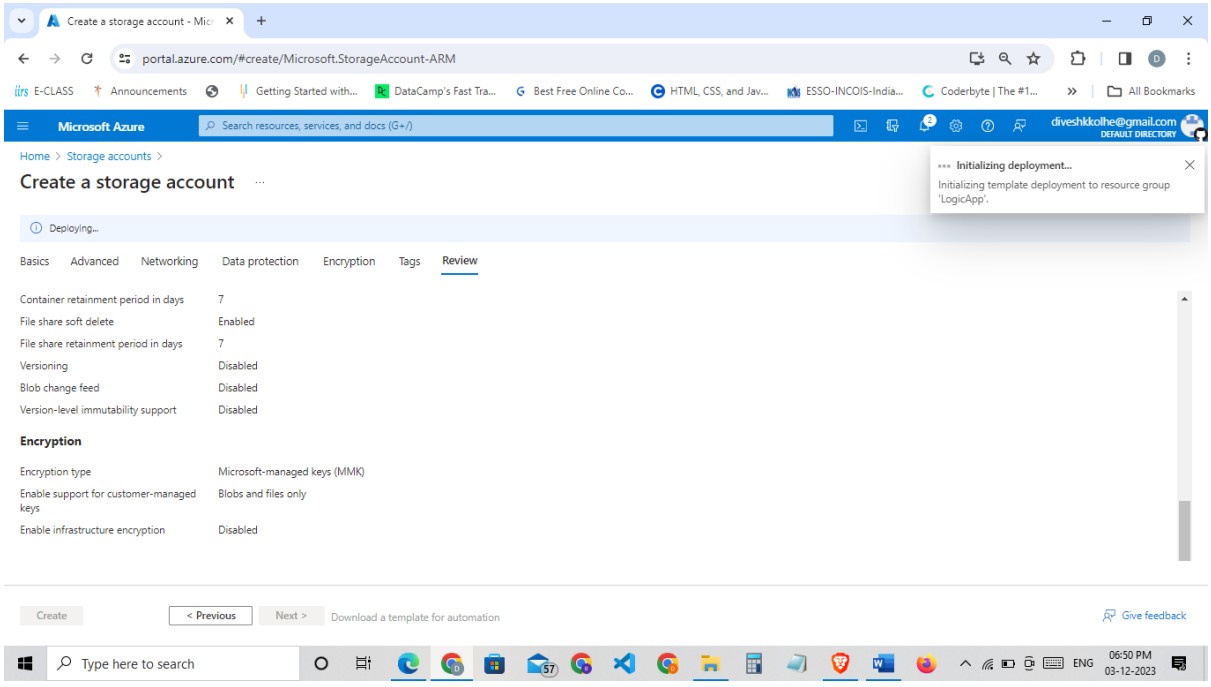
2. Create A Storage Account:





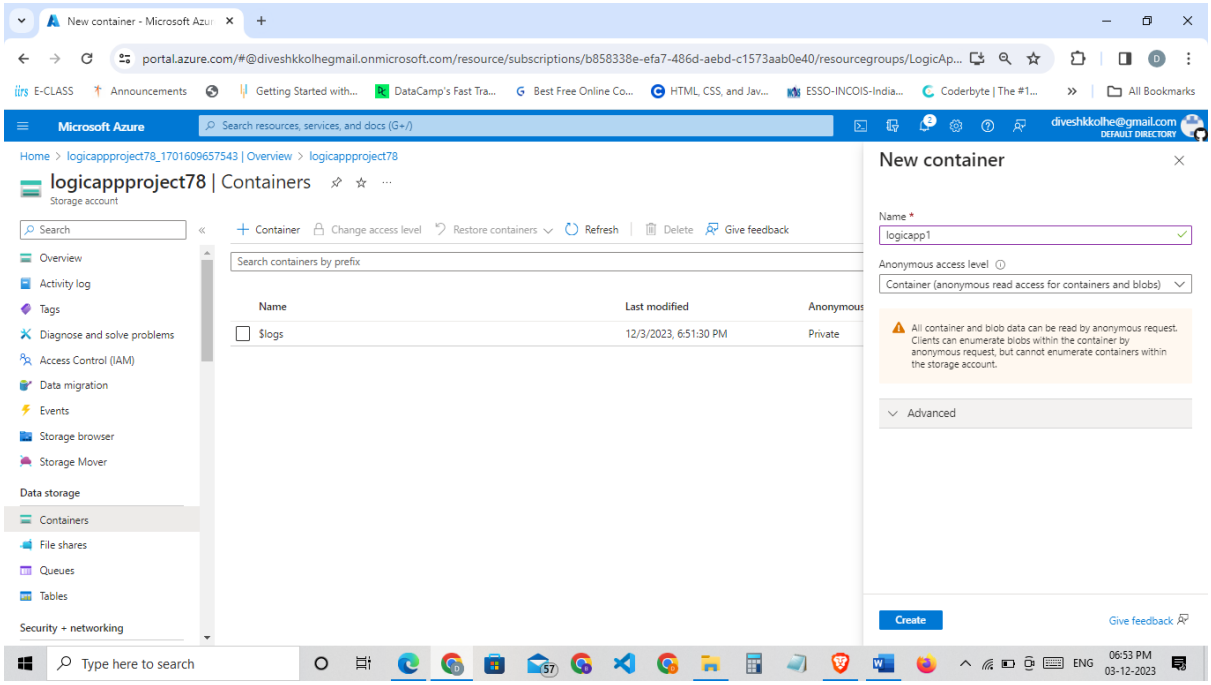
Enable Anonymous Access:



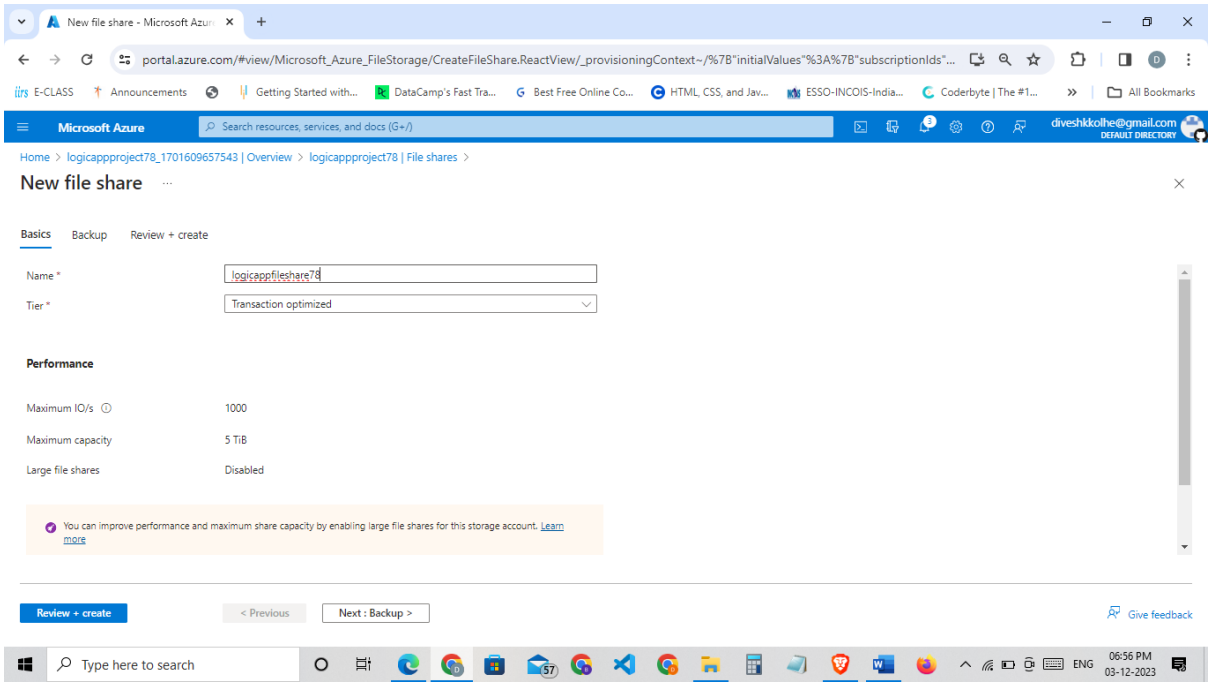


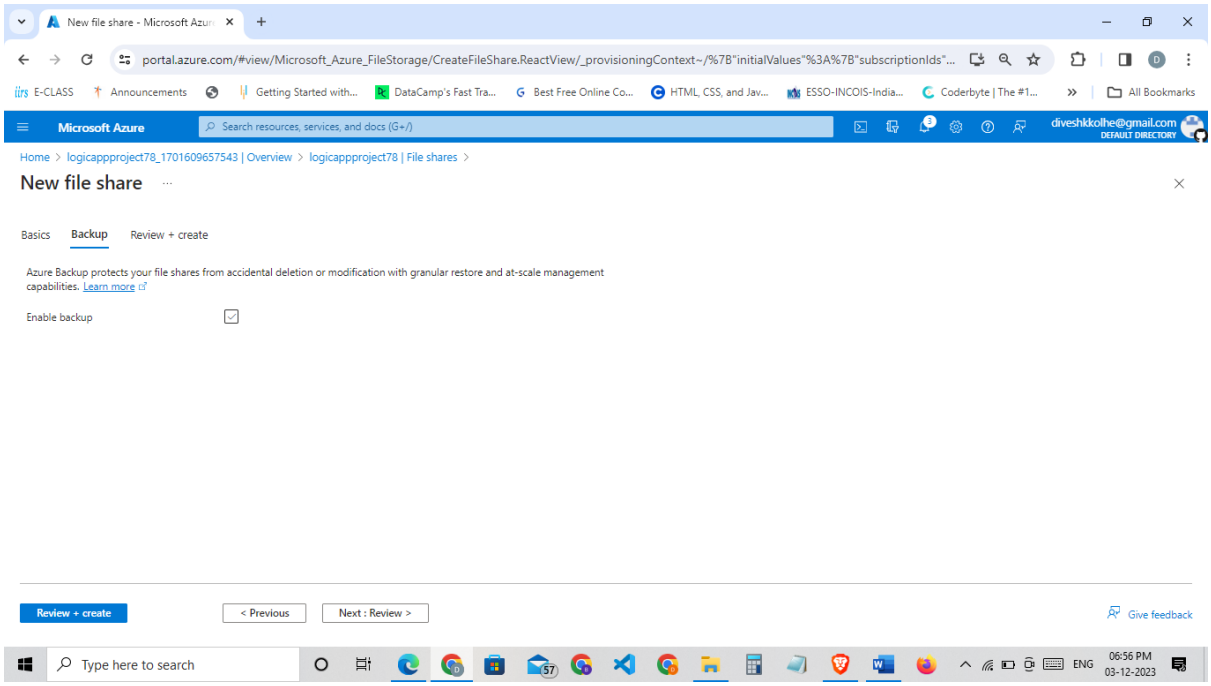
Create.

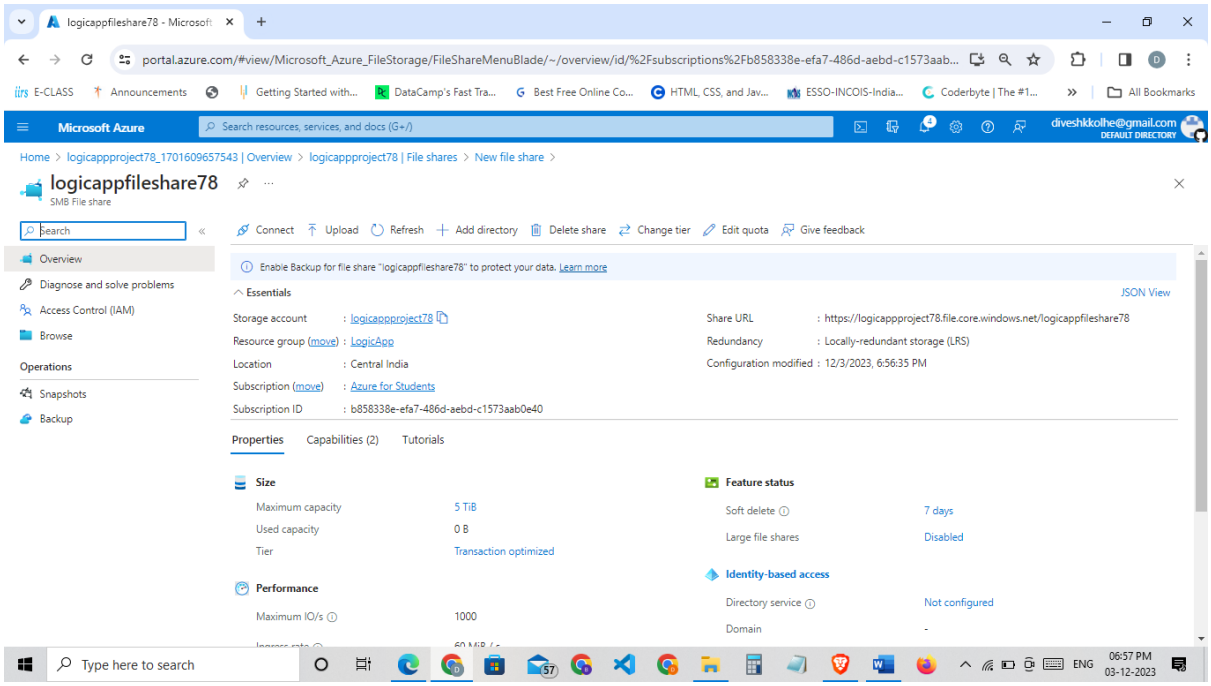
3. Create a Container: (with anonymous access enabled).



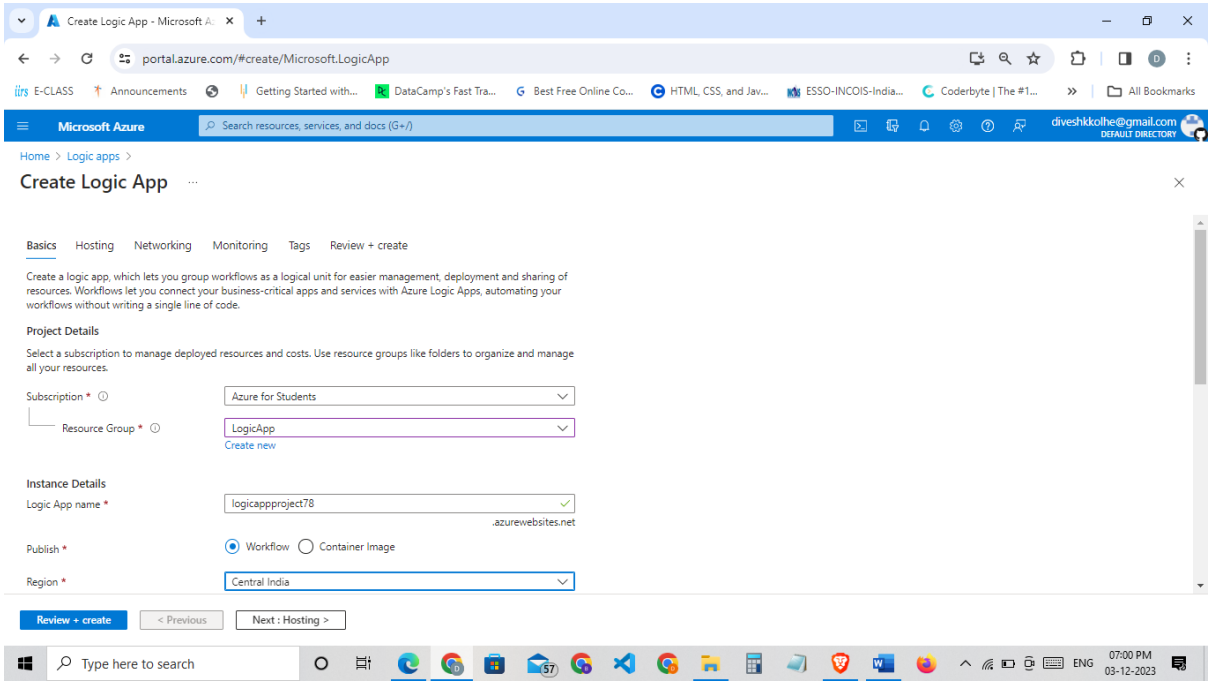
4. Create A File Share:

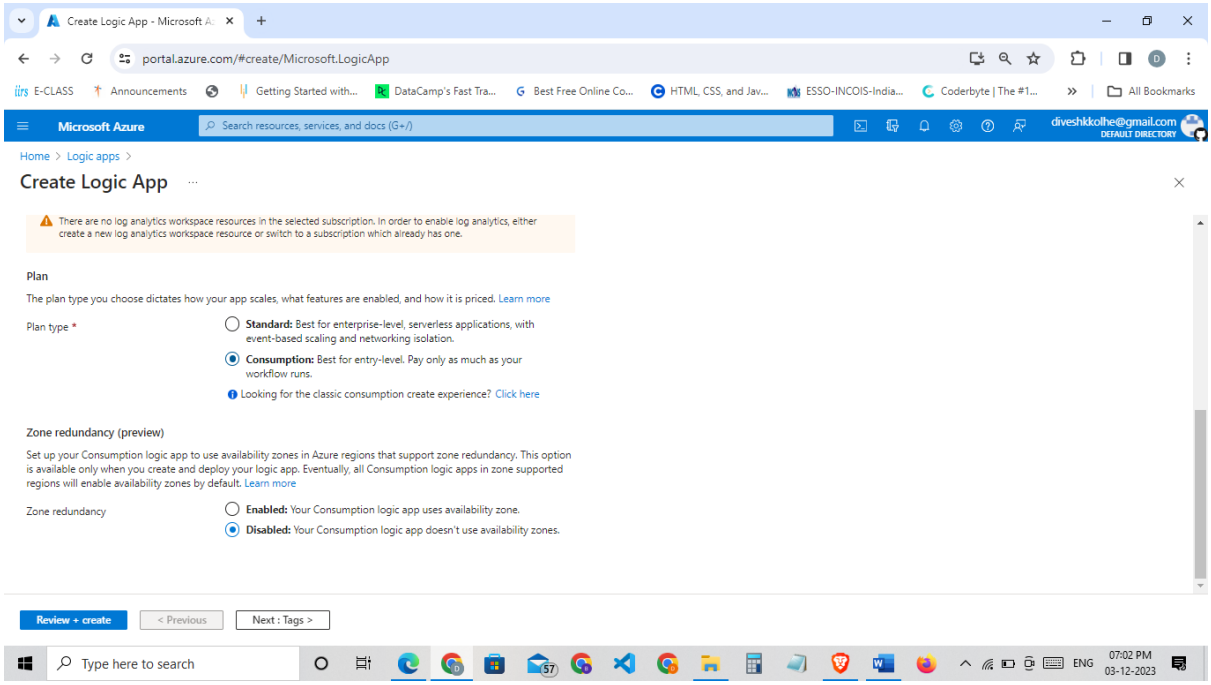



New file share - Microsoft Azure
portal.azure.com/#view/Microsoft_Azure_FileStorage/CreateFileShare.ReactView/_provisioningContext~/%7B"initialValues"%3A%7B"subscriptionIds"...
Microsoft Azure
Search resources, services, and docs (G+/)
diveshkkolhe@gmail.com
DEFAULT DIRECTORY
Home > logicappproject78_1701609657543 | Overview > logicappproject78 | File shares >
New file share
Basics
Backup
Review + create
Azure Backup protects your file shares from accidental deletion or modification with granular restore and at-scale management capabilities. Learn more
Enable backup
Review + create
< Previous
Next : Review >
Give feedback
Type here to search
ENG
06:56 PM
03-12-2023

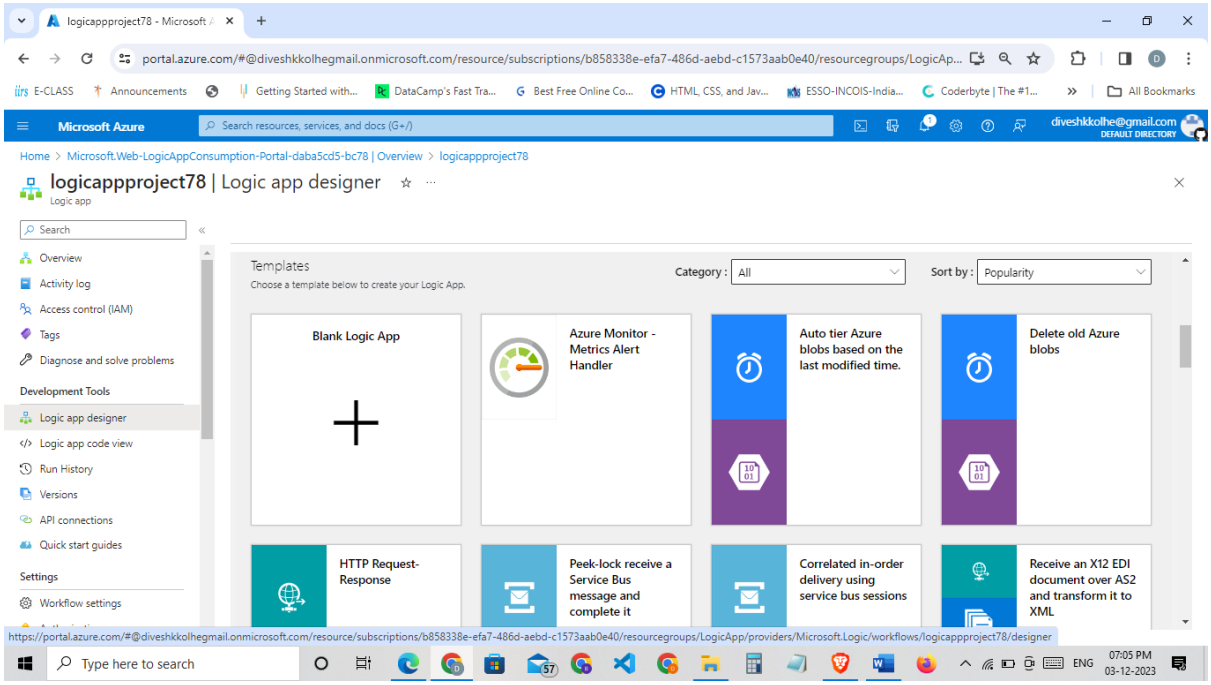

logicappfileshare78 - Microsoft Azure
portal.azure.com/#view/Microsoft_Azure_FileStorage/FileShareMenuBlade/~/overview/id/%2Fsubscriptions%2Fb858338e-efa7-486d-aebd-c1573aab...
Microsoft Azure
Search resources, services, and docs (G+/)
diveshkkolhe@gmail.com
DEFAULT DIRECTORY
Home > logicappproject78_1701609657543 | Overview > logicappproject78 | File shares > New file share >
logicappfileshare78
SMB File share
Search
Overview
Diagnose and solve problems
Access Control (IAM)
Browse
Operations
Snapshots
Backup
Connect
Upload
Refresh
Add directory
Delete share
Change tier
Edit quota
Give feedback
Enable Backup for file share "logicappfileshare78" to protect your data. Learn more
Essentials
JSON View
Storage account : logicappproject78
Resource group (move) : LogicApp
Location : Central India
Subscription (move) : Azure for Students
Subscription ID : b858338e-efa7-486d-aebd-c1573aab0e40
Share URL : https://logicappproject78.file.core.windows.net/logicappfileshare78
Redundancy : Locally-redundant storage (LRS)
Configuration modified : 12/3/2023, 6:56:35 PM
Properties
Capabilities (2)
Tutorials
Size
Maximum capacity 5 TiB
Used capacity 0 B
Tier Transaction optimized
Performance
Maximum IO/s 1000
Feature status
Soft delete 7 days
Large file shares Disabled
Identity-based access
Directory service Not configured
Domain -
Type here to search
ENG
06:57 PM
03-12-2023

5. Create The Logic App:

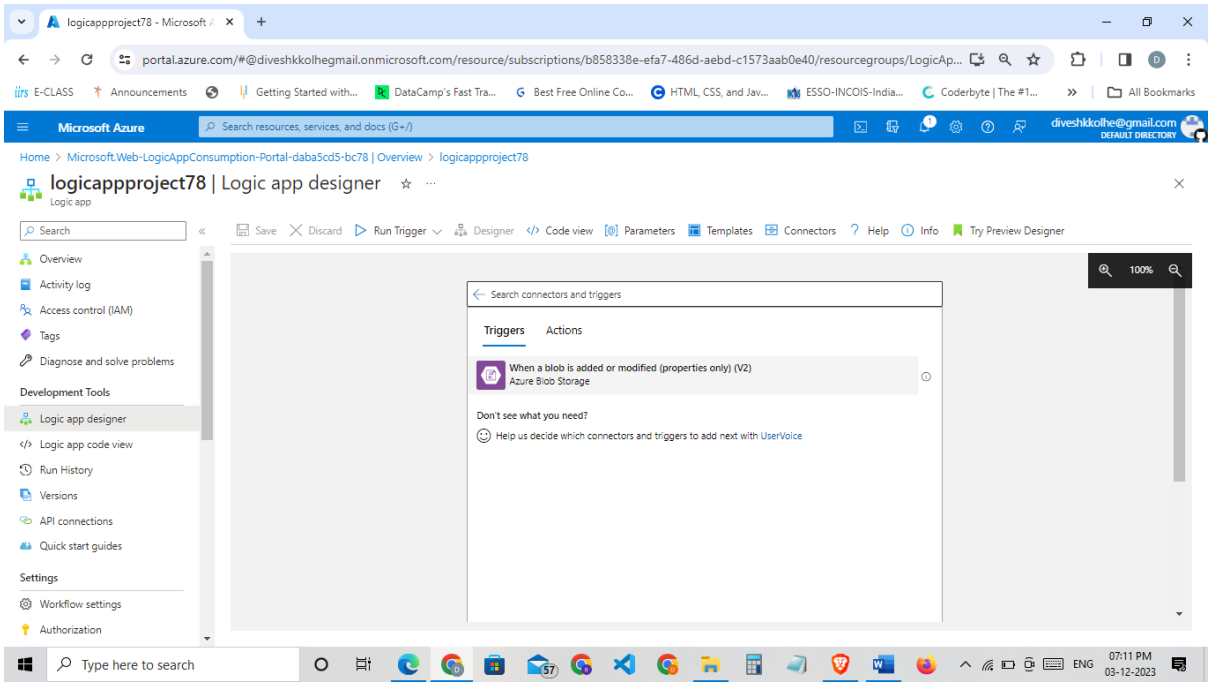




6. In logic app go to logic app designer and create a blank logic app.

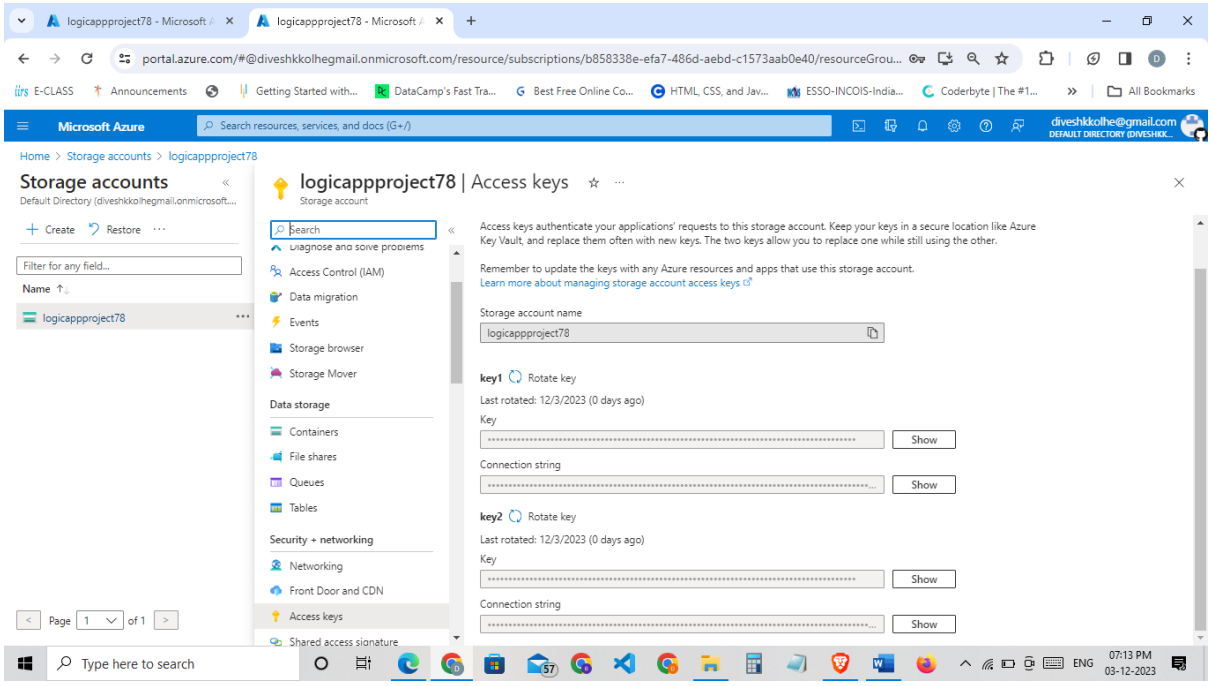


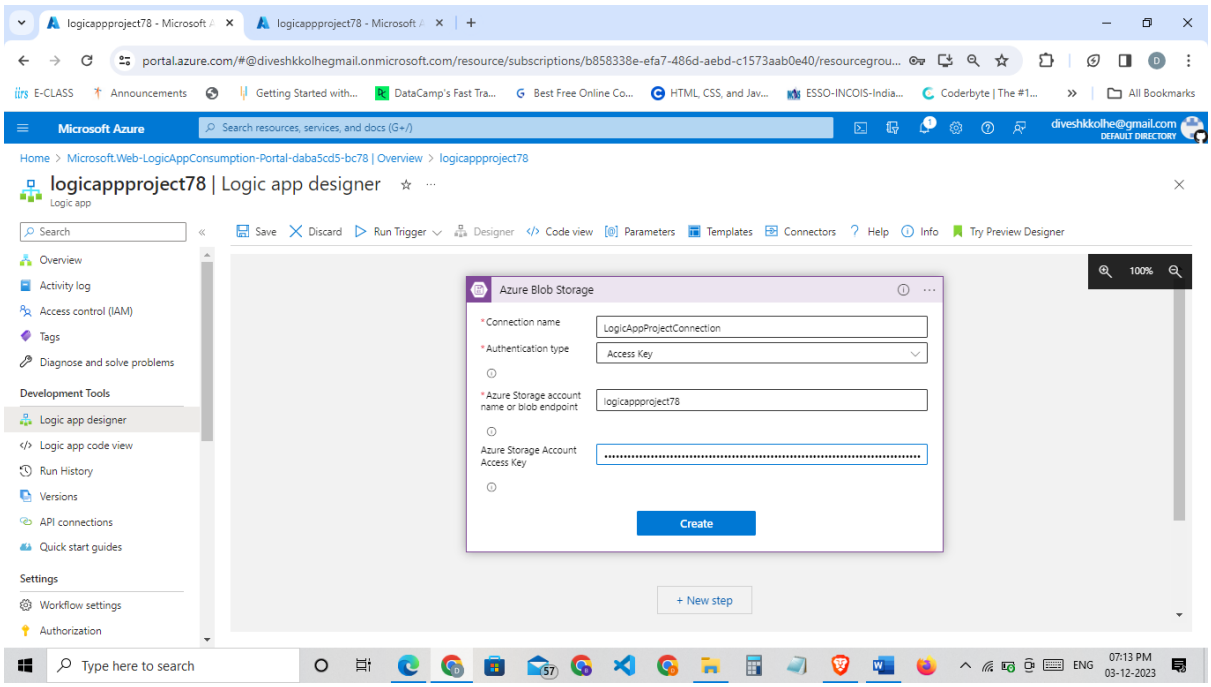
Create>> then Search for Blob storage trigger condition and look for the trigger: (when a blob is added or modified).



7. Creating the “Api”onnection between logic app and storage account (using access key).

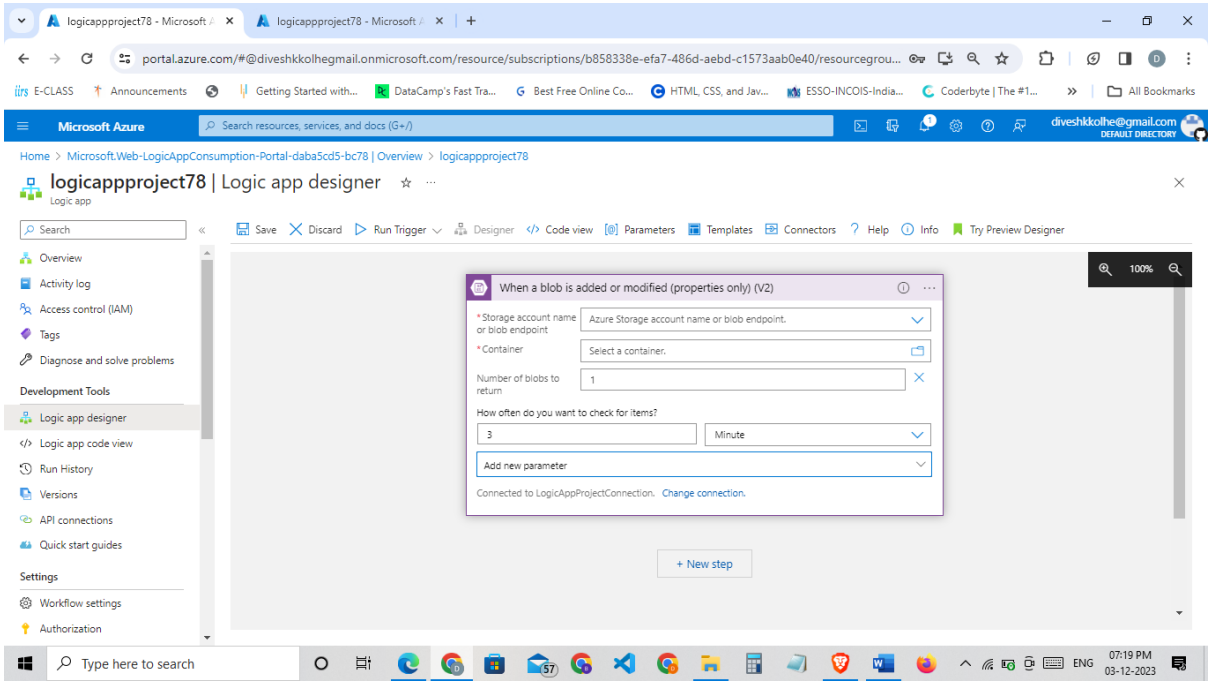
Of storage account.



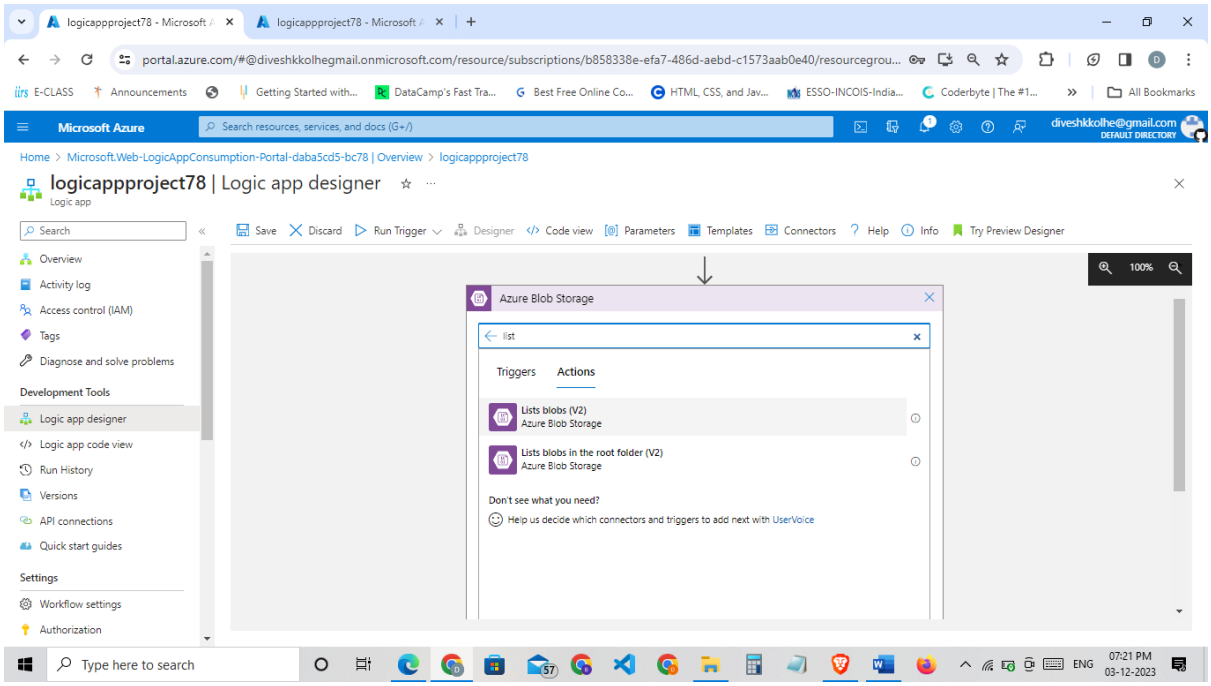


Create.

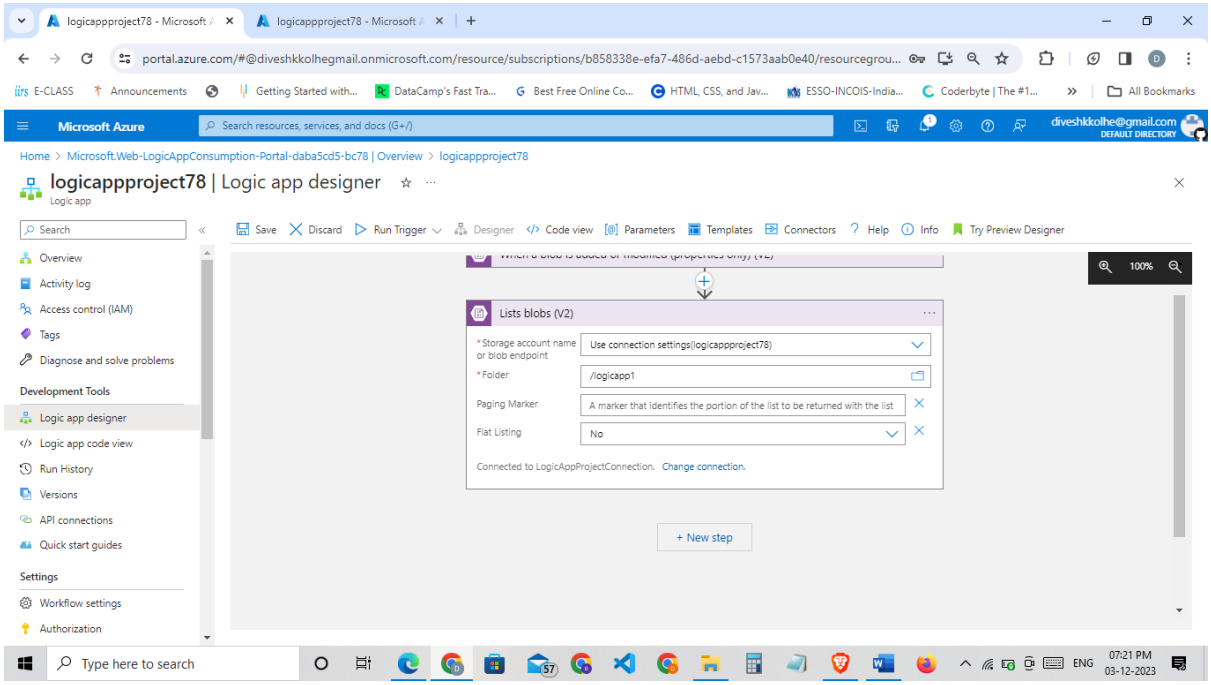
8. Set the no. of blobs to one.



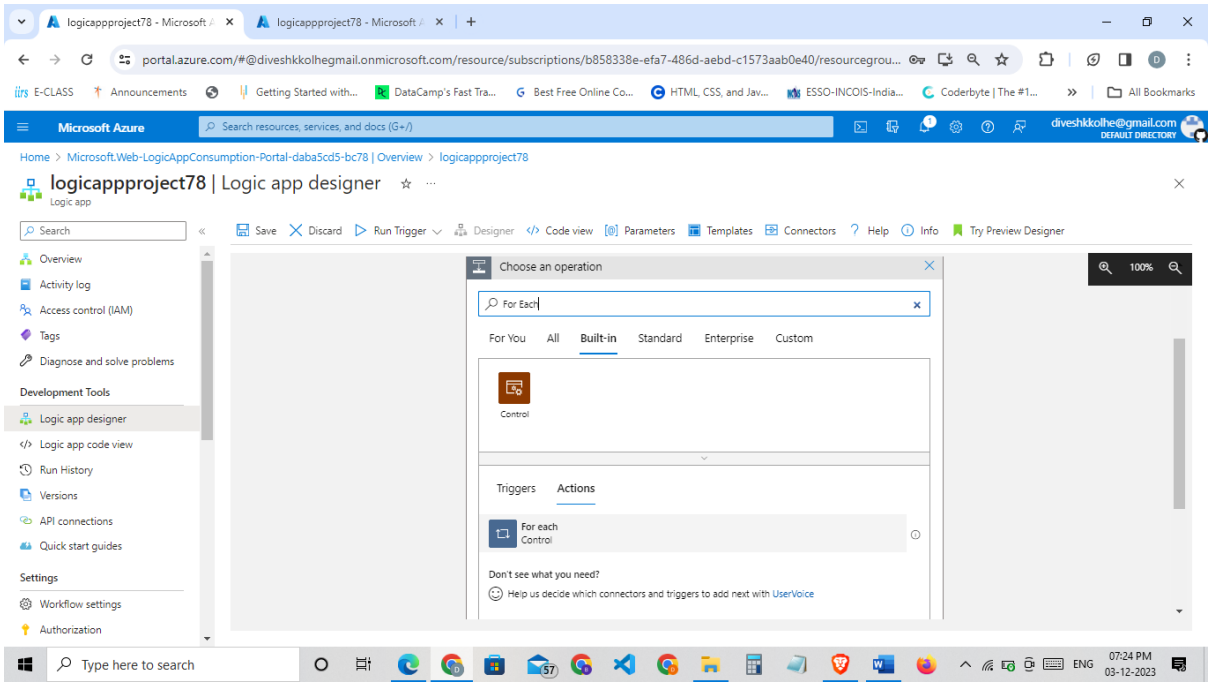
Add the next step to list the blobs.



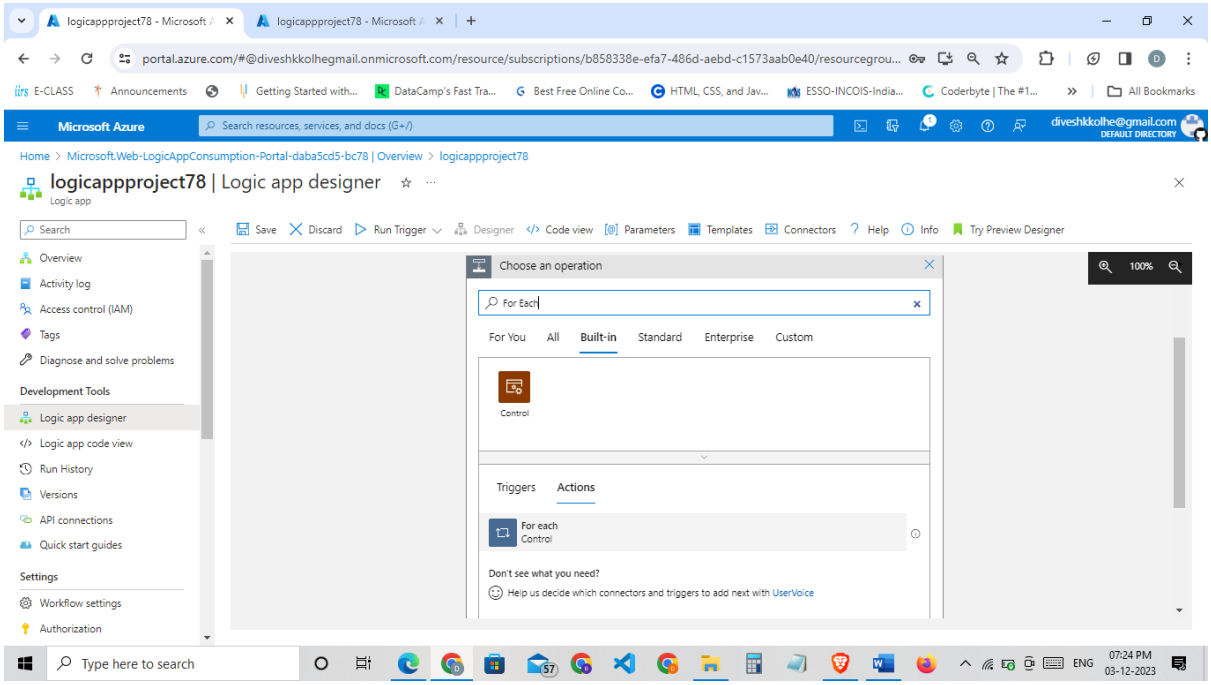
Use the connection setting and the respective container



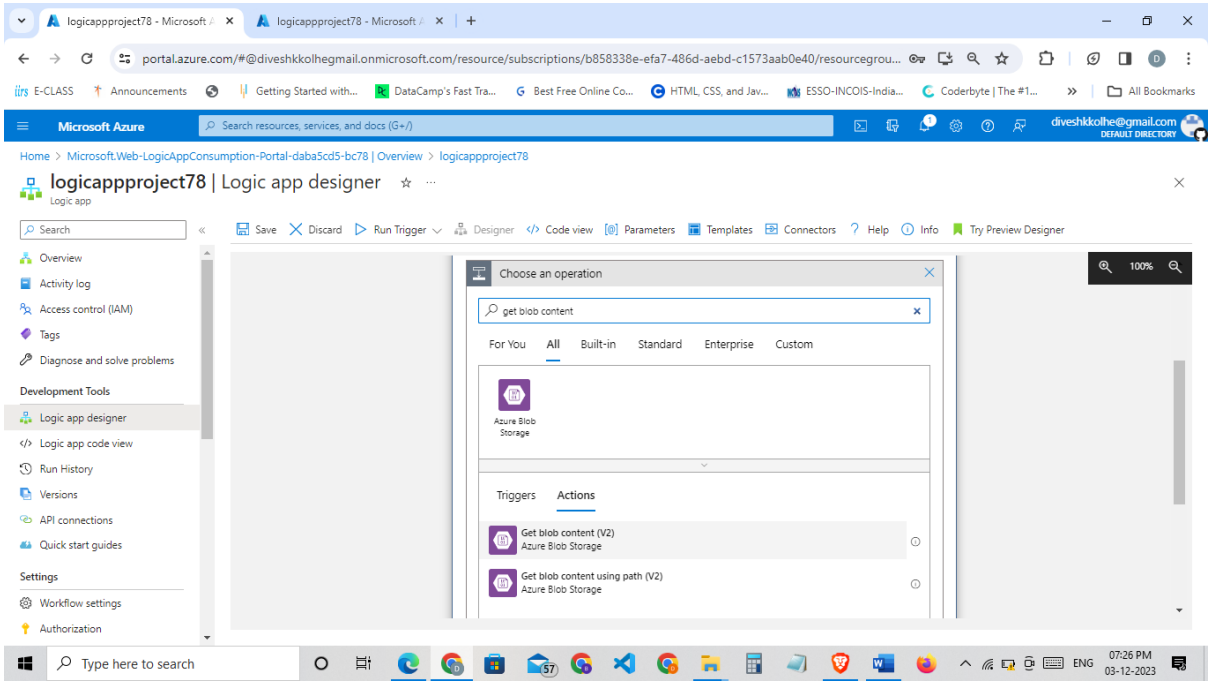
Now Add The Condion (for each) in next step:



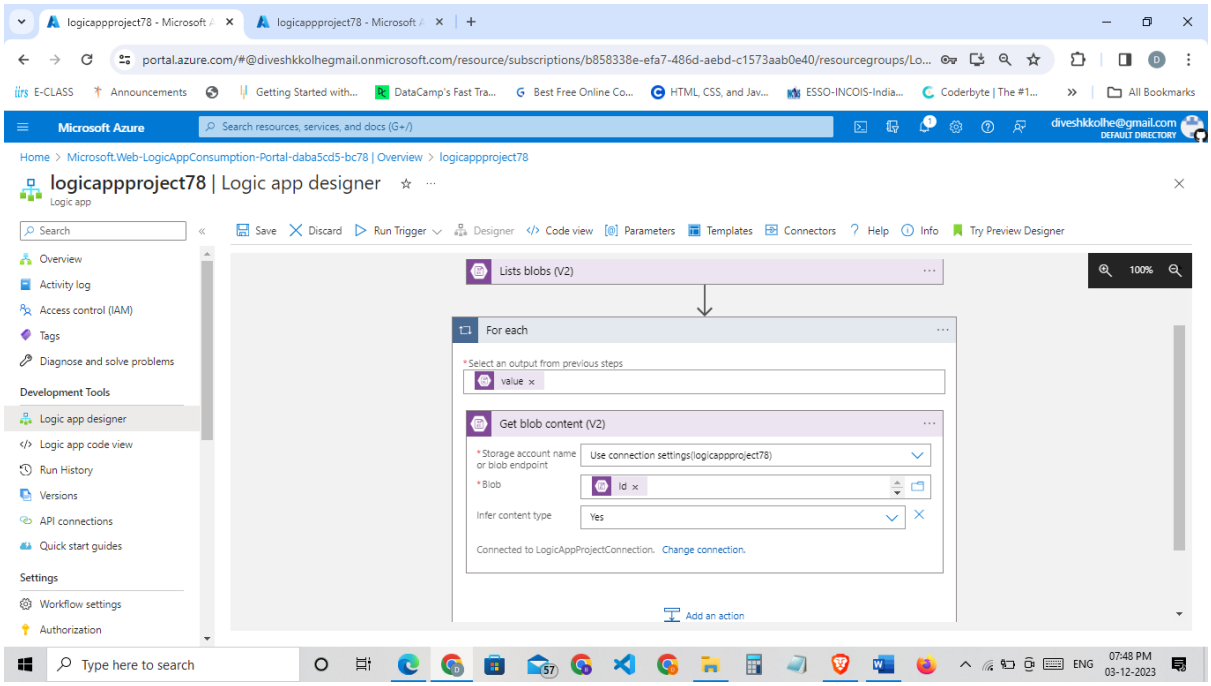
Select the ooutput as Value:



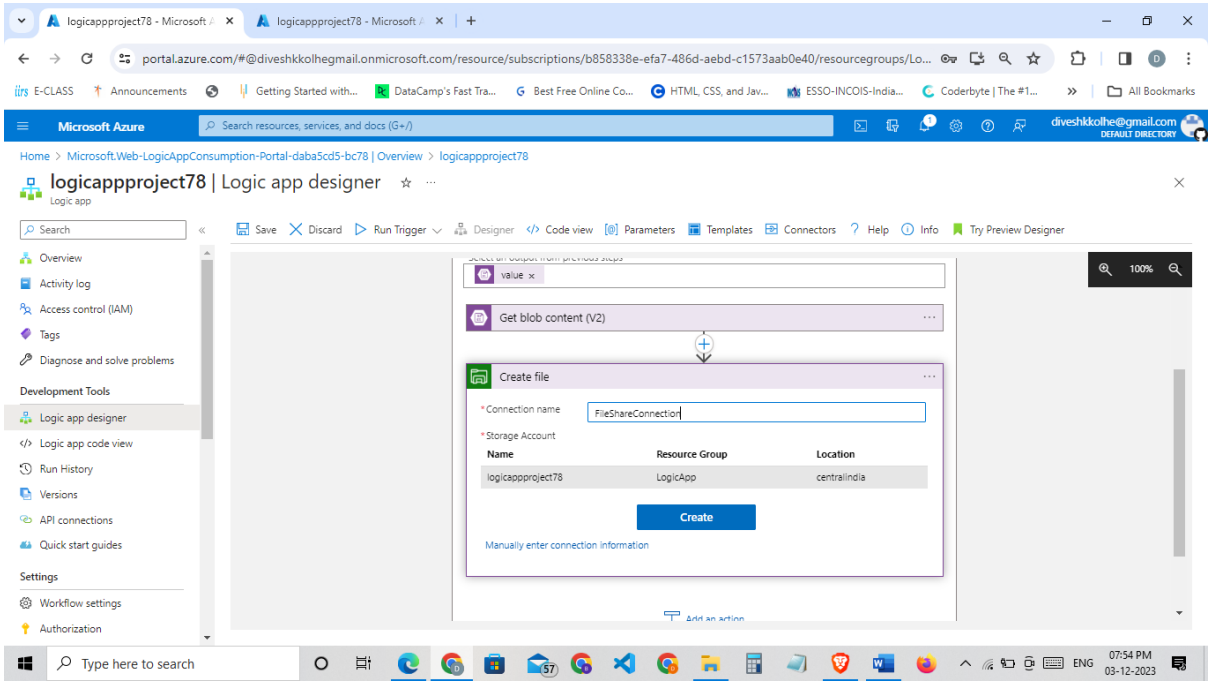
Add an action (get blob content):

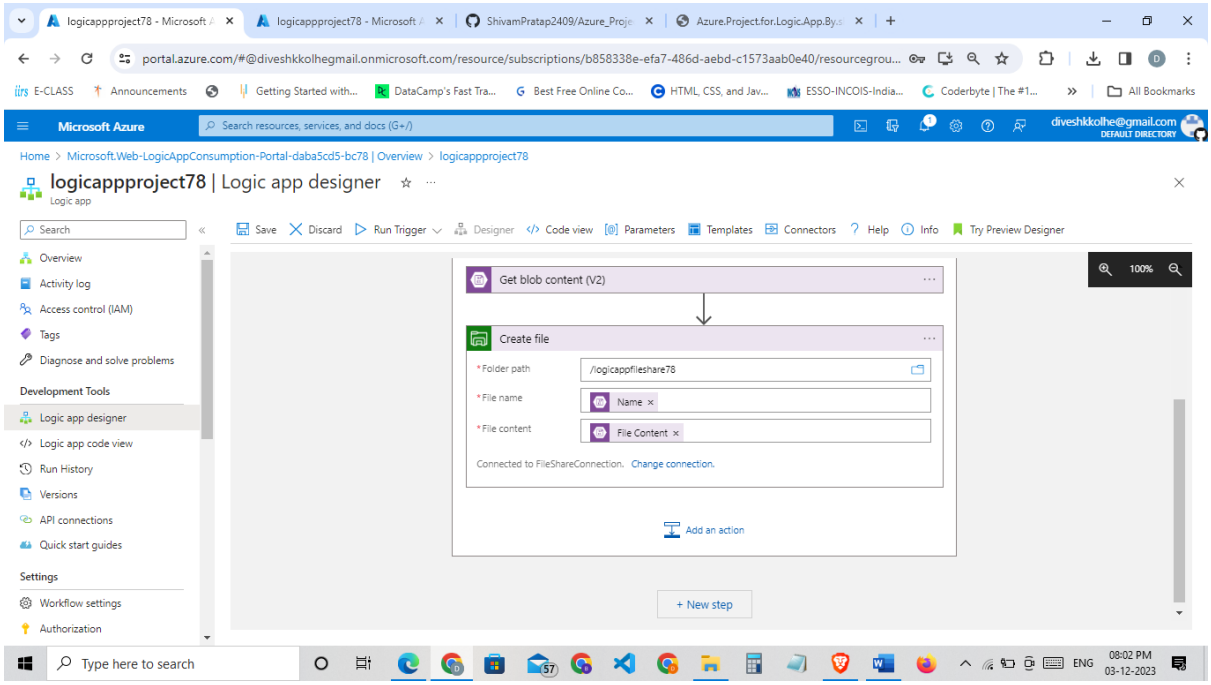


Then add one more action to get id of the blob.

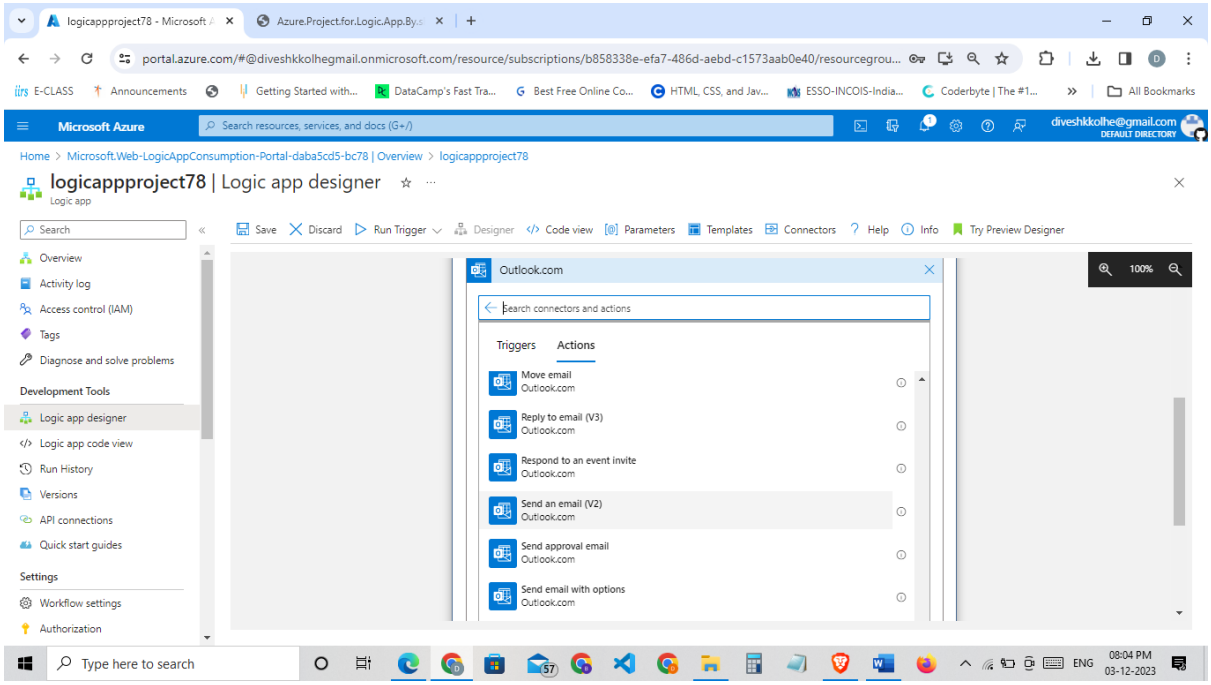


Add another action to create file: (this is establishing the connection between file share and logic app)

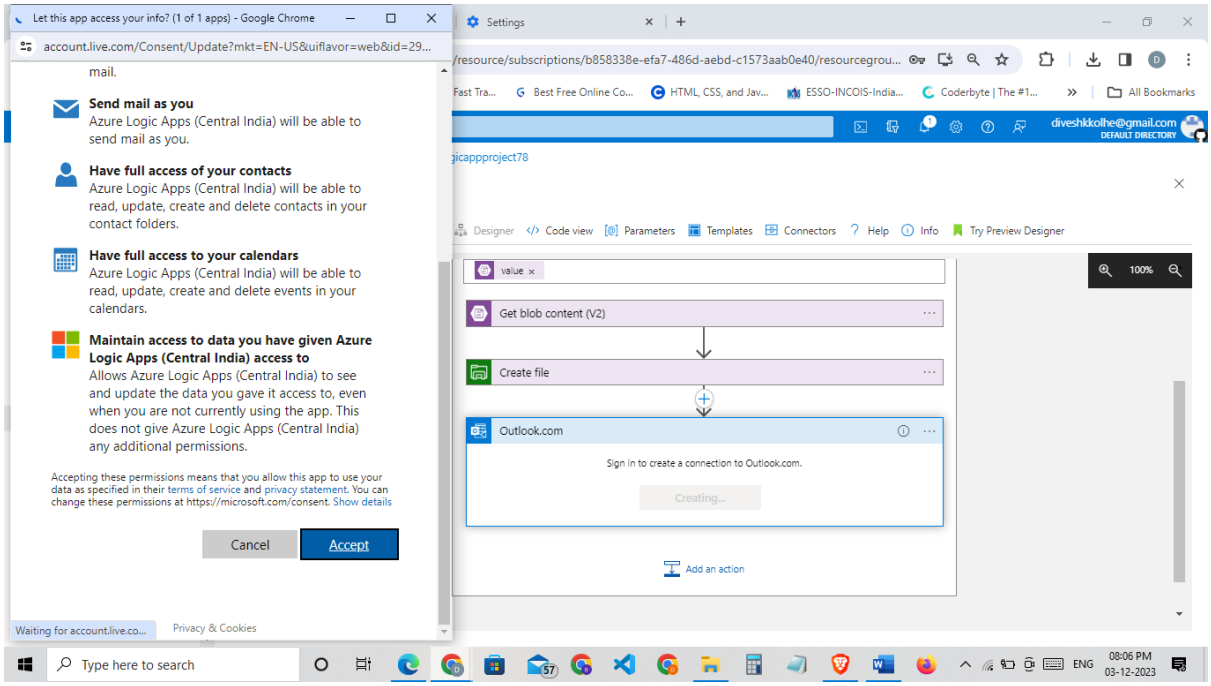




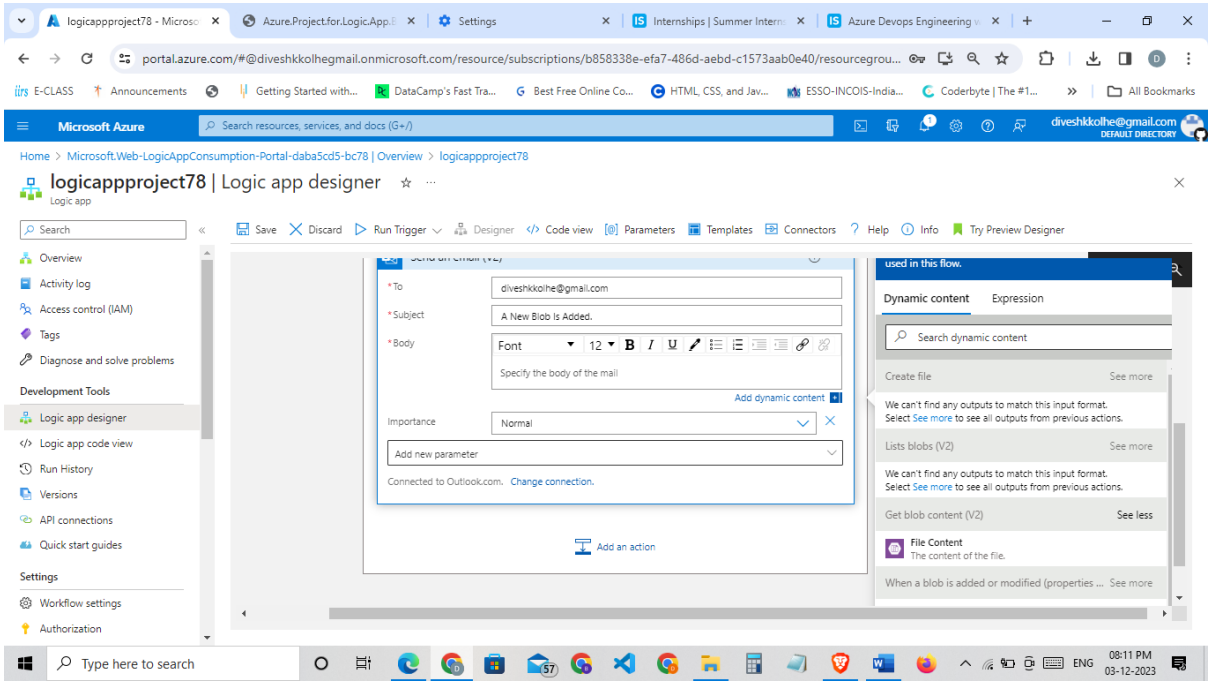
Add another action to send email using outlookV2

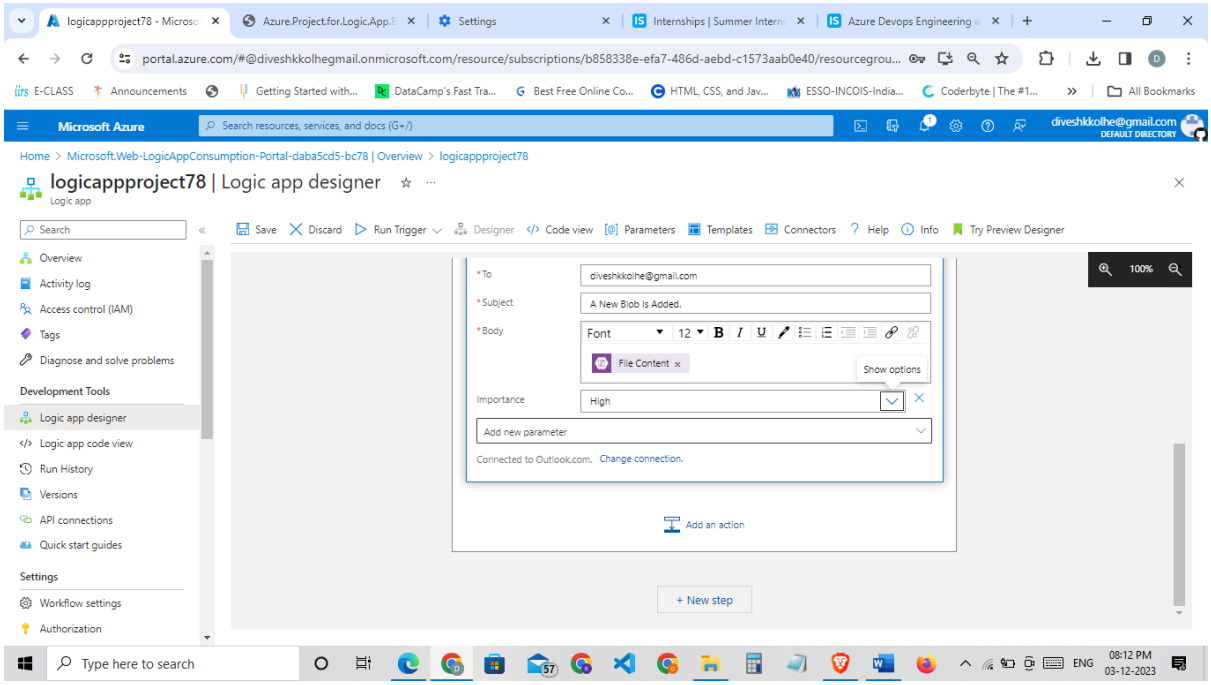


Sign in to establish the connection.



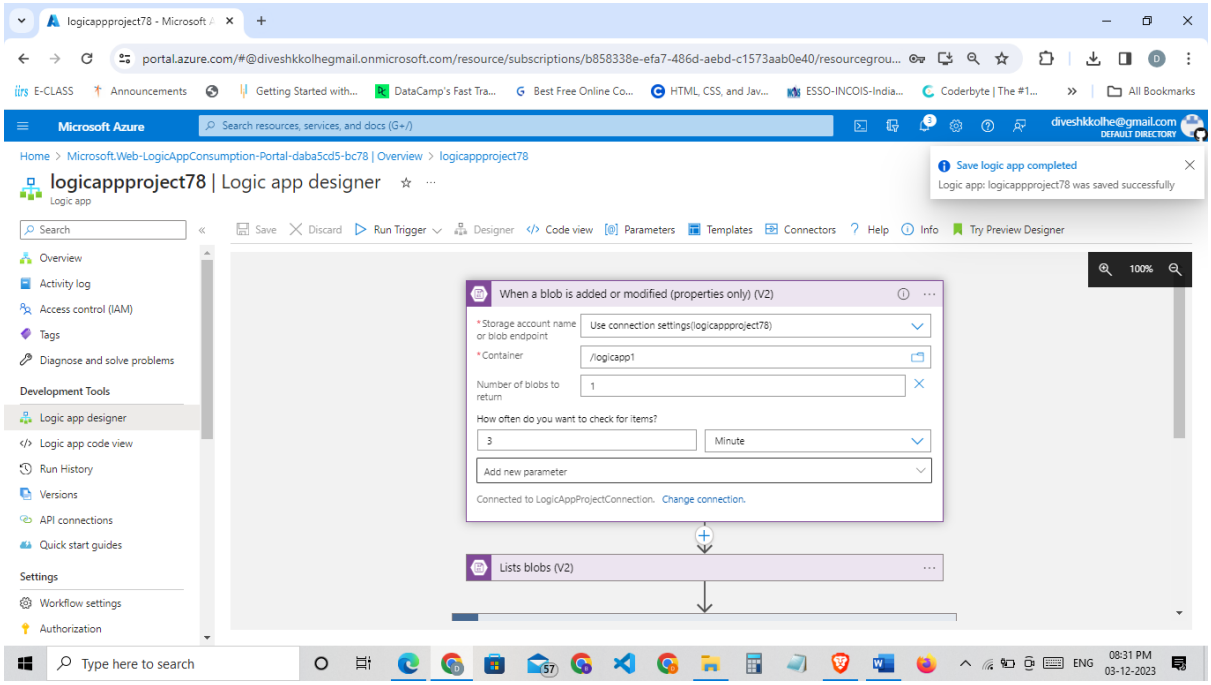
Then create a generalized dynamic mail



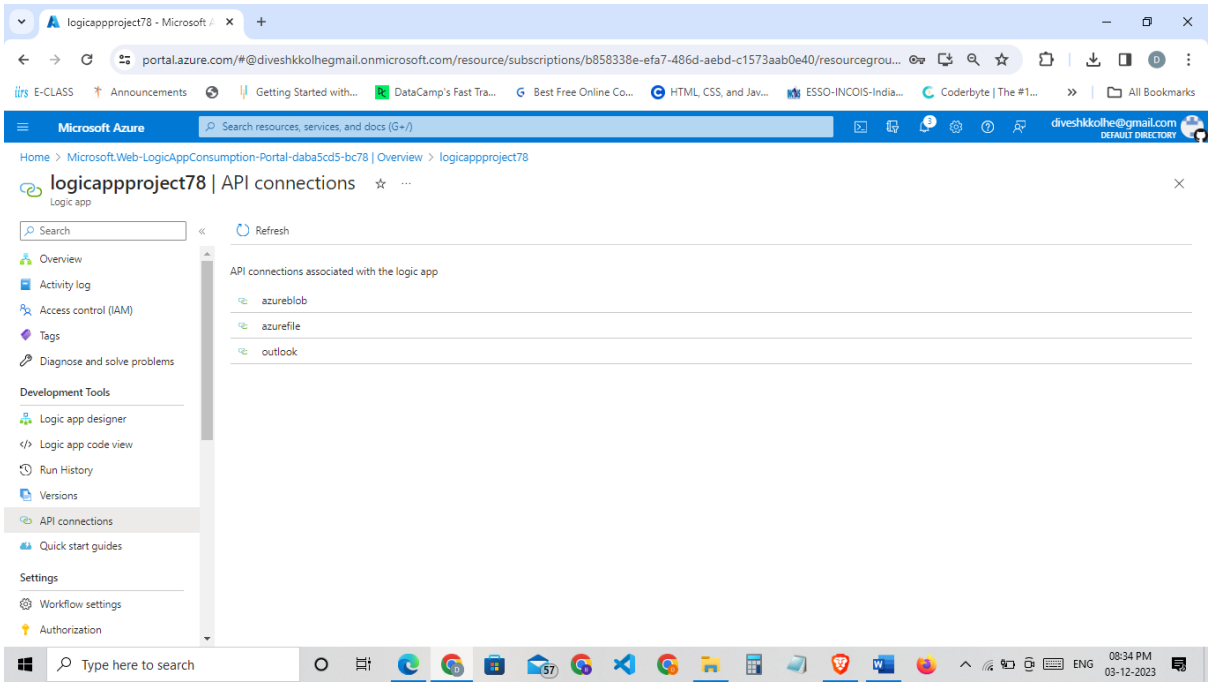


High priority

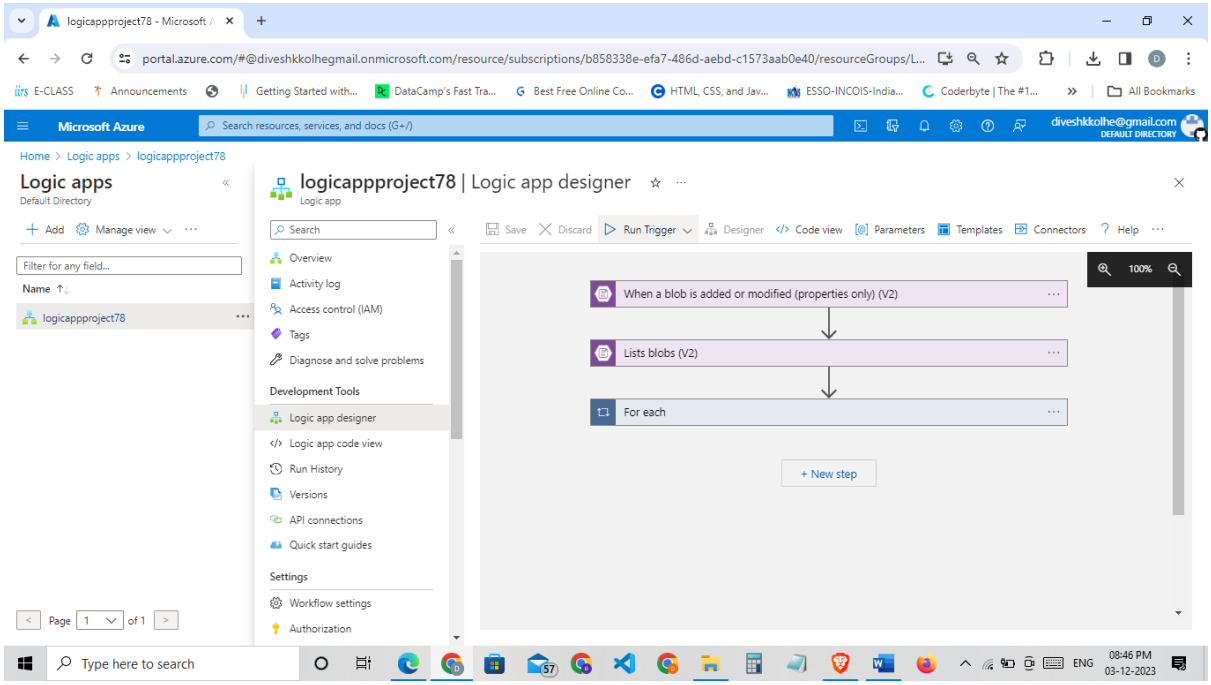
Save



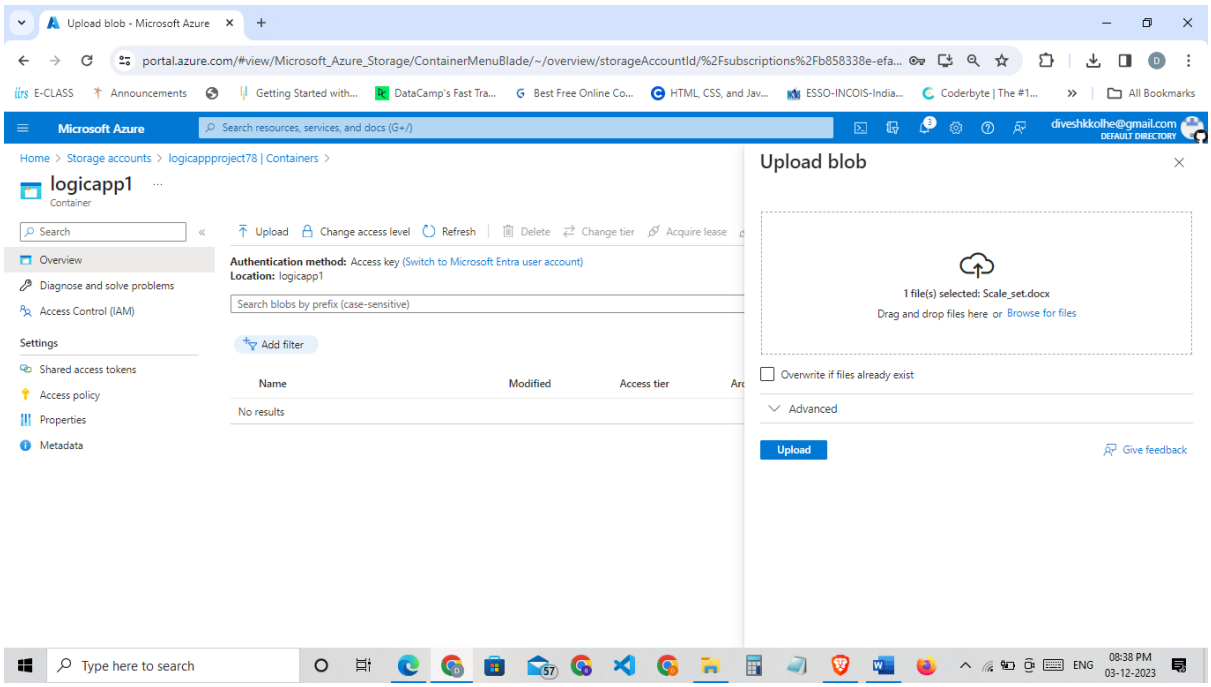
All the api connections.

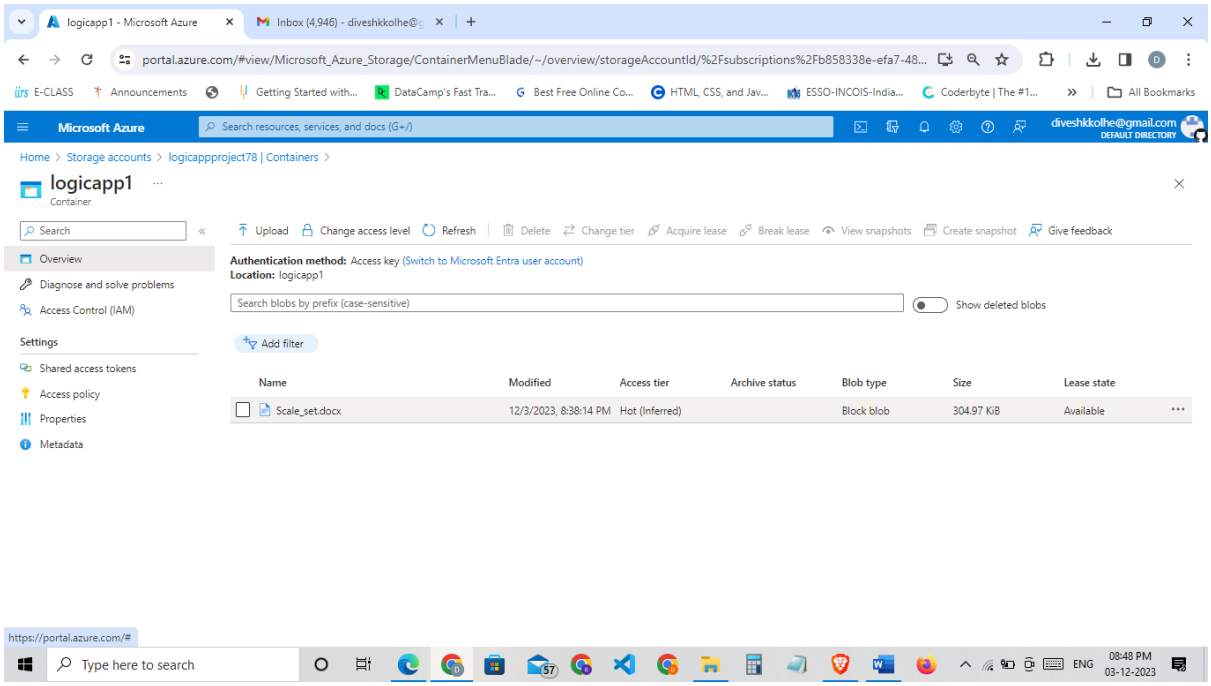


Run the trigger:

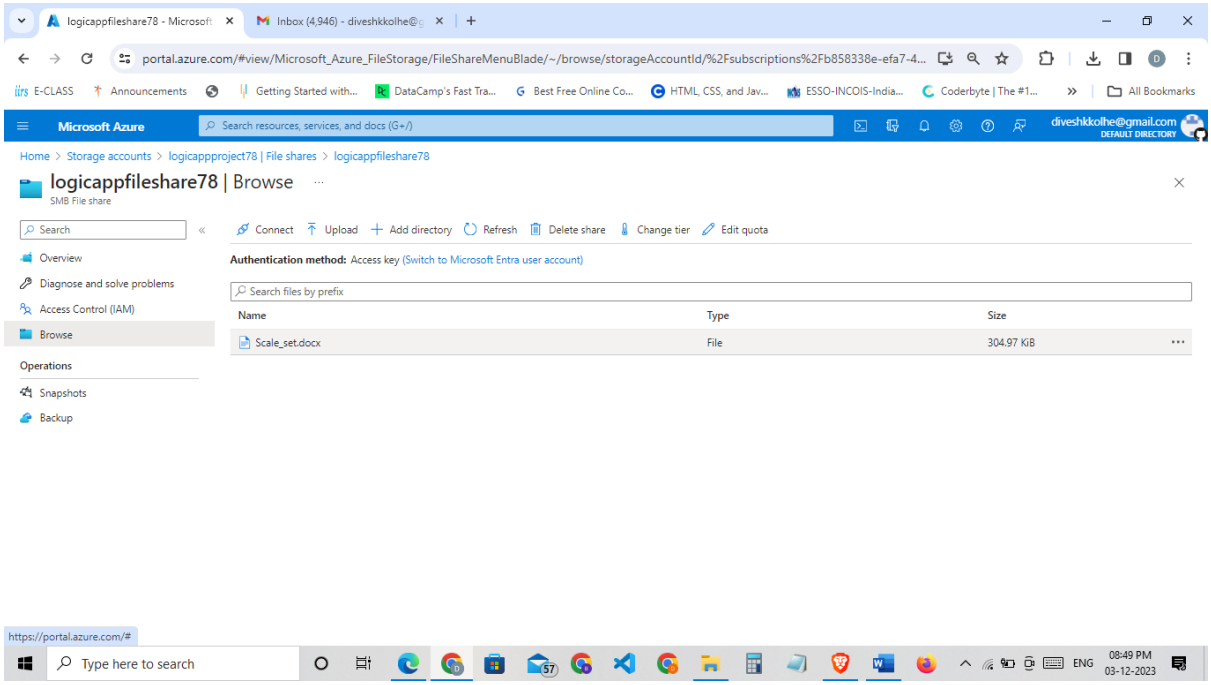


Upload something to container

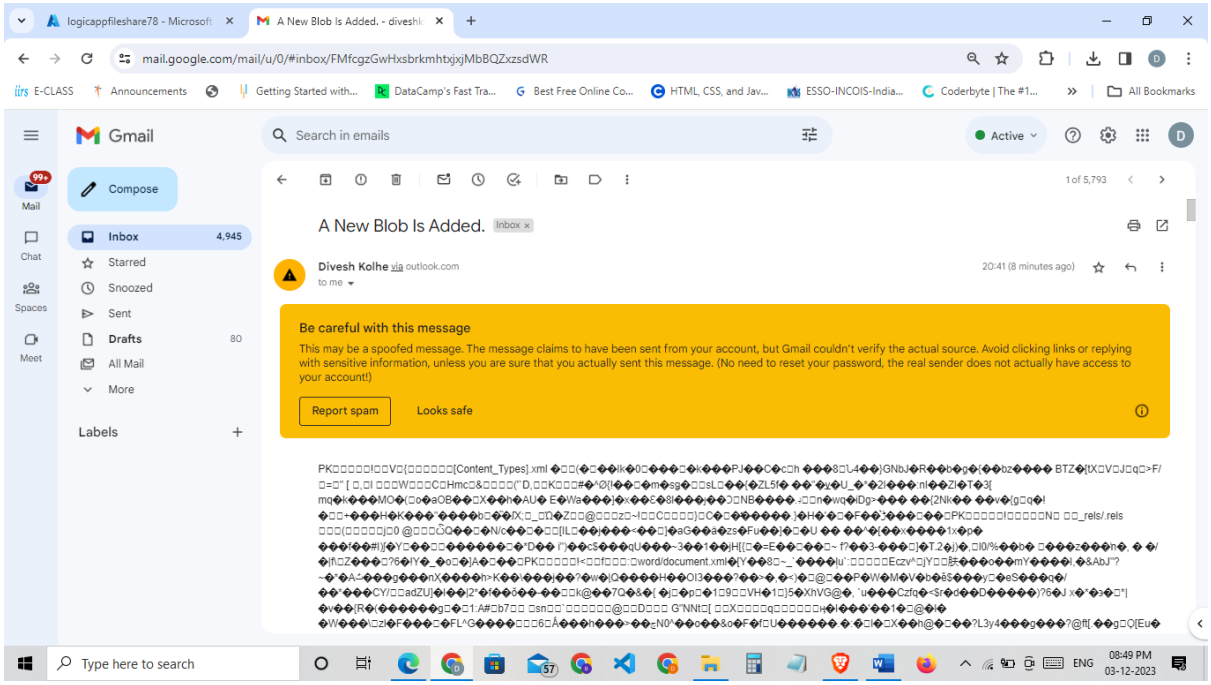




Wait for sometime and chech the file share and mail



Mail


logicappfileshare78 - Microsoft
A New Blob Is Added. - diveshk
mail.google.com/mail/u/0/#inbox/FMfcgzGwHxsbrkmhtxjxjMbBQZxzsdWR
Gmail
Search in emails
Active
Compose
Inbox 4,945
Starred
Snoozed
Sent
Drafts 80
All Mail
More
Labels
A New Blob Is Added.
Divesh Kolhe via outlook.com
to me
20:41 (8 minutes ago)
Be careful with this message
This may be a spoofed message. The message claims to have been sent from your account, but Gmail couldn't verify the actual source. Avoid clicking links or replying with sensitive information, unless you are sure that you actually sent this message. (No need to reset your password, the real sender does not actually have access to your account!)
Report spam
Looks safe
Type here to search
ENG
08:49 PM
03-12-2023