Experiment-16.

Aim:-

Create a simple website using any public cloud service provider (Azure / Gcp / Aws) and check public accessibility of stored files.

Procedure:-

* Give necessary details in basic and tags and review.
* Go to resource group & create a resource group.
* Now the resource group created go to app service & create web application.
* Enter resource group & web app name & select region.
* After enter the necessary things click the review.

Output:-

Azuremani
webapp.

Browse Start Swap Delete.

Essentials.

Resource group : Mainsgroup.

Status : Stopped.

location : Eastus.

Name : Mani

Publish mode : code.

default domain
in App Service Plan.

OS : linux.

Result:-

Thus the web application is created & executed Successfully.

Experiment-17.

17). **Aim:-**

To demonstrate storage as a Service & create and configure new VM image in any public cloud provider.

Procedure:-

→ Go to Azure.

→ In Azure portal click on create resources tab then Search for storage as Service account and click create.

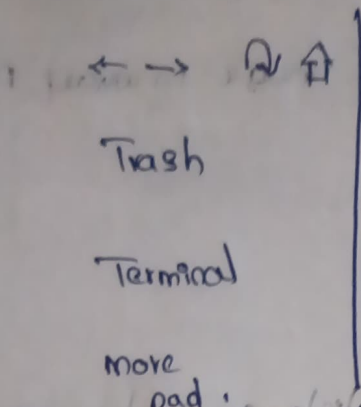
→ Select the appropriate perform registration open and Specify..

→ once the storage account is created navigate to it.

→ configure with unique name for container & the access level & create.

→ upload any title & after uploading the file you can get it public URL.

output:



Result:

Thus the storage as a Service for virtual machine image is created and executed.

Experiment-18

Aim:- To Demonstrate a Storage as a Service using only public cloud service Provider check the Accessibility.

Procedure:

-> Go to Azure portal.

-> Create a new resource then search for storage as a account & click create.

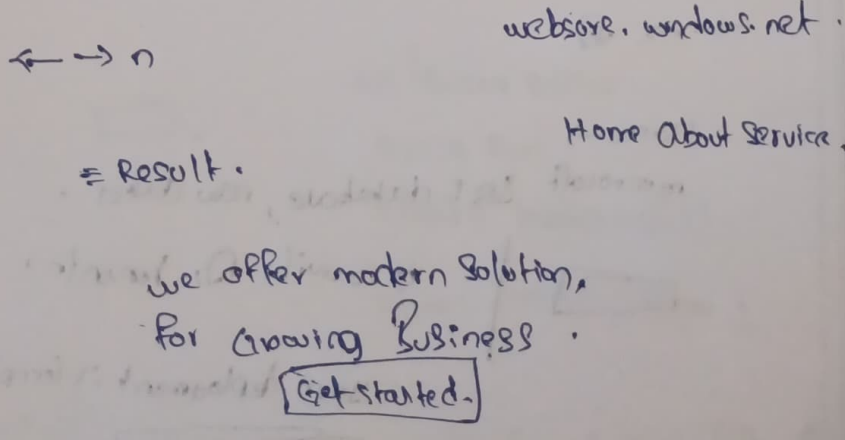
-> choose a unique name and select click appropiate configuration.

-> Once the Storage Account is created then with new container.

-> choose the unique name for container.

-> After uploading file, click uploaded file and view.

output:-



Result:- The Storage as a Service was created and Successfully Executed.

Experiment-19

(19a) **Aim:-** To create a database as a Service create and configure vm image in any and Service Provider.

Procedure:-

-> Go to Azure.

-> login with any of your Email.

-> Create a SQL Database and select the resource group which was created.

-> Enter the Server name and name of the database unaely.

-> In additional setting's Sample.

-> The Data base is developed.

output:

<- -> ↻

Home ->

microsoft SQL database, raw data.

of email for tenant.

your deployment is complete.

Go to Resource

Result:- Thus using the vm Image is created and successfully Executed.

Experiment-10.

20) Aim: To create a SQL storage service and perform a Basic query using any cloud service.

Procedure:

-> Go to Azure.
-> login and now create a Sample resources.
-> Now create new Service SQL database and select resource group which has created.
-> Enter the Server name the name of database,
-> on networking select allow azure Service and procal.
-> In additional setting select Standa.
-> Now Create

output:

OR / Query editor.
Query Run
create Table workset
(
Regno: name, integer,

Result: The SQL is created and Successfully Executed.