

EX. NO: 6

DATE:

PUBLIC CLOUD

CREATING AN INSTANCE IN MICROSOFT AZURE

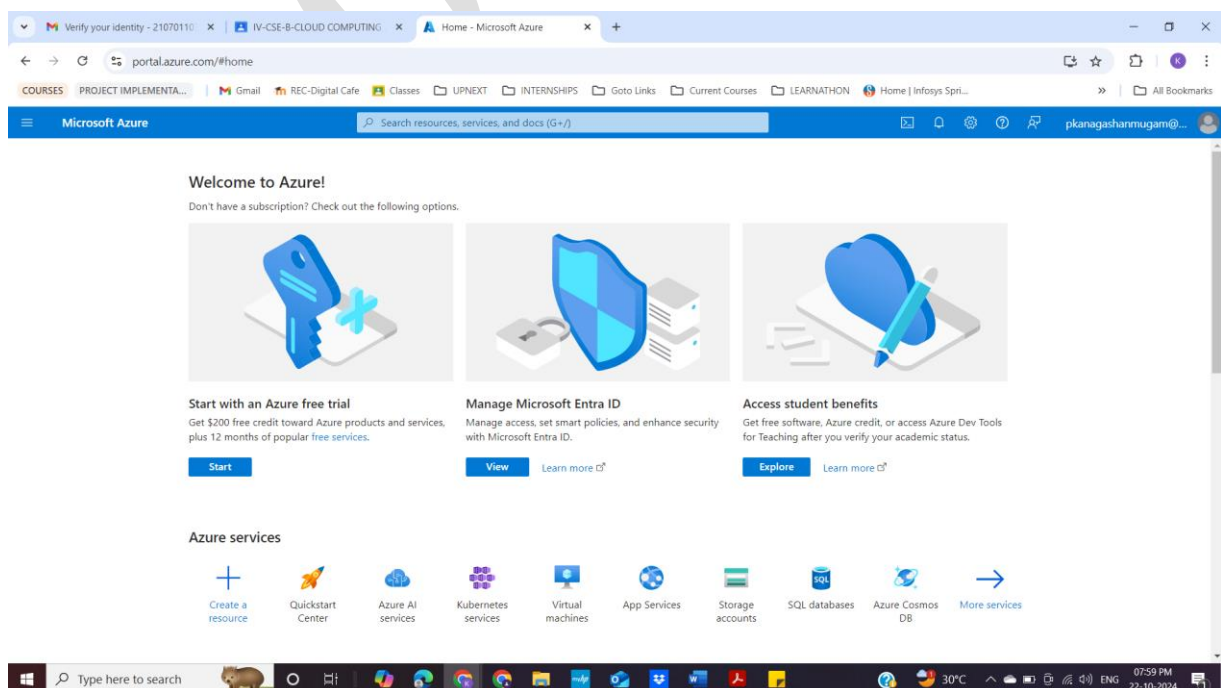
AIM:

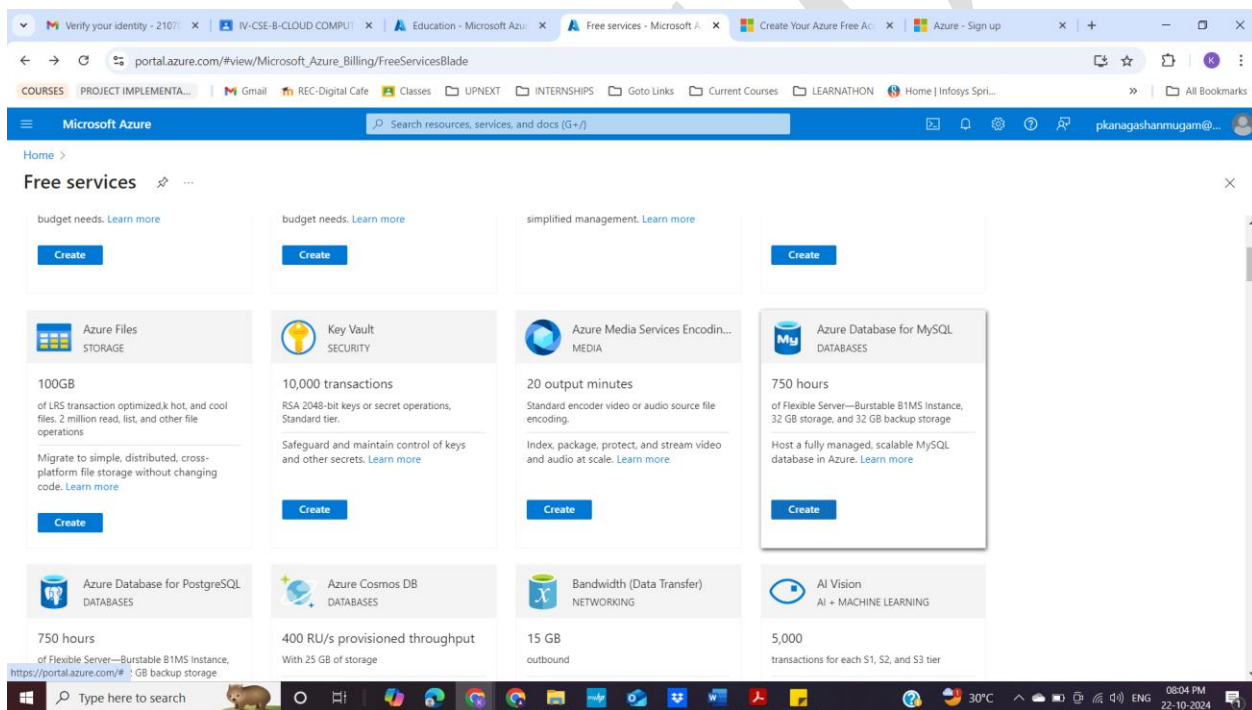
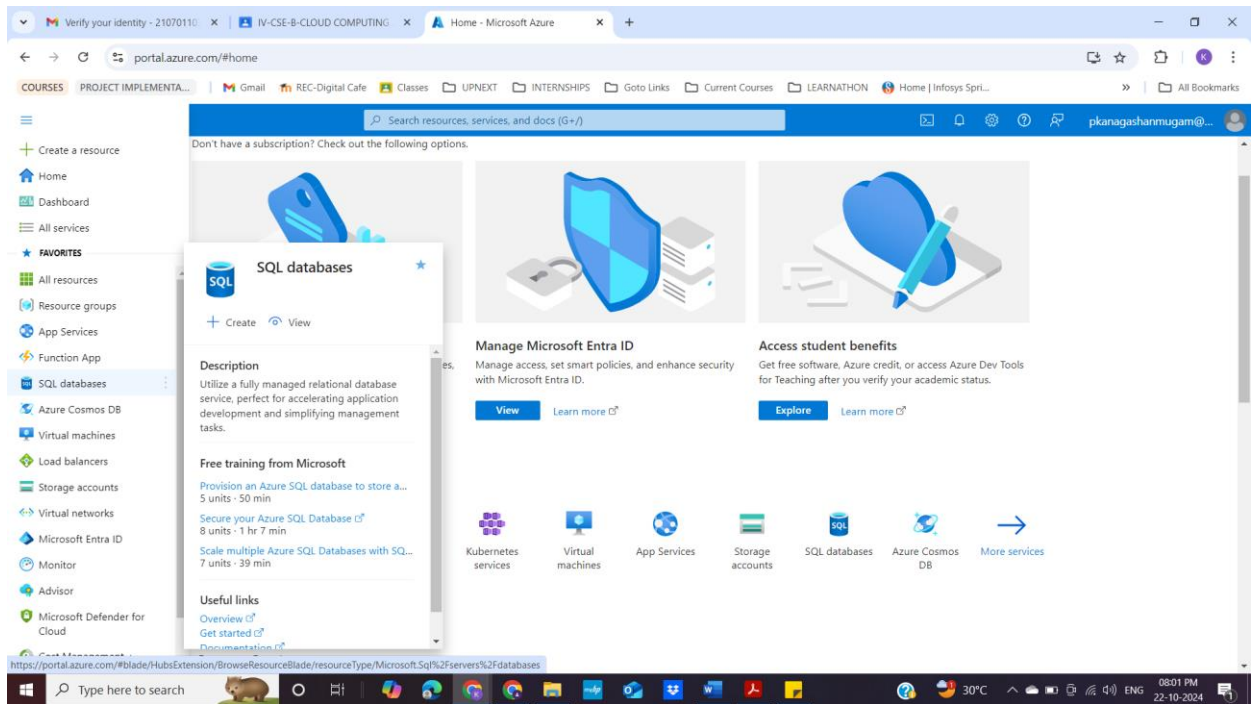
Develop a simple application to understand the concept of PAAS using Microsoft Azure

PROCEDURE:

1. Sign in to the Azure portal
2. Select Azure SQL on the left menu of the Azure portal.
3. Select +Add to open the Select SQL deployment option page.
4. Select Create.

OUTPUT:





portal.azure.com/#create/Microsoft.MySQLServer

COURSES PROJECT IMPLEMENTA... Gmail REC-Digital Cafe Classes UPNEXT INTERNSHIPS Goto Links Current Courses LEARNATHON Home | Infosys Spri... All Bookmarks

Microsoft Azure Search resources, services, and docs (G+J) pkanagashanmugam@...

Home > Free services >


Select Azure Database for MySQL deployment option

Microsoft

Feedback

Azure Database for MySQL - Single Server is scheduled for retirement by September 16, 2024. [Learn More](#)


How do you plan to use the service?



Flexible server

Best for production workloads that require zone resiliency, predictable performance, maximum control with IOPs scaling, custom maintenance window, cost optimization controls and simplified developer experience.

[Quick Create](#) [Advanced Create](#)



Wordpress + MySQL Flexible server

Wordpress is state of the art publishing platform with a focus on aesthetics, web standards and usability. Use this template to create Wordpress on APP Service and Azure Database for MySQL Flexible Server in a Virtual network.

[Create](#) [Learn More](#)

Type here to search

portal.azure.com/?Microsoft_Azure_Education_correlationId=8acdb650-eb2b-413d-9db3-d97fb9559c4d&Microsoft_Azure_Education_newA4E=true&Microsoft_Azure_Education_asoSubG...

COURSES PROJECT IMPLEMENTA... Gmail REC-Digital Cafe Classes UPNEXT INTERNSHIPS Goto Links Current Courses LEARNATHON Home | Infosys Spri... All Bookmarks

Microsoft Azure Search resources, services, and docs (G+J) Copilot pkanagashanmugam@... DEFAULT DIRECTORY

Home > Free services >

Flexible server

Microsoft

Basics Tags Review

Create an Azure Database for MySQL server.

Project details

Select the subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription * Azure for Students

Resource group * (New) cloud_computing_lab [Create new](#)

Server details

Enter required settings for this server, including picking a location and configuring the compute and storage resources.

Server name * cloud-computing-experiment

Region * (Asia Pacific) South India

Availability zone * No preference

Authentication

Admin username * admin

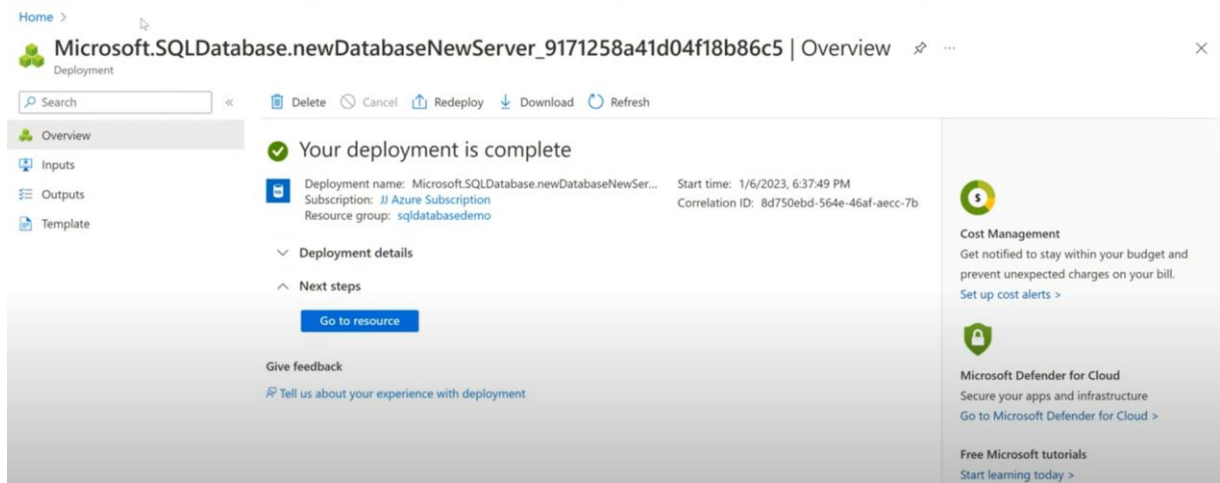
Estimated costs

| Category | Item | Cost |
|---|---|----------------|
| Compute Sku | Standard_B1ms | 1487.94 |
| | | 1487.94 |
| Storage | Storage selected 20 GiB (INR 10.898503 per GiB) | 20 x 10.898503 |
| | | 10.898503 |
| Auto scale IOPS | | |
| Auto scale IOPS is billed on usage in per million request increments. Learn more | | |
| Backup Retention | | |
| Backup retention is billed based on additional storage used for retaining backups. Learn more | | |
| Bandwidth | | |
| For outbound data transfer across services in different regions will incur additional charges. Any inbound data | | |

[Review + create](#) [Next: Tags >](#)

Windows taskbar showing search bar, taskbar icons (including Edge, File Explorer, and various applications), system tray (clock, date, temperature, and connectivity icons).

A screenshot of a Windows 10 taskbar. On the left is the Start button (Windows logo). Next to it is a search bar with the text "Type here to search" and a magnifying glass icon. To the right of the search bar is a small cartoon animal icon (a brown bear). Further right are several application icons: a white circle, a vertical bar, a colorful cube, a blue circle with a white 'e', a Chrome icon, a folder icon, a blue square with a white 'e', a blue square with a white 'e', a Word icon, a red square with a white 'e', and a yellow square. On the far right is the system tray, which includes a help icon (question mark), a weather icon showing 30°C, a network icon, a volume icon, a language icon (ENG), and a date/time icon showing 08:24 PM and 22-10-2024.



RESULT:

Thus a simple application to understand the concept of PAAS using Microsoft Azure is developed.