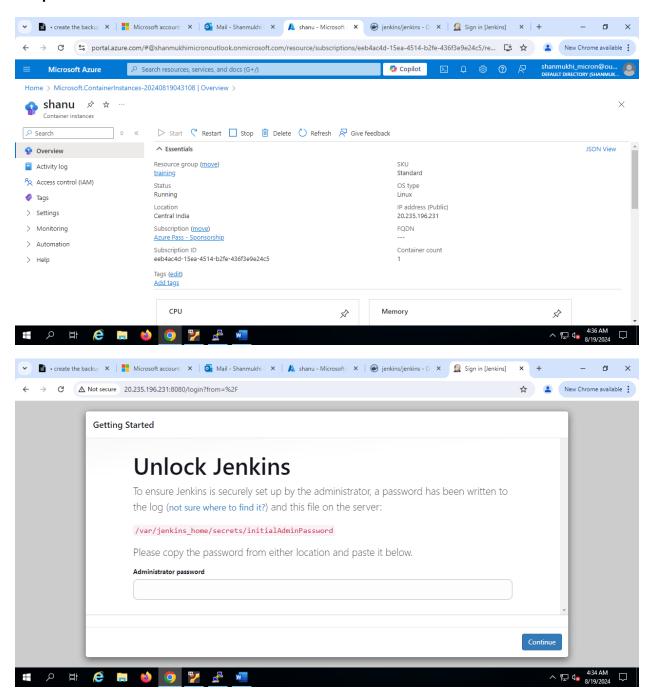
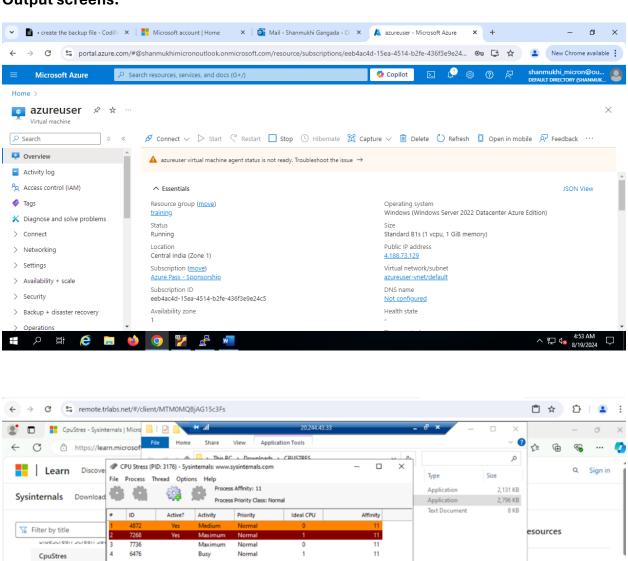
### **Assignment-3**

## Q3. Host a Jenkins image on azure container instance?



# Q5. Create an alert for the high c.p.u usage with email notification on windows server? Output screens:



and diagnostic tools

roduces the tools for

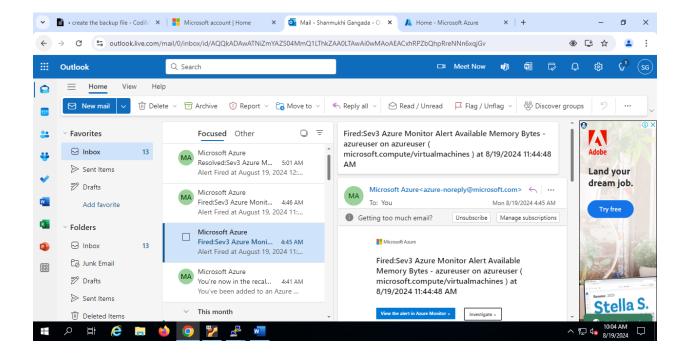
m and provides guidance...

Ctrl2Cap DebugView

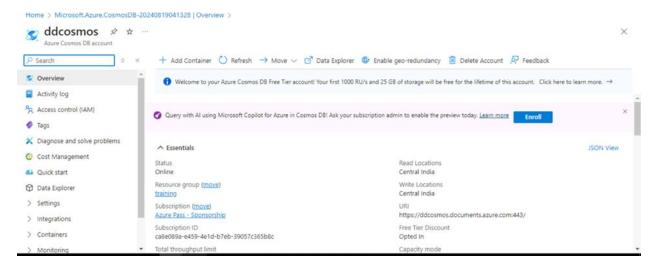
Hex2dec

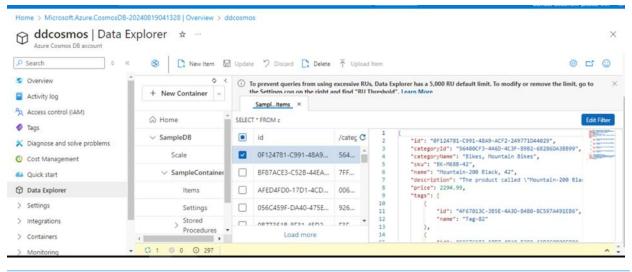
NotMvFault

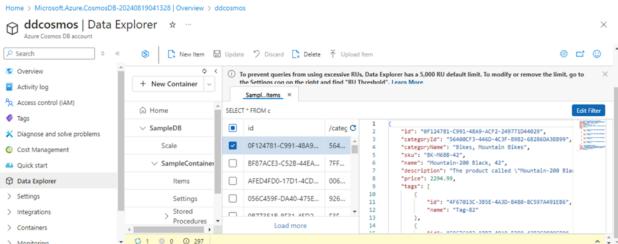
PsPasswd PsShutdown RDCMan

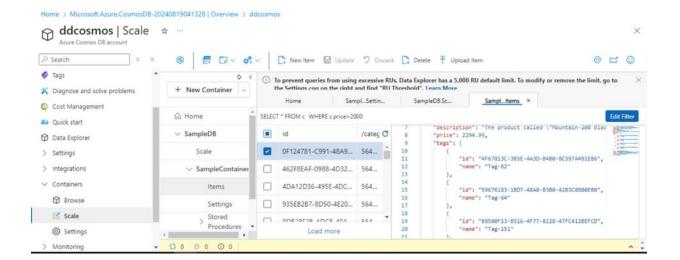


# Q4. Create and configure a cosmos database and demonstrate crud operations?



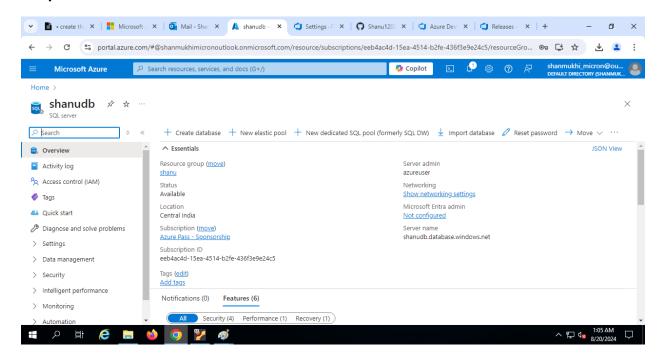


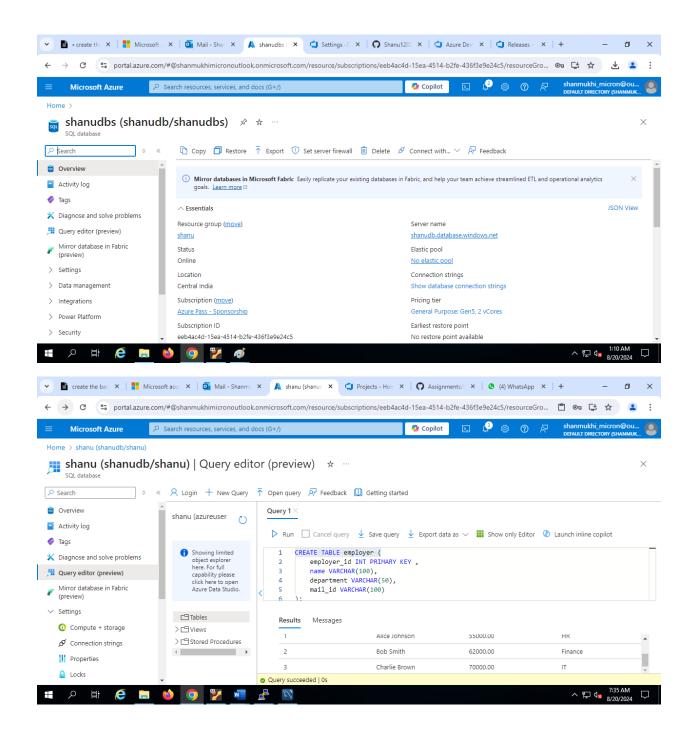


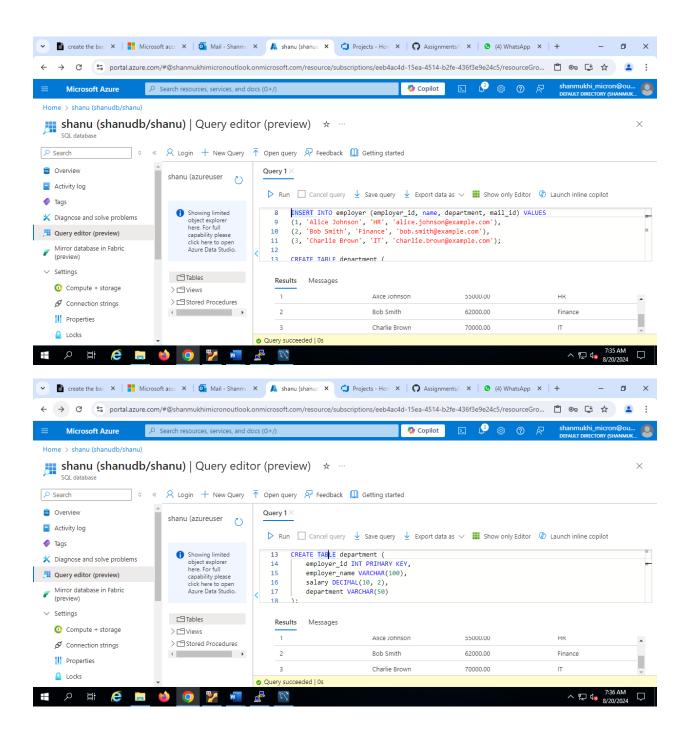


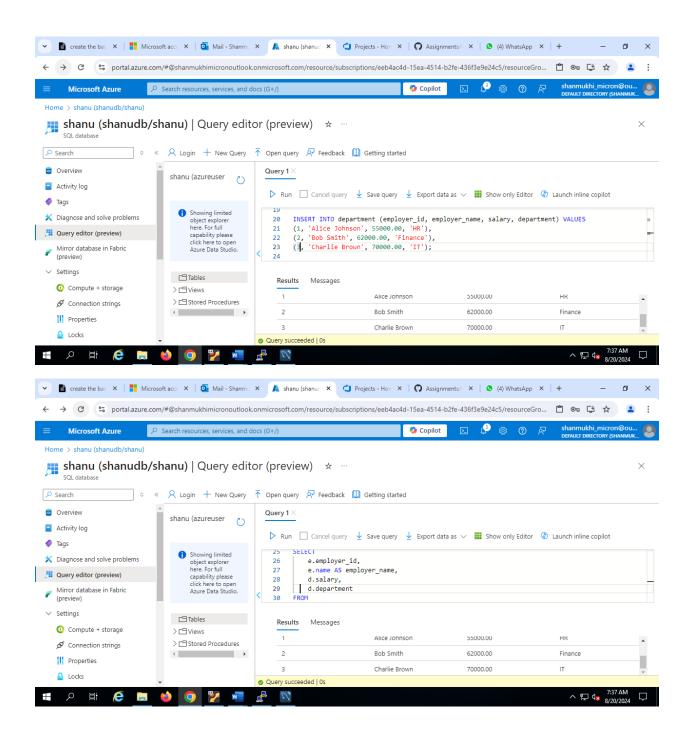
## Q1. Create and Configure an Azure SQL Database:

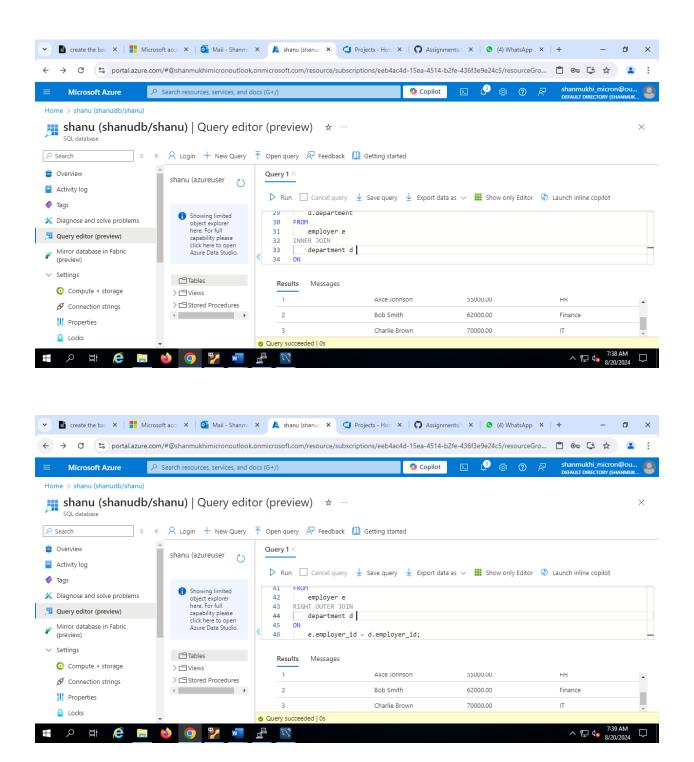
- Create a new Azure SQL Database.
- Configure firewall rules to allow access to your database from specific IP addresses.
- Create tables, insert sample data, and run basic SQL queries
- Create Employees and Departments tables and demonstrate INNER JOIN, LEFT OUTER JOIN and RIGHT OUTER JOIN
- Configure automated backups and test restoring a database from a backup
- Set up and configure geo-replication to create readable secondary replicas in different regions.

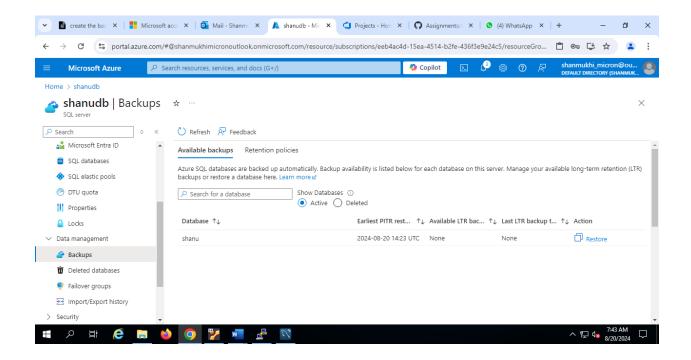












### Q2. Create and Configure an Azure MYSQL Database:

- Create a new Azure SQL Database.
- Configure firewall rules to allow access to your database from specific IP addresses.
- Create tables, insert sample data, and run basic SQL queries
- Create Employees and Departments tables and demonstrate INNER JOIN, LEFT OUTER JOIN and RIGHT OUTER JOIN
- Configure automated backups and test restoring a database from a backup
- Set up and configure geo-replication to create readable secondary replicas in different regions.

