Task 6
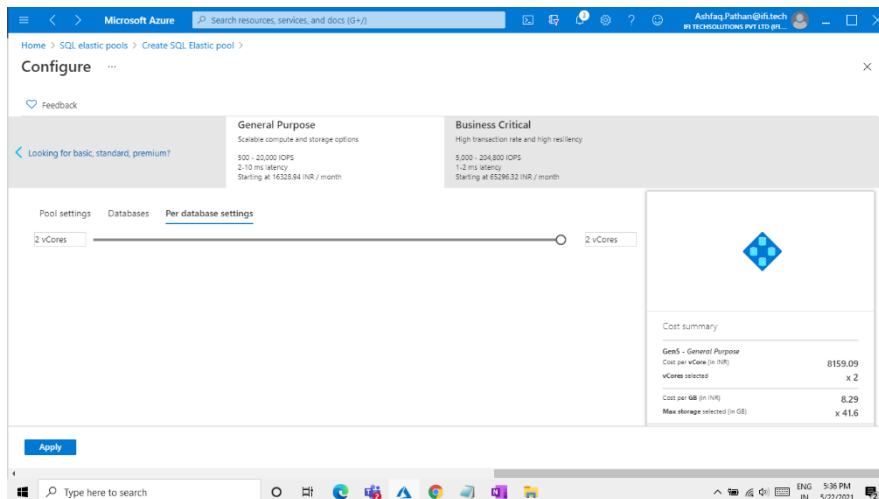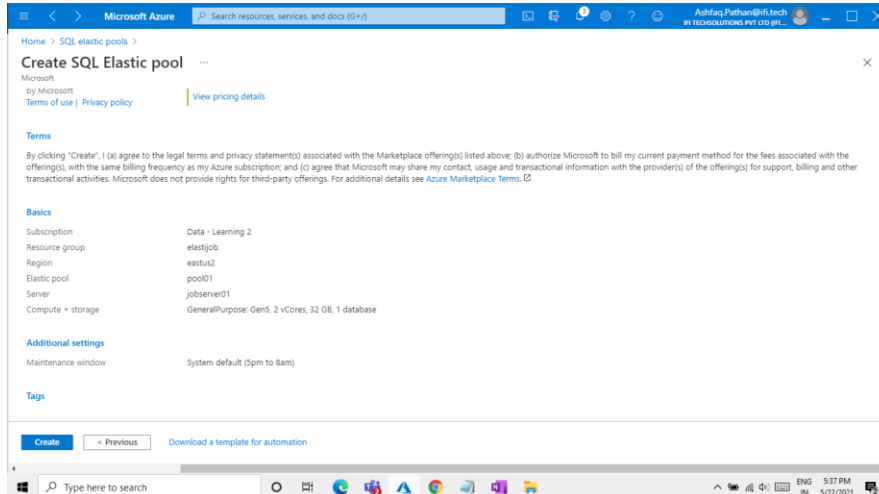
Create a Elastic Pool in with 2 vCores and 32 GB Size, add an azure sqldatabase to that Pool, allow the database setting to give max vCore consumption to 2 database.

Screenshot 1

Home > SQL elastic pools > Create SQL Elastic pool >

Configure ···

♡ Feedback

General Purpose
Scalable compute and storage
500 - 20,000 IOPS
2-10 ms latency
Starting at 16328.94 INR / mont

< Looking for basic, standard, premium?

Pool settings   Databases   Per database settings

+ Add databases   ↻ Revert selected

🔍 Search to filter databases...

Database name   ↑↓

Currently, there are no databases selected to be added to the pool. To add

Apply

Add databases   ✕

☰ Select all   Selected/Total databases
1/1

🔍 Search to filter databases...

Database name	↑↓	Pricing tier	↑↓	Database size	↑↓
☑ jobdb001		Standard S0: 10 DTUs		26 MB	

Apply

Screenshot 2

Home > SQL elastic pools > Create SQL Elastic pool >

Configure ···

♡ Feedback

Compute Hardware

Click "Change configuration" to see details for all hardware generations available including memory optimized and compute optimized options

Hardware Configuration

Gen5
up to 80 vCores, up to 408 GB memory
Change configuration

vCores   How do vCores compare with DTUs? ↗

2   4   6   8   10   12   14   16   18   20   24   32   40   80   [2 vCores]

Data max size ⓘ

32 GB   512 GB   [32 GB]

LOG SPACE ALLOCATED   9.6 GB

Zone Redundancy

Zone redundancy provides enhanced availability by automatically replicating data across three availability zones within a region.

Would you like to make this elastic pool zone redundant? ⓘ
○ Yes   ● No

Apply

Cost summary

Gen5 - General Purpose

Cost per vCore (in --)   --
vCores selected   x 2

Cost per GB (in --)   --
Max storage selected (in GB)   x 41.6

ESTIMATED COST / MONTH   -- --

Screenshot 3

Home >

SQL elastic pools 📌 ···
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+ New   ⟳ Reservations   ⚙ Manage view ∨   ↻ Refresh   ↓ Export to CSV   ⟨⟩ Open query   ♡ Feedback | ⊘ Assign tags

Filter for any field...   Subscription == **Data - Learning 2**   Resource group == **all** ✕   Location == **all** ✕   +⊽ Add filter

Showing 0 to 0 of 0 records.   No grouping ∨   List view ∨

Name ↑↓	Server ↑↓	Pricing tier ↑↓	Resource group ↑↓	Location ↑↓	Subscription ↑↓

No SQL elastic pools to display

Try changing your filters if you don't see what you're looking for.

Learn more ↗

Create SQL elastic pool