Tutorial on how to connect to Azure SQL database

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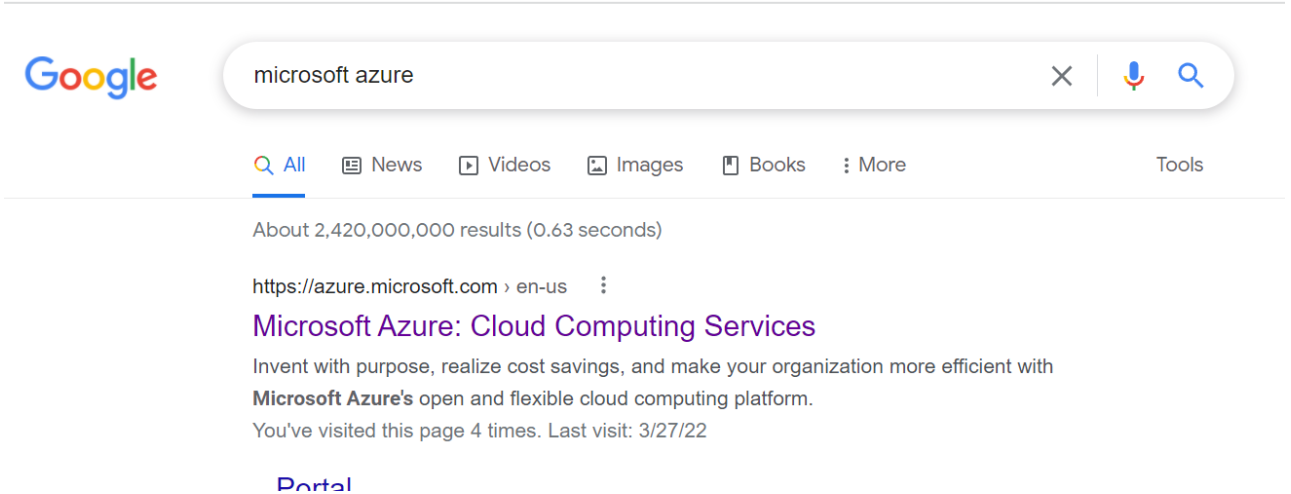
Open browser and follow the steps

1. Search Microsoft azure

2. Open the following link in your browser

Link - https://azure.microsoft.com/en-us/?exp=175071&adobe_mc_sdid=SDID%3D3AF4519F95387A4C-0B212557B10650A9%7CMCORGID%3DEA76ADE95776D2EC7F000101%40AdobeOrg%7CTS%3D1648423877&adobe_mc_ref=https%3A%2F%2Fwww.google.com%2F



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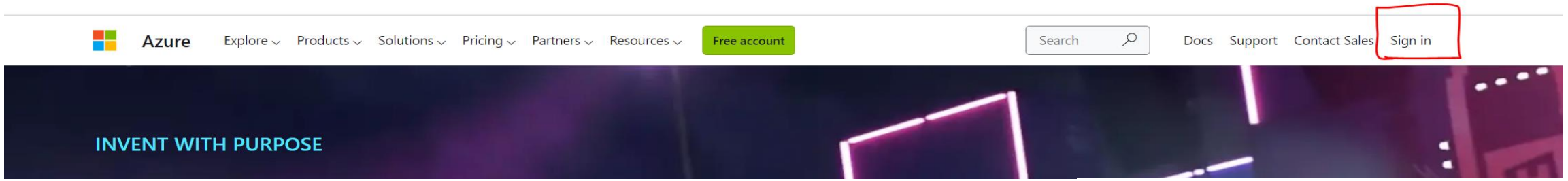
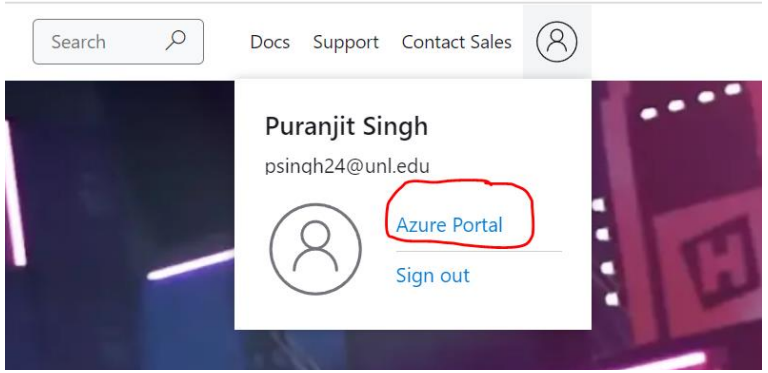
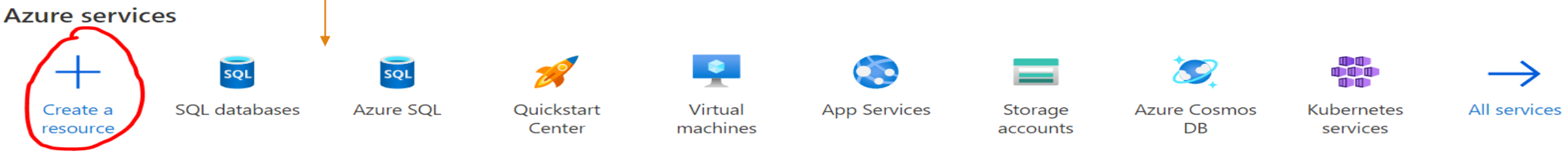
3. Sign in with your UNL user id into the Microsoft azure platform (it could ask to enter the details using Duo push).



4. After logging in : Select Azure portal



5. Azure services page would open up :
   - Select the following – Create a resource



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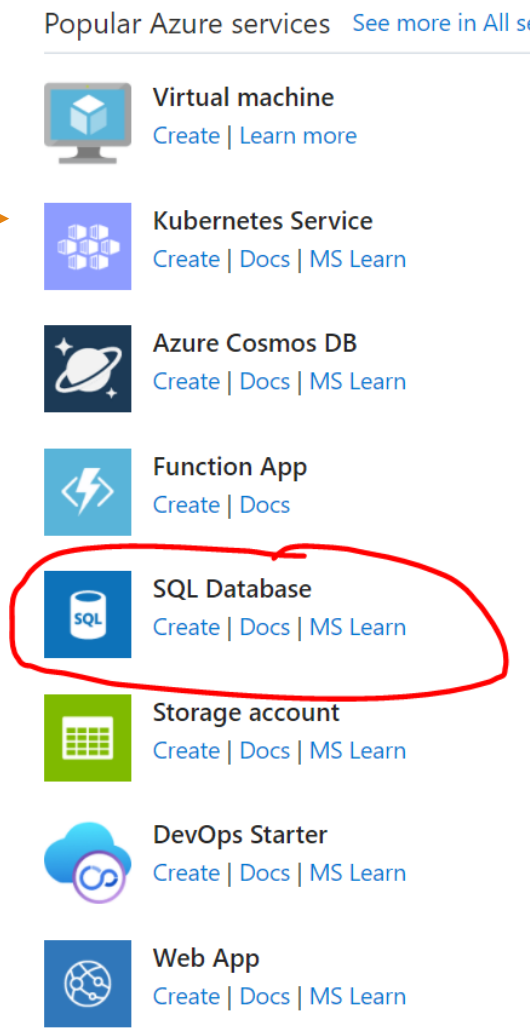
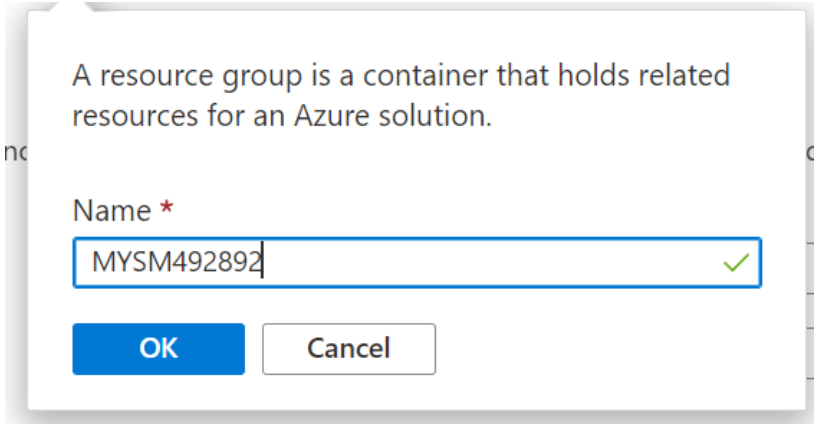
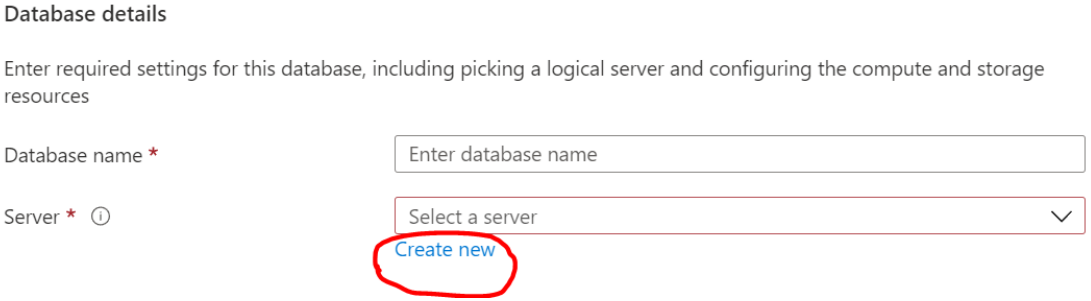
6. Select SQL Database under Popular Azure services section



7. Section - Project details
   - Subscription : Azure for students (by default)
   - Resource group : Click on Create New
     - Enter name of your choice (E.g. – MYSM492892)
     - Click Ok



8. Section – Database details
   - Select : Create new
   - Make sure – the values under these sections are not clear



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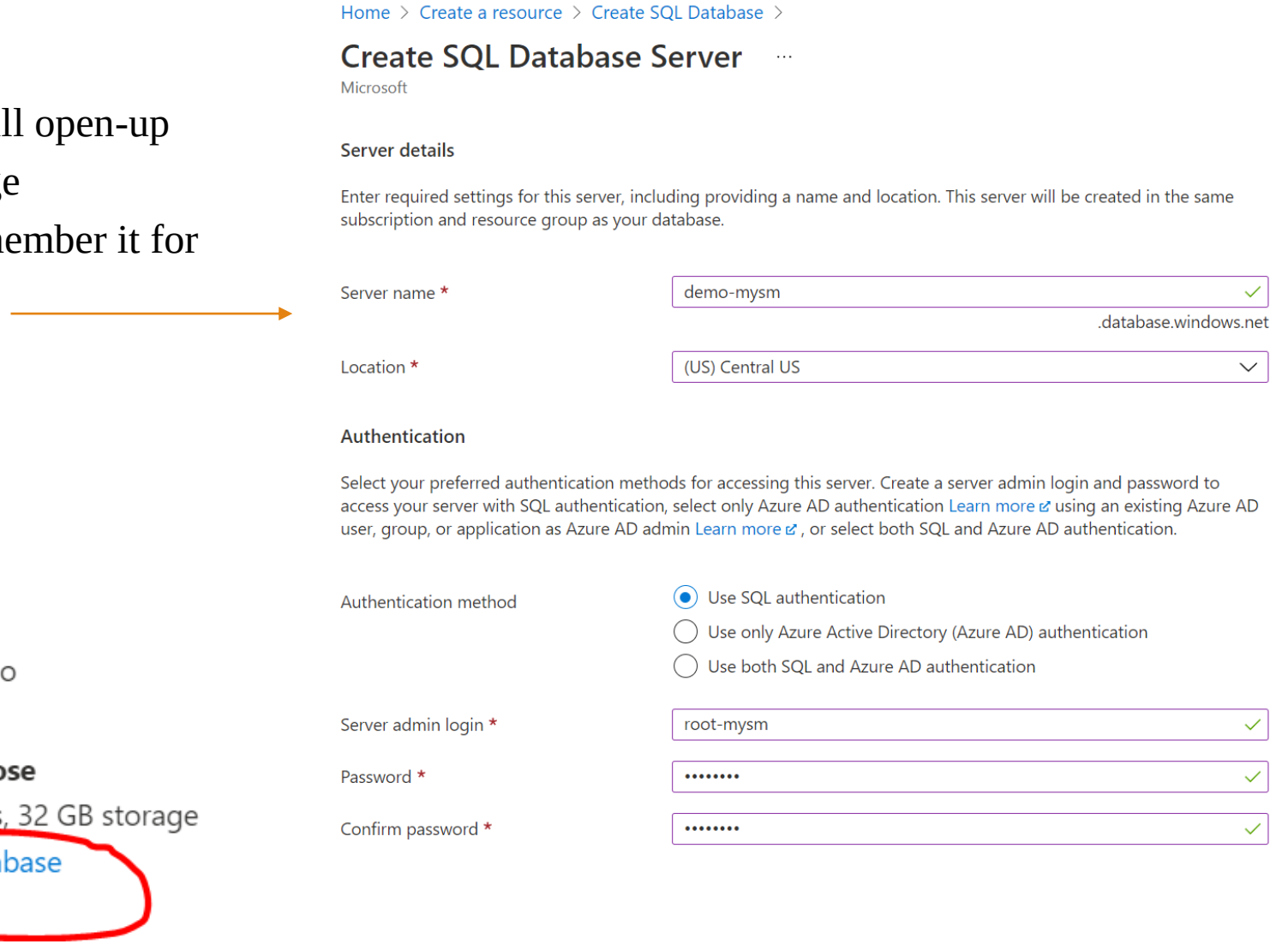
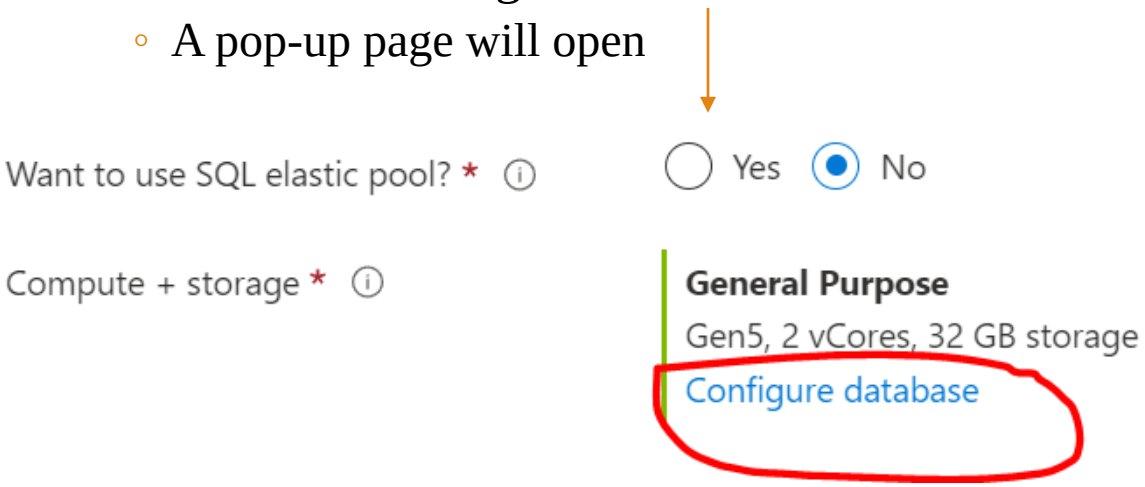
9. A pop-up page –
   - Title : Create SQL Database Server will open-up
   - Put in the details as shown in the image
   - Create password on your own and remember it for further use
   - Click OK at the bottom of the page



10. Click on configure database
    - A pop-up page will open



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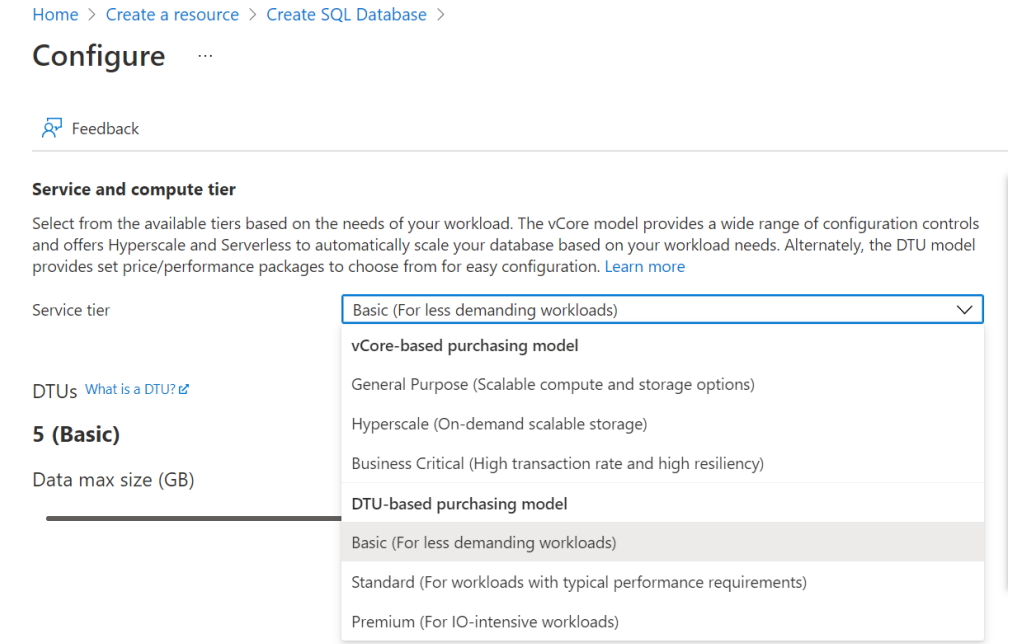
11. Select the following option from the available ones
    - Basic (for less demanding workloads)



12. Click on : Apply
    - (Bottom-left of the page)

13. Select : Review + create
    - Deployment is in progress (window will pop-up)

14. After completion : Go to resource

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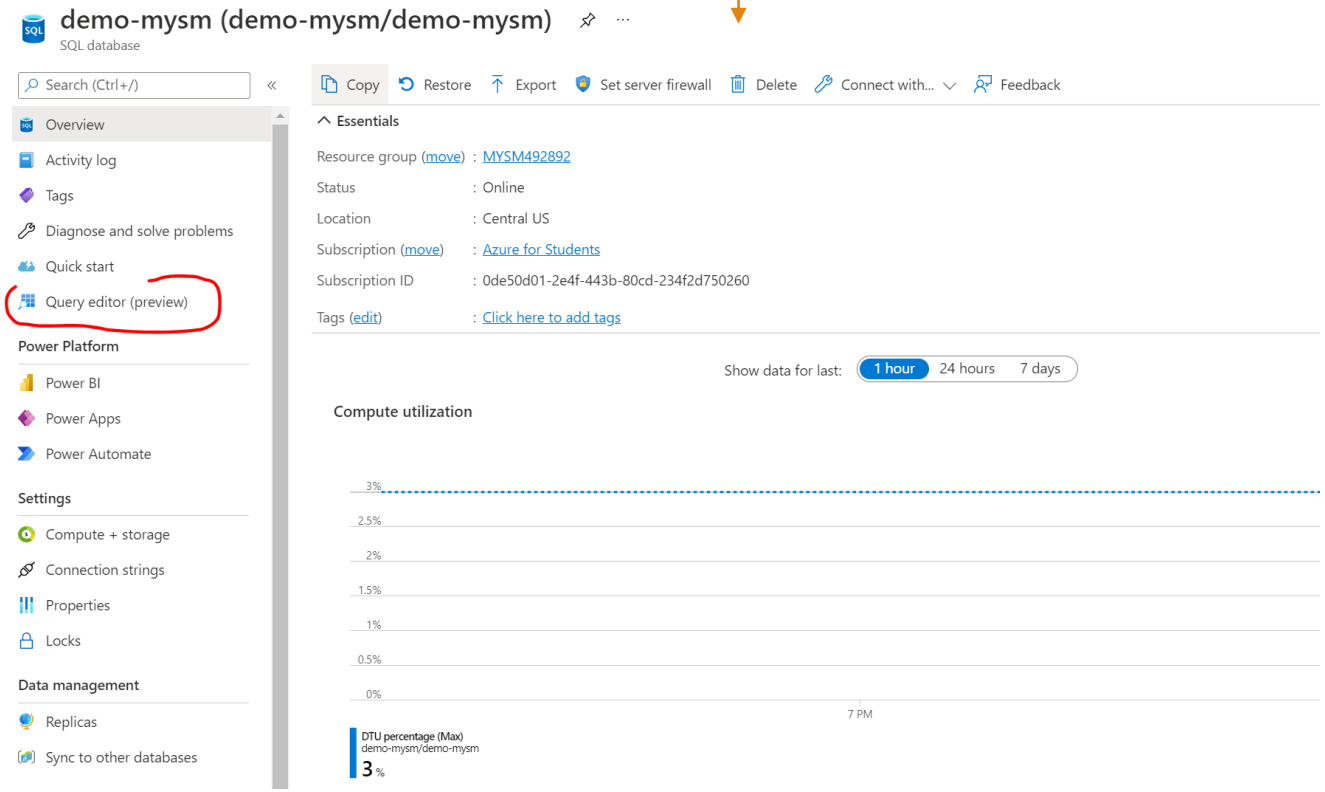
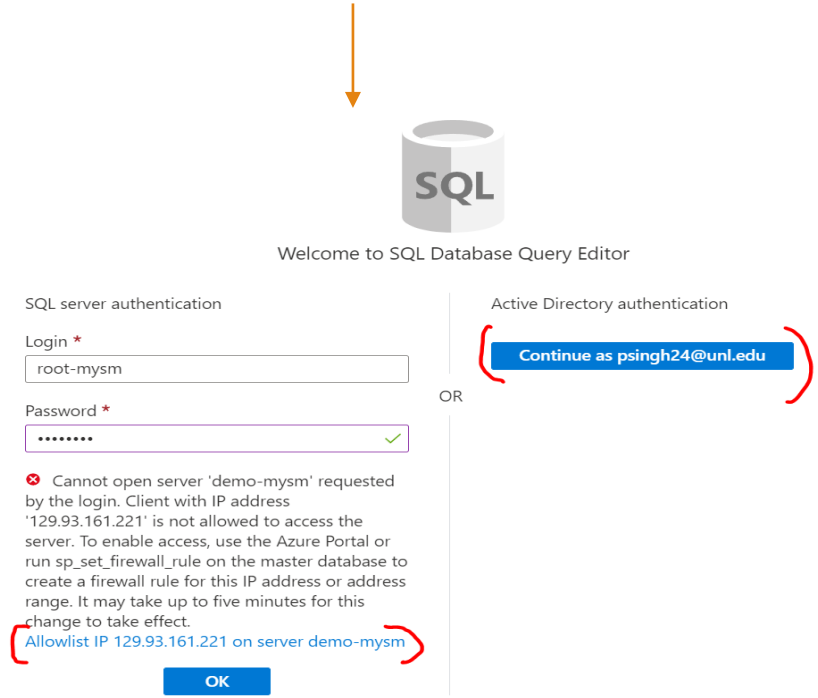
15. Select : Query editor (preview)



16. SQL server authentication windows will open –
    - Enter your registered username and password here that you have set
    - Select : Allowlist IP _____ on server demo-mysm to continue



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17. SQL editor will open-up where you can run SQL queries to create your first database.