

# Google Cloud : The Next Level

Manage Database Overview



# Google Cloud Certification

## ➤ **Managed Databases -**

- Multiple Managed Databases.
- Each Managed DB services are for specific purpose.
- Architect Exam will test ability to select Correct DB Service.
- Different DB Services using different 'stuff', for different requirements.

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- Main Factor, which differentiate in these services.
  - Scalability/Availability/Performance
  - Relational vs Non-Relational Database
  - Transactional vs Analytical DBs
- How DB Scalability Works.
  - Availability(Regional vs Global) , Capacity, Performance
  - Horizontal vs Vertical Scaling
    - Horizontal - Add more resources(New Machines) to share the load.
    - Vertical - Adding More Compute Resources in exiting machine.

# Thank You...

Don't be the Same! Be Better!!!

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