

# Google Cloud : The Next Level

Manage Database on GCP



# Google Cloud Certification

- Google have multiple Managed Database Services.
  - Cloud SQL
  - Cloud Spanner
  - BigQuery
  - Cloud BigTable
  - Cloud Firestore/Datastore
  - Cloud MemoryStore
- Decision Tree of Storage Options

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Category	Product	Application
Object Storage	Cloud Storage	<ul style="list-style-type: none"><li>• Streaming Videos</li><li>• Image and Web Asset Libraries</li></ul>
Block Storage	Persistent Disk	<ul style="list-style-type: none"><li>• Disks for VMs</li><li>• Share Read Only Data Across the VMs</li><li>• Rapid, Durable BackUp of Running VMs</li><li>• Storage for Database</li></ul>
Block Storage	Local SSD	<ul style="list-style-type: none"><li>• Flash Optimized Database</li><li>• Hot Caching Layer for Analytics</li><li>• Application Scratch Disk</li></ul>
Archival Storage	Cloud Storage	<ul style="list-style-type: none"><li>• BackUps</li><li>• Media Storage</li><li>• Long Tail Content</li></ul>

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Category	Product	Application
Mobile App Service	Cloud Storage for Firebase	<ul style="list-style-type: none"><li>• User Generated Content</li><li>• Uploads over Mobile Network</li><li>• Robust Upload and Downloads</li><li>• Strong User Base Security</li></ul>
File Storage	Google Workspace	<ul style="list-style-type: none"><li>• Access files from Anywhere from Drive</li><li>• Stay Connected with Colleagues Through GMail, Calendar, Chat &amp; Meet</li></ul>
Build Artifacts	Artifact Registry	<ul style="list-style-type: none"><li>• CI/CD Integrations</li><li>• Centralized Container Images Storage.</li><li>• Built-in Container Image Scanning for Vulnerabilities</li></ul>

# Thank You...

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

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