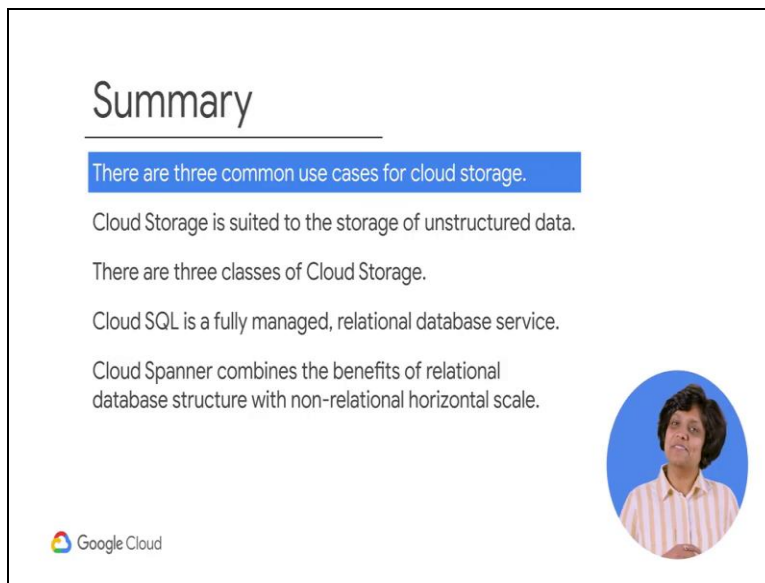


Google Cloud Computing Foundation Course
Priyanka Vergardia
Google Cloud

Lecture-35
Summary

(Refer Slide Time: 00:05)



Summary



There are three common use cases for cloud storage.

Cloud Storage is suited to the storage of unstructured data.

There are three classes of Cloud Storage.

Cloud SQL is a fully managed, relational database service.

Cloud Spanner combines the benefits of relational database structure with non-relational horizontal scale.



That concludes the module where do I store this stuff. Here is a reminder of what you learned. You began by learning that there are three common use cases for cloud storage including content storage and delivery, storage for data analytics in general compute and backup and archival storage. You then identified that cloud storage is suited for the storage of unstructured data. Next you discovered that there are three different classes of cloud storage that differ based on how often the data is accessed.

They are multi regional, regional, Nearline and coldline. You also learned that cloud sequel is a fully managed relational database service that makes it easy to set up maintain manage and administer relational my sequel and Postgres sequel databases in the cloud. And you identified that cloud spanner combines the benefits of relational database structure with non-relational horizontal scale.

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Summary

Cloud Datastore is a highly-scalable NoSQL database that's ideal for rapid and flexible web and mobile development.

Cloud Bigtable aligns with non-relational database requirements and is a high-performance NoSQL database service for large analytical and throughput-intensive operational workloads.



Next you discovered that cloud datastore is ideal for rapid and flexible web and mobile development because it is highly scalable. And finally you learned that cloud BigTable aligns with non-relational database requirements and is a high-performance no sequel database service for large analytical and throughput intensive operational workloads.