Database to Cloud migration statistics

Team Name

Cloud 9

Group members

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Overview

"It's well understood that using the cloud is necessary to stay competitive, the question is when should we move our workload to the cloud?"

What is Cloud Migration & why are more businesses moving to the cloud??

Cloud migration is a way to manage data across cloud platforms, either with or instead of on-premises storage. The cloud is useful as a data storage tier for disaster recovery, backup and long-term archiving. Cloud offers several benefits:

- The cloud offers better insights from big data.
- The cloud is flexible & scalable.
- The cloud drives collaboration efficiency.
- The cloud ensures business continuity and disaster recovery
- Cloud is simple & cost-effective.

The main purpose of our project is to design a database that provides us with the statistics regarding the companies that have migrated from traditional database systems to Cloud services. It will also allow us to know which sector is moving fast towards cloud migration and which sector has benefitted the most from it. Apart from that, we wish to display the rising trend of cloud migration, whose rate is at an accelerated pace, thanks to the Covid-19 pandemic.