

Exercise

Choosing the right DBMS

As you saw in the video, there are lots of different options when choosing a DBMS. The choice depends on the business need. In this exercise, you are given a list of cards describing different scenarios and it's your job to pick the DBMS type that fits the project best. Remember the different DBMS types:

- **SQL:** RDBMS
- **NoSQL:** key-value store, document store, columnar database, graph database

✓ Instructions

100XP

- Categorize the cards into the appropriate DBMS bucket.



💡 Take Hint (-30 XP)

Incorrect

That's not correct. There is another DBMS type that is very scalable and performs well when analyzing large amounts of data.

Drag the items into the correct bucket

Drop items here

SQL

A banking application where it's extremely important that data integrity is ensured. ✓

NoSQL

A social media tool that provides users with the opportunities to grow their networks via connections. ✓

Data warehousing on big data. ✓

During the holiday shopping season, an e-commerce website needs to keep track of millions of shopping carts. ✓

A bloa that needs to create and incorporate new tubes of content. ✓



Submit Answer