

## 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 blog that needs to create and incorporate new types of content.



Submit Answer