

# DBMS

1970  
Relationales Modell  
System R, IBM

Oracle

IBM DB2

Informix

Postgres

*PostgreSQL*

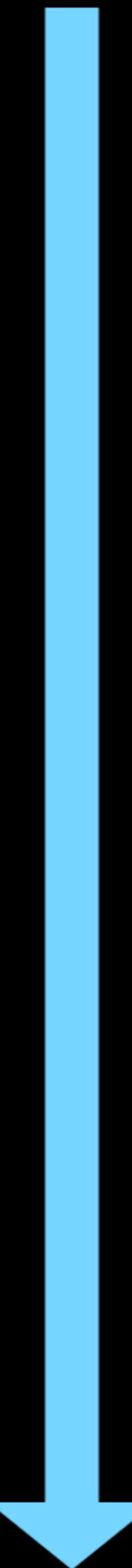
Microsoft SQL Server

MySQL

SQLite

Apache Derby

MariaDB



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1990

DWH

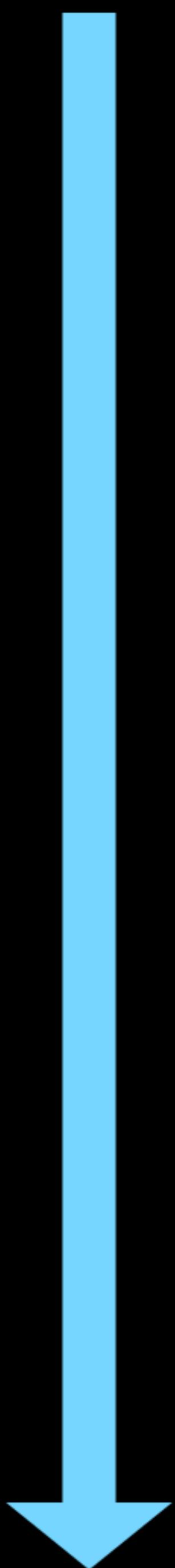
Data Warehouse

## Analytische DBMS

Teradata

2000

2010



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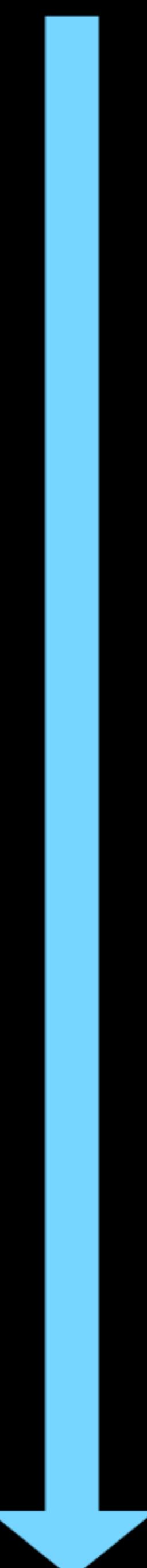
1990

MySQL

SQLite

Apache Derby

MariaDB



## Analytische DBMS

*Column Store*

Teradata

SybaseIQ

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## Analytische DBMS

Teradata  
SybaseIQ

TPC-H Cluster

MonetDB Greenplum

Vertica Aster Exasol

## DBMS

# Relationales Modell

# System R, IBM

Oracle

IBM DB2

# Informix

# Postgres Microsoft SQL Server

# MySQL

## SQLite

# Apache Derby

MariaDB

# Analytische DBMS

Teradata  
SybaseIQ

TPC- $\gamma$

# MonetDB Greenplum

# Vertical Aster

The Exasol logo is located at the bottom right of the slide. It consists of the word "Exasol" in a bold, black, sans-serif font, enclosed within a thin black oval border.

VectorWise

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NoSQL

TPC - C  
TPC - H  
SAP

> HANA

## Analytische DBMS

Teradata  
SybaseIQ

MonetDB  
Greenplum  
Vertica  
Aster  
VectorWise  
Exasol