

MYSQL

VS

MONGODB

MYSQL

MYSQL is a popular open-source **SQL** database developed, distributed and supported by **Oracle Corporation**.

MONGODB

MongoDB is a popular open-source **NoSQL** database developed, distributed and supported by **MongoDB, Inc.**

MYSQL

MYSQL uses **structured Query Language** (SQL) to query the database.

MONGODB

MongoDB uses **JavaScript** as a query language to query the database.

MYSQL

MYSQL was first released in **1995** and constantly managed by **Oracle Corporation.**

MONGODB

MongoDB was first released in **2009** and constantly managed by **MongoDB, Inc.**

MYSQL

MYSQL stores data in **tables and rows** in a structured way.

MONGODB

MongoDB stores data in **tables and rows** in a structured way.

MYSQL

MYSQL **uses Schema**. It requires us to define our table and columns before we store anything.

MONGODB

MongoDB is **Schema-less**. In MongoDB, we don't need to define the schema.

MYSQL

MYSQL uses **slower** compared to MongoDB.

MONGODB

MongoDB uses **faster** compared to MYSQL.

MYSQL

MYSQL supports **JOIN** operations.

MONGODB

MongoDB doesn't support **JOIN**.