QUESTION: What is the difference between DBMS and RDBMS ?

The differences between both DBMS and RDBMS are as follows :

DBMS 🡺

🡪Data stored is in the file format.

🡪Individual access of data elements.

🡪No connections between data.

🡪There is normalisation.

🡪No support for distributed database.

🡪Data stored is a small quantity.

🡪Data redundancy is common.

🡪It supports a single user.

🡪There is only low security while handling data.

🡪The software and hardware requirements are low.

RDBMS 🡺

🡪Data stored is in table format.

🡪Multiple data elements are accessible together.

🡪Data in the form of a table are linked together.

🡪Normalisation is not achievable.

🡪Support distributed database.  
🡪Data is stored in a large amount  
🡪Here, redundancy of data is reduced with the help of key and indexes in RDBMS.

🡪RDBMS supports multiple users.

🡪It features multiple layers of security while handling data.

🡪The software and hardware requirements are higher.