Database Management Systems

Do an internet search and find the most used DBMS (at least 15), then fill the following table:

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| --- | --- | --- | --- | --- | --- | --- | --- |
| BDMS name | |  |  |  | | --- | --- | --- | |  |  |  | | Access (Jet, MSDE) |  |  | |
| Owner | Microsoft is the main owner and developer |
| Supported Models | We can find in their webpage that their main model is of the Relational type |
| Who is using it (min 3) | Coca Cola, United Health Group, Office Team Inc |
| Availability tools and how it works | They have very good availability, the achieved this by splitting the data into different servers, the replica set |
| Data partitioning and how it works | They do it through splitting the data, the replica set method |
| On-Premise, on-cloud or hybrid | By the information found in their webpage we can learn that the main architecture stays in the Cloud |
| Data manipulation language | Sql is the main lenguaje to do interact with the DataBase |
| Data Storage System | Microsoft Access stores data in its own format based on the Access Jet Database Engine. It can also import or link directly to data stored in other applications and databases |
| Other Interesting Features | You can use Visual Basic Applications  The import and export of data to many formats Including [Excel](https://en.wikipedia.org/wiki/Microsoft_Excel), [Outlook](https://en.wikipedia.org/wiki/Microsoft_Outlook), [ASCII](https://en.wikipedia.org/wiki/ASCII), [dBase](https://en.wikipedia.org/wiki/DBase), [Paradox](https://en.wikipedia.org/wiki/Paradox_(database)), [FoxPro](https://en.wikipedia.org/wiki/FoxPro_2), [SQL Server](https://en.wikipedia.org/wiki/Microsoft_SQL_Server) and [Oracle](https://en.wikipedia.org/wiki/Oracle_Database). It also has the ability to link to data in its existing location and use it for viewing, querying, editing, and reporting. This allows the existing data to change while ensuring that Access uses the latest data. |