

Database Management Systems

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

BDMS name	Cassandra
Owner	Apache Software Foundation
Supported Models	NoSQL
Who is using it (min 3)	Constant Contact, CERN, Comcast, eBay, GitHub, GodDaddy, Hulu, Instagram, Netflix, Reddit, The Weather Channel
Availability tools and how it works	Automatically replicated to multiple nodes, replication across multiple clusters also
Data partitioning and how it works	Partitions all data across all nodes in a cluster, each node is responsible for part of the overall database. it also supports many clusters.
On-Premise, on-cloud or hybrid	hybrid
Data manipulation language	CQL (Casa Query Language)
Data Storage System	First writes on memory per-ColumnFamily structure called a Memtable.
Other Interesting Features	It has it's own query language,