HiveQL

DDL statements are:

* CREATE DATABASE/SCHEMA, TABLE, VIEW, FUNCTION, INDEX
* DROP DATABASE/SCHEMA, TABLE, VIEW, INDEX
* TRUNCATE TABLE
* ALTER DATABASE/SCHEMA, TABLE, VIEW
* MSCK REPAIR TABLE (or ALTER TABLE RECOVER PARTITIONS)
* SHOW DATABASES/SCHEMAS, TABLES, TBLPROPERTIES, VIEWS, PARTITIONS, FUNCTIONS, INDEX[ES], COLUMNS, CREATE TABLE
* DESCRIBE DATABASE/SCHEMA, table\_name, view\_name

DML statements are :

* Loading data in to tables
* [Inserting data into Hive Tables from queries](https://cwiki.apache.org/confluence/display/Hive/LanguageManual+DML#LanguageManualDML-InsertingdataintoHiveTablesfromqueries)
* [Writing data into the filesystem from queries](https://cwiki.apache.org/confluence/display/Hive/LanguageManual+DML#LanguageManualDML-Writingdataintothefilesystemfromqueries)
* [Inserting values into tables from SQL](https://cwiki.apache.org/confluence/display/Hive/LanguageManual+DML#LanguageManualDML-InsertingvaluesintotablesfromSQL)
* [Update](https://cwiki.apache.org/confluence/display/Hive/LanguageManual+DML#LanguageManualDML-Update)
* Delete
* Merge

HQL DML statements

* the Hive query language, focusing on the *data manipulation language* parts that are used to put data into tables and to extract data from tables to the filesystem.
* SELECT ... WHERE clauses extensively when we discuss populating tables with data queried from other tables