1. What is the use of SQlite open helper class in SQLite?

SQLiteOpenHelper is to make it easy to manage, create and upgrade of a database tables easily without losing previous state of the data. Table create and upgradation has be done carefully because if the database crashes in between these operations, it should not lose the old data present. To reduce the burden on the programmer these sensible data states has been managed by SQLiteOpenHelper.

1. What is the use of OnUpgrade function in SQLiteOpenHelper class?

Called when the database needs to be upgraded. The implementation should use this method to drop tables, add tables, or do anything else it needs to upgrade to the new schema version.

1. How to show sqlite database table information in android application what is the best way to do it?

This can be done using Android Device Monitor by pulling the database file and viewing it in the sqlite browser. Otherwise, it can also be done via sqlite3 command of the terminal.