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

Ans-> SQLite open helper class is used to manage the database creation, upgrading and version management without losing state of the previous data.

SQLiteOpenHelper is to make it easy to manage create or upgrade of database tables without losing sensible data. Table creating and upgrading has to be done carefully becoz if program crashes in between while creating or upgrading tables, it should not loose previous data. To rescue the burden on the programmer, these sensible data states will maintained by SQLiteOpenHelper class.

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

Ans-> onUpgrade is basically for handling new DB changes, for new versions of our application dropping the table is not always necessary in onUpgrade it all depends on what your use case is. If the requirement is to not to persists the data from your older version of application the drop should help, but if its like changing schema then it should only have alter scripts.

3. How to show SQLite database table information in Android application what is the best way to do it?

Ans-> To show the table information in android the best way is to use

->TableLayout with cursor.