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

A helper class to manage database creation and version management. It provides utilities to simplify the tasks of creating and initialising the database if it’s not already created and converting the contents of the database when your application is upgrading and the database schema changes.

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

OnUpgrade function is called when the database needs to be upgraded and is basically for handling the new database changes for any new version of our app. The main purpose of this function was to manage a new database structure. For example you created a app with simple features, then you need for instance to add a new column so you need to increase the version of database from 1 to 2 and this function give the instruction to add a new column.

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

Showing database information will be better suited with table layout. Since table layout is not adapter view, you can’t use cursor adapter with it. So by using table layout with cursor to show the database table information.