Assignment 11.1

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

    SQLiteOpenHelper class is used for database creation and version management. For performing any database operation, you have to provide the implementation of **onCreate()** and **onUpgrade()** methods of SQLiteOpenHelper class.

b. What is the use of OnUpgrade function in SQLiteOpenHelper class?
    onUpgrade is basically for handling new db changes (could be new columns addition,table addition) for any new version of your app.
    Droping the table is not always necessary in onUpgrade it all depends on what your use case is. If the requirment is to not to persists the data from your older version of app then drop should help,but if its like changing schema then it should only have alter scripts.

c. How to show SQLite database table information in Android application what is the best way do it?
    Showing data base information will be better suited with table layout. since table layout is not an adapter view, you can't use cursor adapter with it. So use table layout with cursor to show data base table information.