In this example we simply want to illustrate the insert, update, delete and more operations of SQLite over a table in Android Studi. We created a activity having textview, button and edittext over it. Another class which extends SQLiteOpenHelper where the create and insert operations will be carried out. The example contain proper validation like you need to enter data before executing any operation.

Step1: We crete the XML file adding textbox, buttons, edittext.

Step2: In the MainActivity, we used functions that linked the buttons. The buttons are defined in others classes from MainActivity and each of these function returns a value.

At this step we had a problem with one of the import, we had to reinitialized and install this package, the solution was found on StackOverFlow.

Step3: We have created a new java class, myDbAdapter.java. In this we define the functions that are used to perform the operations insert, update and delete operations in SQLite.

Step4: Creation of a new java class class Message.class. This class is used for display the messages.

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