

TD01 Correction

Matière : DEVELOPPEMENT MOBILE AVANCE

Classes : SEM31

```
public class MainActivity extends Activity {
    private void remplirVille() {
        SQLiteContact b = new SQLiteContact(this, "contact.db", null, 1);
        SQLiteDatabase db = b.getWritableDatabase();
        Cursor c = db.rawQuery(
            "Select distinct (ville) from contact order by ville;", null);
        adpV.clear();
        while (c.moveToNext()) {
            String v = c.getString(0);
            adpV.add(v);
        }
    }
}

protected void rechercher() {
    if (spV.getSelectedItemPosition() >= 0) {
        String v = (String) spV.getSelectedItem();
        SQLiteContact b = new SQLiteContact(this, "contact.db", null, 1);
        SQLiteDatabase db = b.getWritableDatabase();
        Cursor c = db.rawQuery("Select * from contact where ville=?",
            new String[] { v });
        adpC.clear();
        while (c.moveToNext()) {
            int id = c.getInt(0);    String n = c.getString(1);
            String p = c.getString(2); String t = c.getString(4);
            Contact contact = new Contact(id, n, p, v, t);
            adpC.add(contact);
        }
    }
}

public class Nouveau extends Activity {
    protected void ajouter() {
        SQLiteContact b = new SQLiteContact(this, "contact.db", null, 1);
        SQLiteDatabase db;
        db = b.getWritableDatabase();
        ContentValues v = new ContentValues();
        v.put("nom", edN.getText().toString());
        v.put("prenom", edP.getText().toString());
        v.put("ville", edV.getText().toString());
        v.put("tel", edT.getText().toString());
        db.insert("contact", null, v);
        db.close();
    }
}
```