

```

1 package com.example.coach.modele;
2
3 import android.content.Context;
4 import android.database.Cursor;
5 import android.database.sqlite.SQLiteDatabase;
6 import android.util.Log;
7
8 import com.example.coach.outils.MySQLiteOpenHelper;
9
10 import java.util.Date;
11
12 public class AccesLocal {
13     // proprietes
14     private String nomBase = "BDCoach.sqlite";
15     private Integer versionBase = 1;
16     private MySQLiteOpenHelper accesBD;
17     private SQLiteDatabase bd;
18
19     public AccesLocal(Context contexte) {
20         accesBD = new MySQLiteOpenHelper(contexte, nomBase,
21 null, versionBase);
22     }
23     public void ajout(Profil profile){
24         bd = accesBD.getWritableDatabase();
25         String req = "INSERT INTO T_Profil(dateMesure, Poids,
26 Taille, Age, Sexe) VALUES";
27         req += "("+profile.getDateMesure()+"", "+profile.
28 getPoids()+", "+profile.getTaille()+", "+profile.getAge()+", "+
29 profile.getSexe()+")";
30         Log.d("Requette SQL ajout : ", req);
31         bd.execSQL(req);
32     }
33     public Profil recupDernier(){
34         bd = accesBD.getReadableDatabase();
35         Profil profil = null;
36         String req = "SELECT * FROM T_Profil";
37         Cursor curseur = bd.rawQuery(req, null);
38         curseur.moveToLast();
39         if(!curseur.isAfterLast()){
40             Date date = new Date();
41             Integer poids = curseur.getInt(1);
42             Integer taille = curseur.getInt(2);
43             Integer age = curseur.getInt(3);
44             Integer sexe = curseur.getInt(4);
45             profil = new Profil(date, poids, taille, age, sexe
46 );
47         }
48         curseur.close();
49         return profil;
50     }
51 }

```

46 }

47