package com.ourapplication.gptc.oueapplication;

import android.app.Activity;

import android.os.Bundle;

import android.content.Intent;

import android.database.Cursor;

import android.database.sqlite.SQLiteDatabase;

import android.view.View;

import android.widget.AdapterView;

import android.widget.ListAdapter;

import android.widget.ListView;

import android.widget.SimpleAdapter;

import android.widget.Toast;

import java.util.ArrayList;

import java.util.HashMap;

public class ListAllStudentActivity extends Activity {

private ListView mListView;

ListAdapter mAdapter;

ArrayList<HashMap<String, String>> students = new ArrayList<HashMap<String,

String>>();

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_list\_all\_student);

mListView = (ListView) findViewById(R.id.listView);

mListView.setOnItemClickListener(new AdapterView.OnItemClickListener() {

@Override

public void onItemClick(AdapterView<?> adapterView, View view, int i, long l) {

HashMap<String, String> student = students.get(i);

String rollNumber = student.get("rollno");

Intent toEdit = new Intent(ListAllStudentActivity.this, EditStudentActivity.class);

toEdit.putExtra("rollNumber", rollNumber);

startActivity(toEdit);

}

});

}

@Override

protected void onResume() {

super.onResume();

getAllDetails();

}

private void getAllDetails() {

students.clear();

DataBaseStudent objdatabase = new DataBaseStudent(this);

SQLiteDatabase db = objdatabase.getReadableDatabase();

Cursor c = db.query(DataBaseStudent.TABLE\_STUDENT, null, null, null, null, null,

null);

if (c.getCount() != 0) {

while (c.moveToNext()) {

HashMap<String, String> \_student = new HashMap<String, String>();

String studentName =

c.getString(c.getColumnIndex(DataBaseStudent.KEY\_NAME));

String studentRollNo =

c.getString(c.getColumnIndex(DataBaseStudent.KEY\_ROLL\_NUMBER));

String studentBranch=

c.getString(c.getColumnIndex(DataBaseStudent.KEY\_CLASS));

\_student.put("name", studentName);

\_student.put("rollno", studentRollNo);

\_student.put("pass",studentBranch);

students.add(\_student);

}

String[] from = {"rollno","name","pass"};

int[] to = {R.id.id\_student\_roll,R.id.id\_student\_name,R.id.id\_student\_branch};

mAdapter = new SimpleAdapter(ListAllStudentActivity.this, students,

R.layout.list\_item\_student, from, to);

mListView.setAdapter(mAdapter);

} else {

Toast.makeText(ListAllStudentActivity.this, "No Details found",

Toast.LENGTH\_SHORT).show();

}

c.close();

}

}