package com.ourapplication.gptc.oueapplication;

import android.app.Activity;

import android.content.Intent;

import android.os.Bundle;

import android.content.ContentValues;

import android.database.Cursor;

import android.database.sqlite.SQLiteDatabase;

import android.view.View;

import android.widget.Button;

import android.widget.EditText;

import android.widget.Toast;

public class EditStudentActivity extends Activity implements View.OnClickListener {

private EditText edStRollNo, edStName, edStClass, edStMark,edStPrno,edstSubject;

private Button btnRegister, btnDelte,btnContact;

String rollNumber;

String studentDetails;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_edit\_student);

rollNumber = getIntent().getExtras().getString("rollNumber");

edStName = (EditText) findViewById(R.id.id\_student\_name);

edStRollNo = (EditText) findViewById(R.id.id\_rollno);

edStClass = (EditText) findViewById(R.id.id\_class);

edstSubject=(EditText) findViewById(R.id.id\_student\_subject);

edStMark = (EditText) findViewById(R.id.id\_student\_mark);

edStPrno = (EditText) findViewById(R.id.id\_parentno);

btnRegister = (Button) findViewById(R.id.id\_btn\_register);

btnDelte = (Button) findViewById(R.id.id\_btn\_delete);

btnContact=(Button) findViewById(R.id.contact);

btnDelte.setOnClickListener(this);

btnRegister.setOnClickListener(this);

btnContact.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) {

getDetails();

String \_mn = edStPrno.getText().toString().trim();

String \_data=studentDetails.trim();

Bundle bundle = new Bundle();

bundle.putString("MOBILENO", \_mn);

bundle.putString("STUDENT\_DATA",\_data);

Intent \_Intent = new Intent(EditStudentActivity.this, ContactParentMessage.class);

\_Intent.putExtras(bundle);

startActivity(\_Intent);

/\* Intent smsIntent= new Intent(EditStudentActivity.this,ContactParentMessage.class);

String s1 = edStPrno.getText().toString();

String s2 = studentDetails;

// Toast.makeText(getApplicationContext(),s1,Toast.LENGTH\_LONG).show();

smsIntent.putExtra("No1",s1);

smsIntent.putExtra("No2",s2);

startActivityForResult(smsIntent, 1);\*/

}

});

getDetails();

}

public void getDetails() {

DataBaseStudent objdatabase = new DataBaseStudent(this);

SQLiteDatabase db = objdatabase.getWritableDatabase();

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

DataBaseStudent.KEY\_ROLL\_NUMBER + "=?", new String[]{rollNumber}, null,

null, null);

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

String Name, Class;

String Subject;

Float Mark;

Integer Mbno;

c.moveToFirst();

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

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

Subject=c.getString(c.getColumnIndex(DataBaseStudent.KEY\_SUBJECT));

Mark = c.getFloat(c.getColumnIndex(DataBaseStudent.KEY\_MARK));

Mbno = c.getInt(c.getColumnIndex(DataBaseStudent.KEY\_PARENTNO));

edStName.setText(Name);

edstSubject.setText(Subject + "");

edStMark.setText(Mark + "");

edStPrno.setText(Mbno + "");

edStClass.setText(Class);

edStRollNo.setText(rollNumber);

edStRollNo.setFocusable(false);

studentDetails ="Your son/Doughter "+Name+

"\nStyding in the Branch - "+Class+

"\nhas scored mark of - "+Mark+

"\nin the subject - "+Subject;

// Toast.makeText(getApplicationContext(),studentDetails,Toast.LENGTH\_LONG).show();

}

c.close();

}

@Override

public void onClick(View view) {

if (view == btnRegister) {

registerUser();

} else if (view == btnDelte) {

deleteUser();

}

/\*else if (view == btnContact) {

ContactParent();

}\*/

}

private void deleteUser() {

DataBaseStudent objdatabase = new DataBaseStudent(this);

SQLiteDatabase db = objdatabase.getWritableDatabase();

db.delete(DataBaseStudent.TABLE\_STUDENT,

DataBaseStudent.KEY\_ROLL\_NUMBER + "=?", new String[]{rollNumber});

finish();

}

public void registerUser() {

String \_stRollNo, \_stName, \_stMark, \_stClass,\_stSubject,\_stPrno;

\_stRollNo = edStRollNo.getText().toString();

\_stClass = edStClass.getText().toString();

\_stName = edStName.getText().toString();

\_stMark = edStMark.getText().toString();

\_stSubject=edstSubject.getText().toString();

\_stPrno = edStPrno.getText().toString();

DataBaseStudent objdatabase = new DataBaseStudent(this);

SQLiteDatabase db = objdatabase.getWritableDatabase();

ContentValues values = new ContentValues();

values.put(DataBaseStudent.KEY\_NAME, \_stName);

values.put(DataBaseStudent.KEY\_ROLL\_NUMBER, \_stRollNo);

values.put(DataBaseStudent.KEY\_CLASS, \_stClass);

values.put(DataBaseStudent.KEY\_SUBJECT, \_stSubject);

values.put(DataBaseStudent.KEY\_MARK, \_stMark);

values.put(DataBaseStudent.KEY\_PARENTNO, \_stPrno);

long id = db.update(DataBaseStudent.TABLE\_STUDENT, values,

DataBaseStudent.KEY\_ROLL\_NUMBER + "=?", new String[]{rollNumber});

Toast.makeText(EditStudentActivity.this, "User Updated" + id,

Toast.LENGTH\_SHORT).show();

finish();

}

/\* public void ContactParent(){

Intent smsIntent= new Intent(EditStudentActivity.this,ContactParentMessage.class);

String s1 = edStPrno.getText().toString();

String s2 = studentDetails;

smsIntent.putExtra("No1",s1);

smsIntent.putExtra("No2",s2);

startActivityForResult(smsIntent, 1);

}\*/

}