643020395-9 พรภวิษย์ ทยอมใหม่ Sec2

```
package com.example.lab8mysql_queryinsert

import Student
import androidx.appcompat.app.AppCompatActivity
import android.os.Bundle
import android.view.View
import android.widget.Toast
import androidx.appcompat.app.AlertDialog
import com.example.lab8mysql_queryinsert.databinding.ActivityEditDeleteBinding
import retrofit2.Call
import retrofit2.Callback
import retrofit2.Response

class EditDeleteActivity : AppCompatActivity() {
    private lateinit var bindingEditDelete : ActivityEditDeleteBinding
    val createClient = StudentAPI.create()
    override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)
        bindingEditDelete = ActivityEditDeleteBinding.inflate(layoutInflater)
        setContentView(bindingEditDelete.root)

        val mID = intent.getStringExtra("mId")
        val mName = intent.getStringExtra("mName")
        val mAge = intent.getStringExtra("mAge")

        bindingEditDelete.edtId.setText(mID)
        bindingEditDelete.edtId.isEnabled = false
        bindingEditDelete.edtName.setText(mName)
        bindingEditDelete.edtAge.setText(mAge)
    }
    fun saveStudent(v: View) {
        createClient.updateStudent(
            bindingEditDelete.edtId.text.toString(),
            bindingEditDelete.edtName.text.toString(),
            bindingEditDelete.edtAge.text.toString().toInt()
        ).enqueue(object : Callback<Student> {
            override fun onResponse(call: Call<Student>, response:
            Response<Student>) {
                if(response.isSuccessful) {
                    Toast.makeText(applicationContext,"Successfully Updated",
                            Toast.LENGTH_LONG).show()
                    finish()
                } else {
                    Toast.makeText(applicationContext, "Update Failure",
                        Toast.LENGTH_LONG).show()
                }
            }
            override fun onFailure(call: Call<Student>, t: Throwable) {
                Toast.makeText(applicationContext,"Error onFailure "+
                        t.message,
                    Toast.LENGTH_LONG).show()
            }
        })
```

```kotlin
    }
    fun deleteStudent(v: View) {
        val myBuilder = AlertDialog.Builder(this)
        myBuilder.apply {
            setTitle("Warning Message")
            setMessage("Do you want to delete the student?")
            setNegativeButton("Yes") { _, _ ->

createClient.deleteStudent(bindingEditDelete.edtId.text.toString())
                    .enqueue(object : Callback<Student> {
                        override fun onResponse(call: Call<Student>,
                                                response: Response<Student>)
{

                            if (response.isSuccessful) {
                                Toast.makeText(applicationContext,
                                    "Successfully Deleted",
Toast.LENGTH_LONG).show()
                            }
                        }
                        override fun onFailure(call: Call<Student>, t:
                        Throwable) {
                            Toast.makeText(applicationContext, t.message,
                                Toast.LENGTH_LONG).show()
                        }
                    })
                finish()
            }
            setPositiveButton ("No"){ dialog, which ->dialog.cancel()}
            show()
        }
    }
}
```

```kotlin
            }
            override fun onFailure(call: Call<Student>, t: Throwable) {
                Toast.makeText(applicationContext, text "Error onFailure "+
                    t.message,
                    Toast.LENGTH_LONG).show()
            }
        })
    }

    fun deleteStudent(v: View) {
        val myBuilder = AlertDialog.Builder( context this)
        myBuilder.apply { this: AlertDialog.Builder
            setTitle("Warning Message")
            setMessage("Do you want to delete the student?")
            setNegativeButton( text "Yes") { _, ->
                createClient.deleteStudent(bindingEditDelete.edtId.text.toString())
                    .enqueue(object : Callback<Student> {
                        override fun onResponse(call: Call<Student>,
                                                response: Response<Student>) {
                            if (response.isSuccessful) {
                                Toast.makeText(applicationContext,
                                    text "Successfully Deleted", Toast.LENGTH_LONG).show()
                            }
                        }
                        override fun onFailure(call: Call<Student>, t:
                        Throwable) {
                            Toast.makeText(applicationContext, t.message,
                                Toast.LENGTH_LONG).show()
                        }
                    })
                finish()
            }
            setPositiveButton { text "No"}{ dialog, which ->dialog.cancel()}
            show()
        }
    }
}
```

Emulator — Pixel 5 API 30

10:25

Lab8MySQL_QueryInsert

Edit Or Delete Student

Student ID
1

Student Name
Sett

Age

Warning Message

Do you want to delete the student?

YES   NO

Lab8MySQL_QueryInsert

Student ID   SEARCH

Edit/Delete Student

643020423-0   Arinsaw ag   EDIT/ DELETE

643020423-0   ArinSaw ag   EDIT/ DELETE

Successfully Deleted