

## Haidar Ramadhan

### Membuat logika untuk meng-edit data (bagian dari CRUD)

```
// Tombol Edit
val btnEdit = ImageButton(requireContext()).apply {
    setImageResource(android.R.drawable.ic_menu_edit)
    setBackgroundColor(Color.TRANSPARENT)
    layoutParams = LinearLayout.LayoutParams(
        ViewGroup.LayoutParams.WRAP_CONTENT,
        ViewGroup.LayoutParams.WRAP_CONTENT
    )
}
```

```
// Aksi saat tombol edit ditekan
btnEdit.setOnClickListener {
    showEditDialog(tvIndo, tvEng, listContainer, itemLayout: this)
}
```

```
class FragmentViewIdEn : Fragment() {
    // Fungsi untuk menampilkan dialog edit data
    private fun showEditDialog(tvIndo: TextView, tvEng: TextView, container: LinearLayout, itemLayout: LinearLayout) {
        // Gunakan layout custom dialog_edit.xml
        val dialogView = LayoutInflater.from(requireContext()).inflate(R.layout.dialog_edit, root: null)
        val inputIndo = dialogView.findViewById<EditText>(R.id.edit_indo)
        val inputEng = dialogView.findViewById<EditText>(R.id.edit_eng)

        // Isi data awal ke dalam EditText
        inputIndo.setText(tvIndo.text.toString())
        inputEng.setText(tvEng.text.toString())

        // Tampilkan dialog
        AlertDialog.Builder(requireContext())
            .setTitle("Edit Data")
            .setView(dialogView)
            .setPositiveButton(text: "Simpan") { _, _ ->
                val newIndo = inputIndo.text.toString()
                val newEng = inputEng.text.toString()

                // Update ke database
                val db = Lite(requireContext()).writableDatabase
                db.execSQL(
                    sql: "UPDATE tb_kalimat SET indo = ?, eng = ? WHERE indo = ? AND eng = ?",
                    arrayOf(newIndo, newEng, tvIndo.text.toString(), tvEng.text.toString())
                )
                db.close()

                // Update tampilan teks langsung
                tvIndo.text = newIndo
                tvEng.text = newEng
                Snackbar.make(requireView(), text: "Data diperbarui", Snackbar.LENGTH_SHORT).show()
            }
    }
}
```