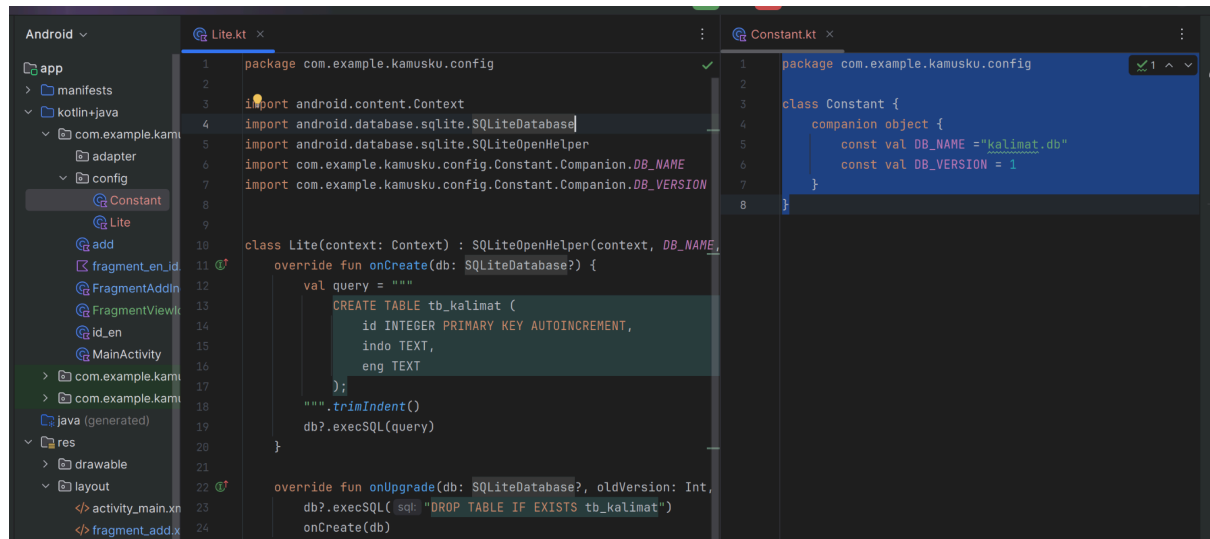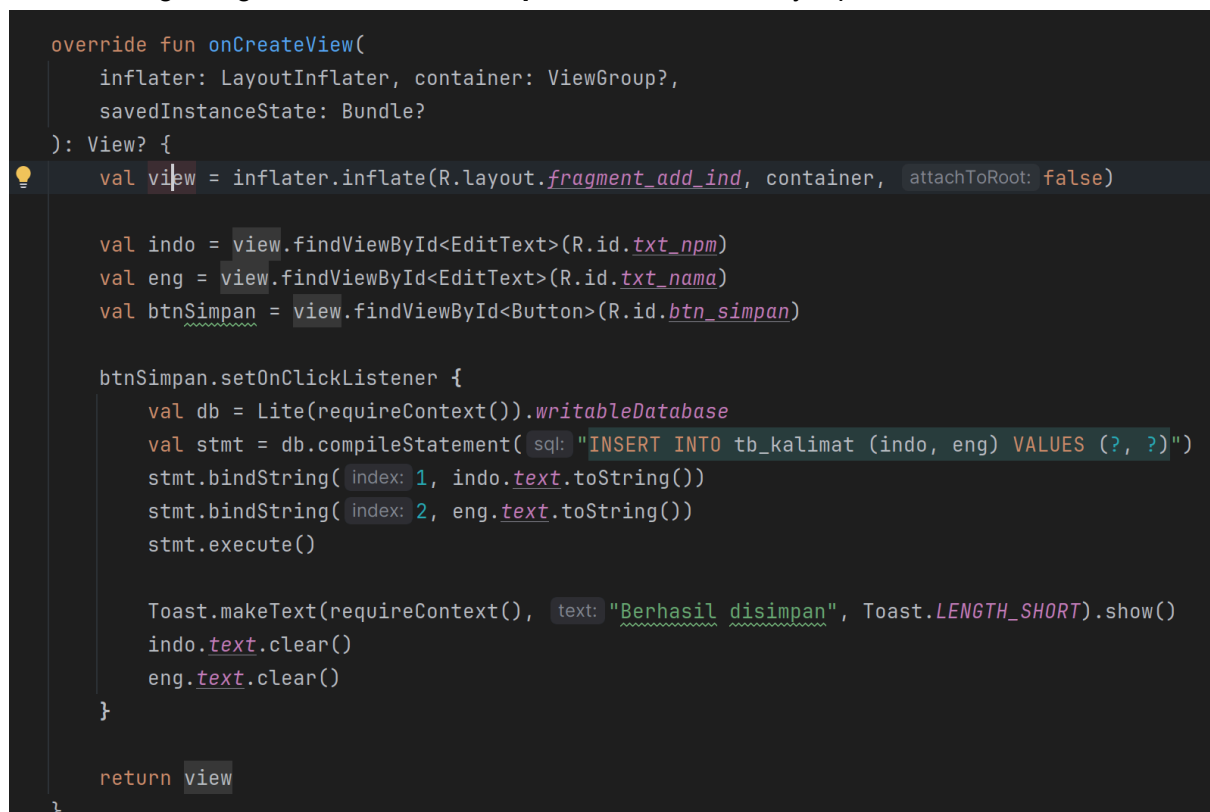**Haidar Ramadhan**

Membuat package config untuk integrasi database yang berisi **Constant** dan **Lite**

Membuat logika agar ketika tombol **Simpan** di klik akan menyimpan data ke dalam database

```kotlin
override fun onCreateView(
    inflater: LayoutInflater, container: ViewGroup?,
    savedInstanceState: Bundle?
): View? {
    val view = inflater.inflate(R.layout.fragment_add_ind, container, attachToRoot: false)

    val indo = view.findViewById<EditText>(R.id.txt_npm)
    val eng = view.findViewById<EditText>(R.id.txt_nama)
    val btnSimpan = view.findViewById<Button>(R.id.btn_simpan)

    btnSimpan.setOnClickListener {
        val db = Lite(requireContext()).writableDatabase
        val stmt = db.compileStatement( sql: "INSERT INTO tb_kalimat (indo, eng) VALUES (?, ?)")
        stmt.bindString( index: 1, indo.text.toString())
        stmt.bindString( index: 2, eng.text.toString())
        stmt.execute()

        Toast.makeText(requireContext(), text: "Berhasil disimpan", Toast.LENGTH_SHORT).show()
        indo.text.clear()
        eng.text.clear()
    }

    return view
}
```

Menampilkan data yang sudah disimpan ke UI

```kotlin
class FragmentViewIdEn : Fragment() {
    override fun onCreateView(
        val view = inflater.inflate(R.layout.fragment_view_id_en, container, attachToRoot: false)
        val listContainer = view.findViewById<LinearLayout>(R.id.list_container)

        val db = Lite(requireContext()).readableDatabase
        val cursor = db.rawQuery( sql: "SELECT indo, eng FROM tb_kalimat", selectionArgs: null)

        if (cursor.moveToFirst()) {
            do {
                val indo = cursor.getString( columnIndex: 0)
                val eng = cursor.getString( columnIndex: 1)

                val itemLayout = LinearLayout(requireContext()).apply {
                    orientation = LinearLayout.HORIZONTAL
                    setPadding( left: 8, top: 8, right: 8, bottom: 8)

                    val tvIndo = TextView(requireContext()).apply {
                        text = indo
                        layoutParams = LinearLayout.LayoutParams( width: 0, ViewGroup.LayoutParams.WRAP_CONTENT,
                        textSize = 18f
                    }

                    val tvEng = TextView(requireContext()).apply {
                        text = eng
                        layoutParams = LinearLayout.LayoutParams( width: 0, ViewGroup.LayoutParams.WRAP_CONTENT,
                        textSize = 18f
                        textAlignment = View.TEXT_ALIGNMENT_VIEW_END
                    }
```


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