

Практика 8

Романов feat's Полудницын

Создали свой собственный список с наличием обработчика нажатия с элементами списка.

```
class MyAdapter(private val newList : ArrayList<DataClass>, private val inst : MainActivity) :
    RecyclerView.Adapter<MyAdapter.MyViewHolder>() {
    override fun onCreateViewHolder(parent: ViewGroup, viewType: Int):
        MyViewHolder {
        val itemView =
            LayoutInflater.from(parent.context).inflate(R.layout.list_item,
                parent, attachToRoot: false)
        return MyViewHolder(itemView)
    }
    override fun getItemCount(): Int {
        return newList.size
    }
    override fun onBindViewHolder(holder: MyViewHolder, position: Int) {
        val curentItem = newList[position]

        holder.imageView.setImageResource(curentItem.titleImage)
        holder.txtHead.text = curentItem.heading
        holder.txtBonk.text = curentItem.bonktxt

        holder.itemView.setOnClickListener {
            if (position == 0) {
                inst.runActivity()
            }
        }
    }
}

class MyViewHolder(itemView: View) : RecyclerView.ViewHolder(itemView) {
    val imageView : ShapeableImageView =
        itemView.findViewById(R.id.imageItem)
    val txtHead : TextView = itemView.findViewById(R.id.txtItem)
    val txtBonk : TextView = itemView.findViewById(R.id.txtBonk)
}
```

```
xmlns:tools="http://schemas.android.com/tools"
android:id="@+id/main"
android:layout_width="match_parent"
android:layout_height="match_parent"
tools:context=".MainActivity2">

<TextView
    android:id="@+id/textView"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="184dp"
    android:layout_marginTop="320dp"
    android:text="New Activity"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent" />
</androidx.constraintlayout.widget.ConstraintLayout>
```

New Activity

