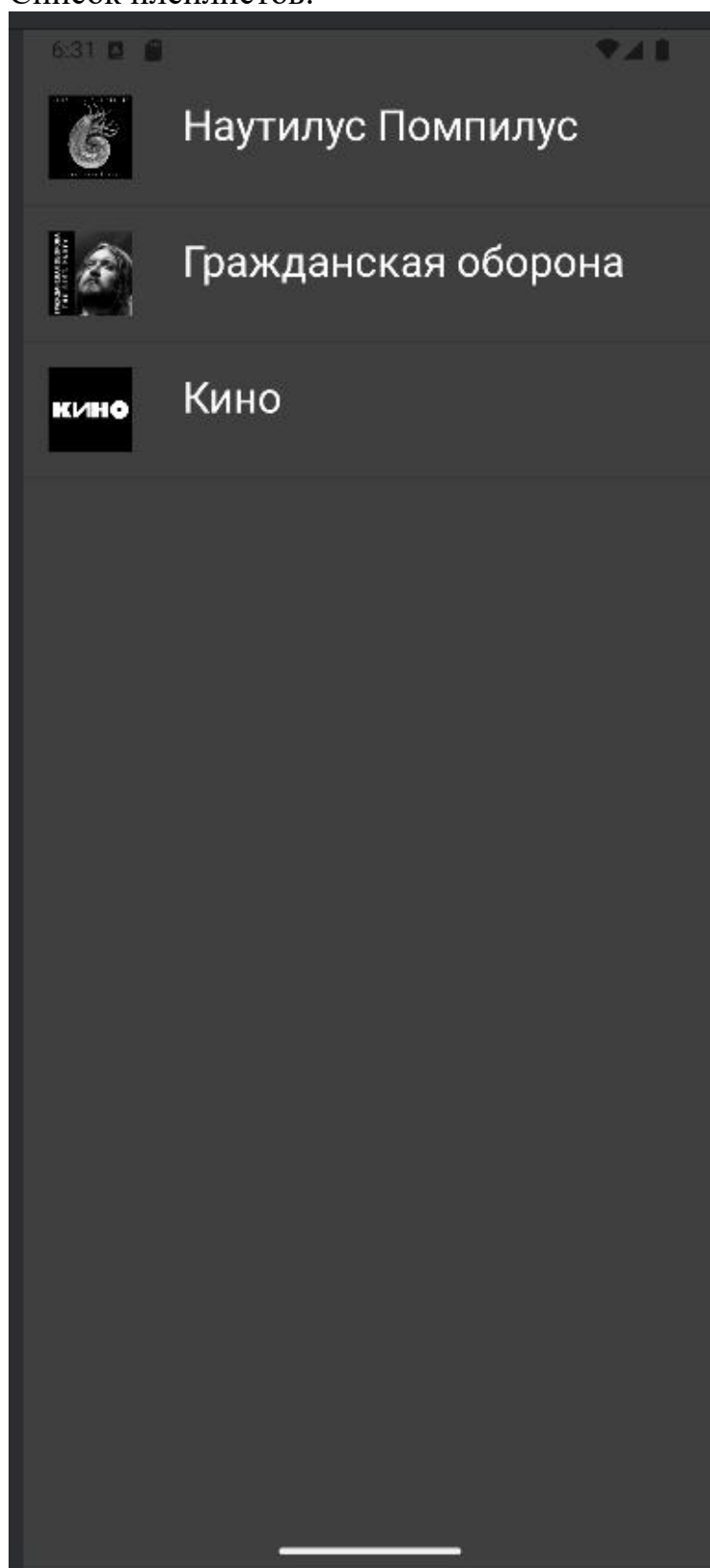


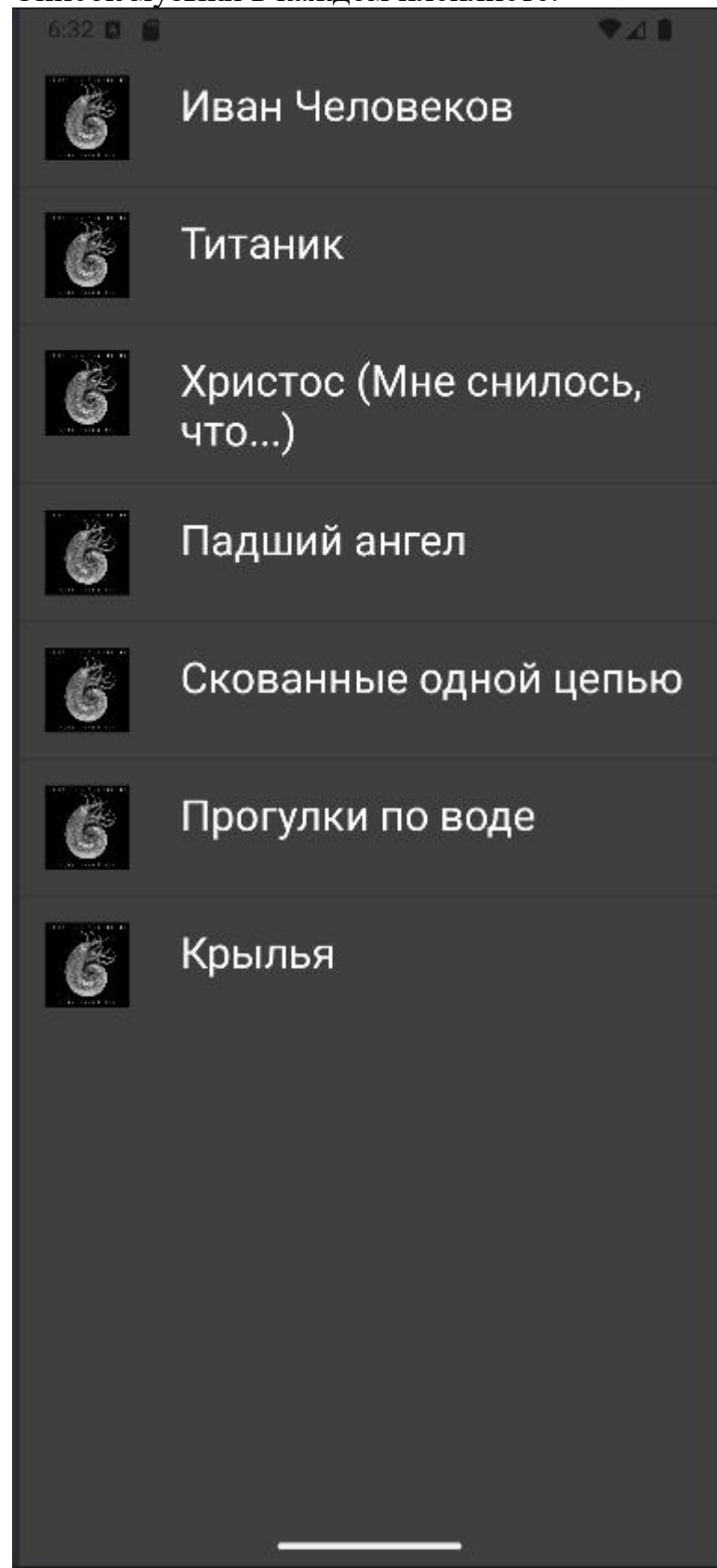
Практика 7

Программа «Плейлист моей любимой музыки»

Список плейлистов:



Список музыки в каждом плейлисте:



6:32



Зоопарк



Государство



Он увидел солнце



Небо как кофе



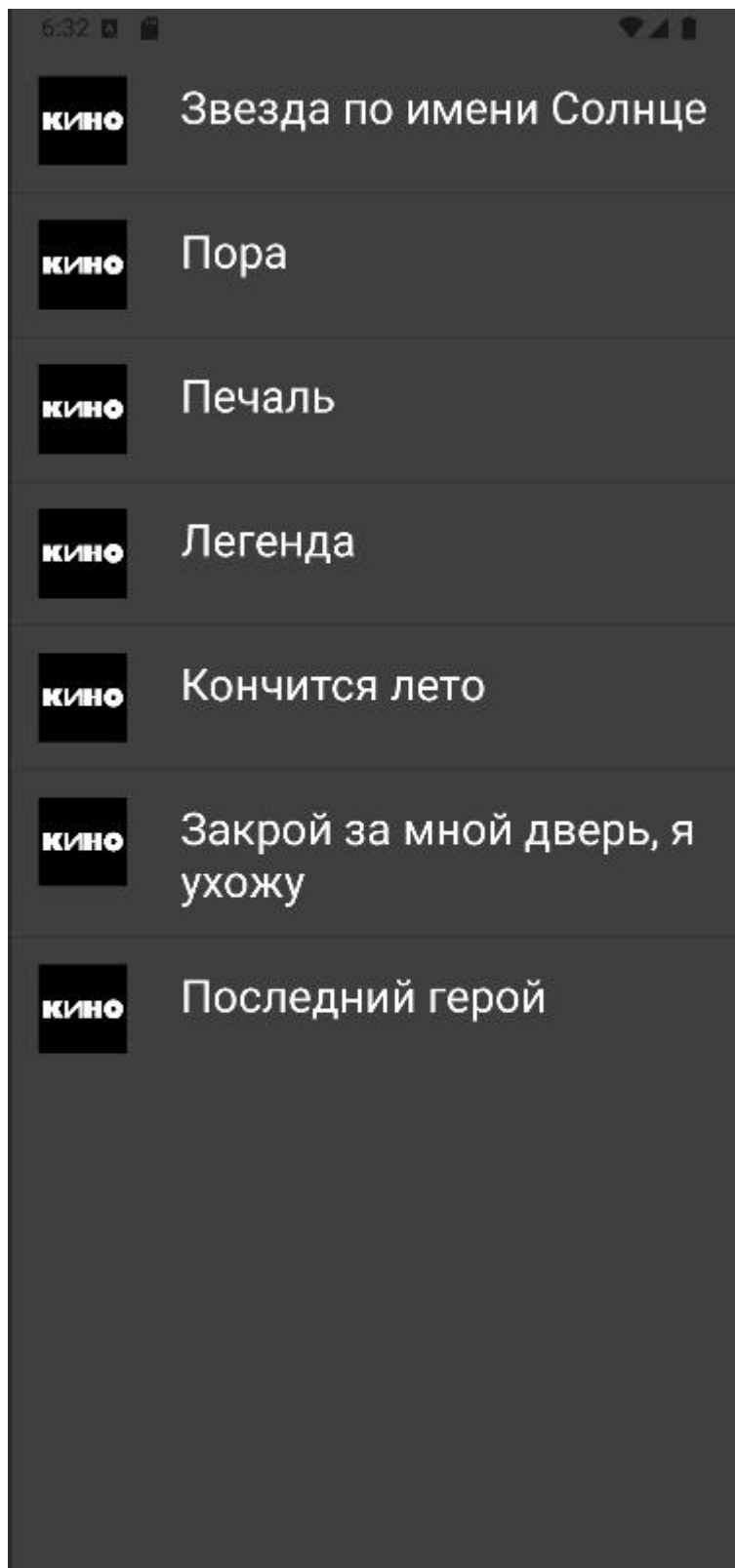
Я иллюзорен



После нас



Так (Как в покинутом
городе...)



Код MainActivity

```

class MainActivity : AppCompatActivity() {
    override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)
        enableEdgeToEdge()
        setContentView(R.layout.activity_main)
        ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main)) { v, insets ->
            val systemBars = insets.getInsets(WindowInsetsCompat.Type.systemBars())
            v.setPadding(systemBars.left, systemBars.top, systemBars.right, systemBars.bottom)
            insets
        }
        val items = listOf(
            ListItem(R.drawable.nautilus, text: "Наутилус Помпилиус", action: "Action1"),
            ListItem(R.drawable.grob, text: "Гражданская оборона", action: "Action2"),
            ListItem(R.drawable.kino, text: "Кино", action: "Action3"),
        )
        val listView : ListView = findViewById(R.id.lvMain)

        val adapter = AdapterList(context: this, items)
        listView.adapter = adapter

        listView.setOnItemClickListener { parent, view, position, id ->
            val selectedItem = items[position]
            val intent = Intent(packageContext: this@MainActivity, PlaylistActivity::class.java)
            intent.putExtra(name: "Action", selectedItem.action)
            startActivity(intent)
        }
    }
}

```

Код PlaylistActivity

```

class PlaylistActivity : AppCompatActivity() {
    override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)
        enableEdgeToEdge()
        setContentView(R.layout.activity_playlist)
        ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main)) { v, insets ->
            val systemBars = insets.getInsets(WindowInsetsCompat.Type.systemBars())
            v.setPadding(systemBars.left, systemBars.top, systemBars.right, systemBars.bottom)
            insets
        }
        val intent = this.intent
        val action = intent.getStringExtra(name: "Action")
        var items = listOf<ListItem>()
        when(action)
        {
            "Action1" -> {
                items = listOf(
                    ListItem(R.drawable.nautilus, text: "Иван Человеков", action: "m1"),
                    ListItem(R.drawable.nautilus, text: "Титаник", action: "m2"),
                    ListItem(R.drawable.nautilus, text: "Христос (Мне снилось, что...)", action: "m3"),
                    ListItem(R.drawable.nautilus, text: "Падший ангел", action: "m4"),
                    ListItem(R.drawable.nautilus, text: "Скованные одной цепью", action: "m5"),
                    ListItem(R.drawable.nautilus, text: "Прогулки по воде", action: "m6"),
                    ListItem(R.drawable.nautilus, text: "Крылья", action: "m7")
                )
            }
            "Action2" -> {

```

```

        items = listOf(
            ListItem(R.drawable.grob, text: "Зоопарк", action: "m1"),
            ListItem(R.drawable.grob, text: "Государство", action: "m2"),
            ListItem(R.drawable.grob, text: "Он увидел солнце", action: "m3"),
            ListItem(R.drawable.grob, text: "Небо как кофе", action: "m4"),
            ListItem(R.drawable.grob, text: "Я иллюзорен", action: "m5"),
            ListItem(R.drawable.grob, text: "После нас", action: "m6"),
            ListItem(R.drawable.grob, text: "Так (Как в покинутом городе...)", action: "m7")
        )
    }

    "Action3" ->{
        items = listOf(
            ListItem(R.drawable.kino, text: "Звезда по имени Солнце", action: "m1"),
            ListItem(R.drawable.kino, text: "Пора", action: "m2"),
            ListItem(R.drawable.kino, text: "Печаль", action: "m3"),
            ListItem(R.drawable.kino, text: "Легенда", action: "m4"),
            ListItem(R.drawable.kino, text: "Кончится лето", action: "m5"),
            ListItem(R.drawable.kino, text: "Закрой за мной дверь, я ухожу", action: "m6"),
            ListItem(R.drawable.kino, text: "Последний герой", action: "m7")
        )
    }
}

val listView : ListView = findViewById(R.id.lvPl)

val adapter = AdapterList( context: this, items)
listView.adapter = adapter

```

Адаптер

```

class AdapterList(context: Context, private val items: List<ListItem>): ArrayAdapter<ListItem>(context, resource: 0, items) {
    override fun getView(position: Int, convertView: View?, parent: ViewGroup): View{
        val item = getItem(position)

        val view = convertView ?: LayoutInflater.from(context).inflate(R.layout.list_item, parent, attachToRoot: false)

        val imageView: ImageView = view.findViewById(R.id.imageView)
        val textView: TextView = view.findViewById(R.id.tvList)

        item?.let{
            imageView.setImageResource(it.imageR)
            textView.text = it.text
        }

        return view
    }
}

```