

Задание 4

Глущенко Данил ис221

```
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:tools="http://schemas.android.com/tools"
    android:id="@+id/main"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:padding="50dp"
    android:orientation="vertical"
    tools:context=".MainActivity">
    <Spinner
        android:id="@+id/spinBeer"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_margin="10dp"
        android:layout_gravity="center"
        android:entries="@array/type_beer"/>
    <Button
        android:id="@+id/btnBeer"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="Нажать"
        android:layout_gravity="center"
        android:layout_margin="10dp"
        />
    <TextView
        android:id="@+id/tvBeer"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="Тип пива"
        android:layout_gravity="center"
        android:layout_margin="10dp"
        android:textSize="36sp"/>
</LinearLayout>
```

```
1 <?xml version="1.0" encoding="utf-8"?>
2 <resources>
3     <color name="black">#FF000000</color>
4     <color name="white">#FFFFFFF</color>
5 </resources>
```

```
<resources>
    <string name="app_name">прас 4</string>
    <string name="pushBtn">Нажать</string>
    <string name="textPiva">Тип пива</string>
    <string-array name="type_beer">
        <item>Тёмное</item>
        <item>Светлое</item>
        <item>Ржанное</item>
        <item>Сладкое</item>
        <item>Горькое</item>
    </string-array>
</resources>
```

```

1      package com.example.prac4
2
3      import ...
4
5
6
7
8
9
10
11
12     class MainActivity : AppCompatActivity() {
13     override fun onCreate(savedInstanceState: Bundle?) {
14         super.onCreate(savedInstanceState)
15         enableEdgeToEdge()
16         setContentView(R.layout.activity_main)
17         ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main)) { v, insets ->
18             val systemBars = insets.getInsets(WindowInsetsCompat.Type.systemBars())
19             v.setPadding(systemBars.left, systemBars.top, systemBars.right, systemBars.bottom)
20             insets
21         }
22         val btnBeer: Button = findViewById(R.id.btnBeer)
23         val tvBeer: TextView = findViewById(R.id.tvBeer)
24         val spinnerBeer: Spinner = findViewById(R.id.spinBeer)
25
26
27         btnBeer.setOnClickListener {
28             val type = spinnerBeer.selectedItem //В переменной храниться выбранный элемент списка
29             tvBeer.text = ("Ваш тип Пива Stype")
30         }
31     }
32 }

```

ПИВО