

## Задание 5

### Activity\_main

```
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    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">

    <TextView
        android:id="@+id/tv"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="ТЕКСТ"
        android:layout_gravity="center"
        android:layout_margin="10dp"
        android:textSize="36dp"
    />

    <Button
        android:id="@+id/btn"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="@string/pushBtn"
        android:layout_gravity="center"
        android:layout_margin="10dp"
    />

    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:orientation="vertical"
        android:padding="50dp">

        <CheckBox
            android:id="@+id/cdBerry1"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:checked="false"
            android:text="Малина" />

        <CheckBox
            android:id="@+id/cdBerry2"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:checked="false"
            android:text="Ежевика" />

        <CheckBox
            android:id="@+id/cdBerry3"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:checked="false"
            android:text="Голубика" />
    </LinearLayout>
</LinearLayout>
```

## MainActivity

```
package com.example.asdfgyhujikl

import ...

class MainActivity : AppCompatActivity() {

    private lateinit var binding : ActivityMainBinding

    override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)
        enableEdgeToEdge()
        binding = ActivityMainBinding.inflate(layoutInflater)
        setContentView(binding.root)
        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 btn : Button = findViewById(R.id.btn)
        val tvChos : TextView = findViewById(R.id.tv)

        btn.setOnClickListener {
            val result = StringBuilder()
            if (binding.cdBerry1.isChecked){
                tvChos.text = binding.cdBerry1.text
            } else if (binding.cdBerry2.isChecked){
                tvChos.text = binding.cdBerry2.text
            } else if (binding.cdBerry3.isChecked){
                tvChos.text = binding.cdBerry3.text
            }
        }
    }
}
```

Работа приложения:

Ежевика

кнопка

☐ Малина

☒ Ежевика

☐ Голубика

Голубика

кнопка

☐ Малина

☐ Ежевика

☒ Голубика