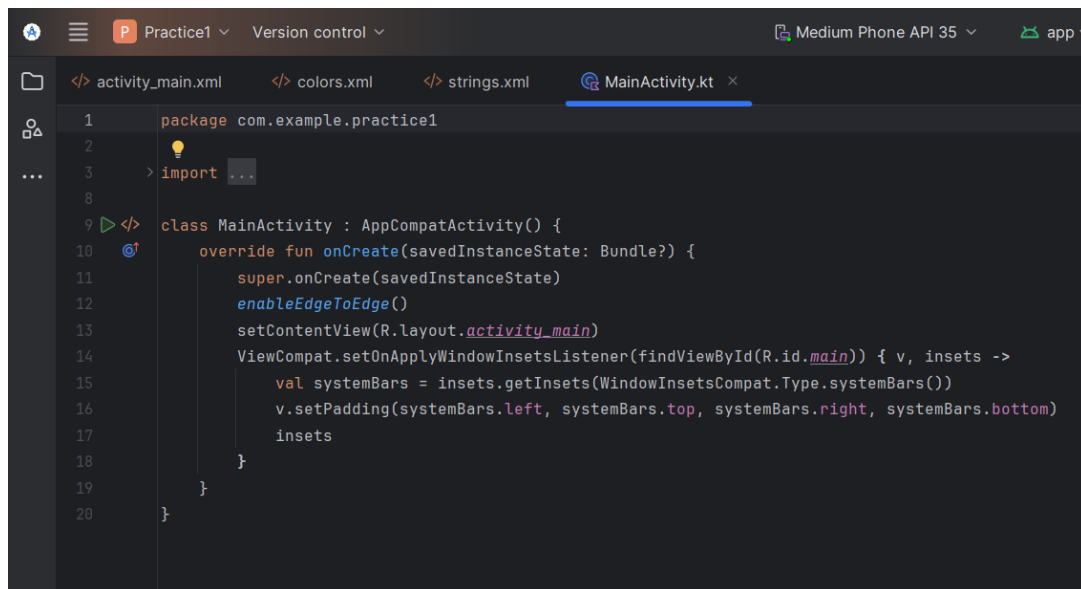
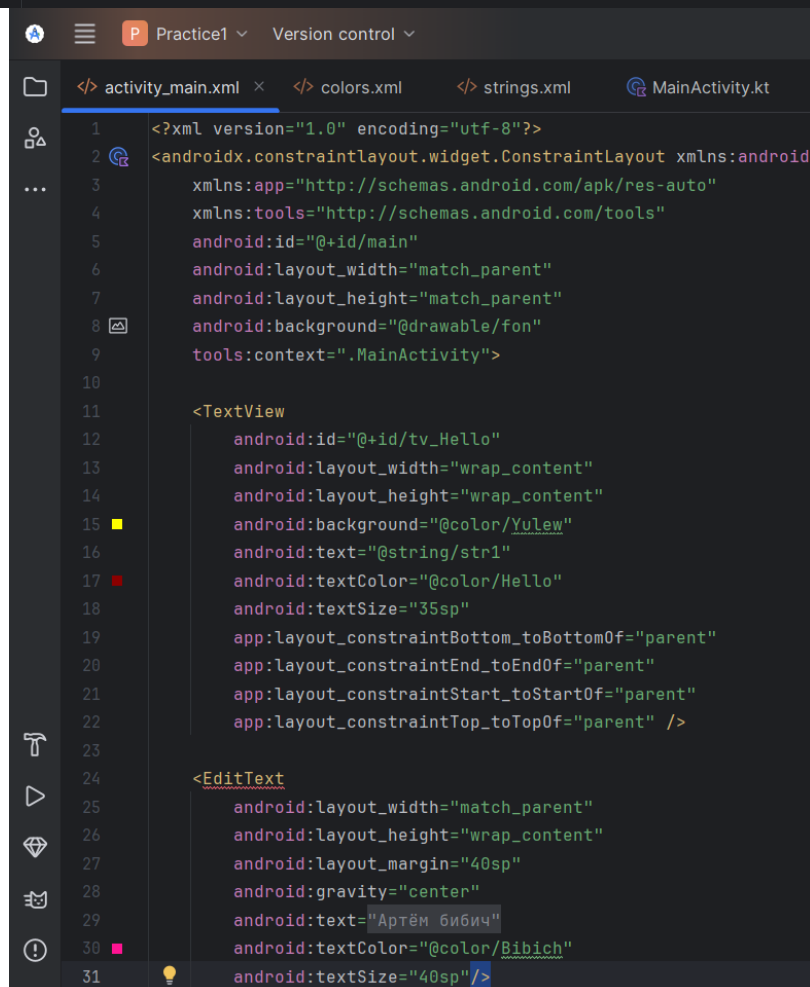


Первая практическая работа Кирюшкин Артём ИС221



This screenshot shows the MainActivity.kt file in an IDE. The code defines a MainActivity class that inherits from AppCompatActivity. It overrides the onCreate method to initialize the activity. The code includes imports for AppCompatActivity, AppCompatActivity, and AppCompatActivity. The onCreate method calls super.onCreate, enableEdgeToEdge, setContentView, and ViewCompat.setOnApplyWindowInsetsListener. It also sets padding for the system bars.

```
1 package com.example.practice1
2
3 > import ...
4
5
6
7
8
9 class MainActivity : AppCompatActivity() {
10     override fun onCreate(savedInstanceState: Bundle?) {
11         super.onCreate(savedInstanceState)
12         enableEdgeToEdge()
13         setContentView(R.layout.activity_main)
14         ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main)) { v, insets ->
15             val systemBars = insets.getInsets(WindowInsetsCompat.Type.systemBars())
16             v.setPadding(systemBars.left, systemBars.top, systemBars.right, systemBars.bottom)
17             insets
18         }
19     }
20 }
```



This screenshot shows the activity_main.xml file in an IDE. The code defines the layout for the MainActivity. It includes a ConstraintLayout root with a TextView and an EditText. The TextView has a yellow background and the text "Артём бибич". The EditText has a white background and the text "Артём бибич".

```
1 <?xml version="1.0" encoding="utf-8"?>
2 <androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res-auto"
3     xmlns:app="http://schemas.android.com/apk/res-auto"
4     xmlns:tools="http://schemas.android.com/tools"
5     android:id="@+id/main"
6     android:layout_width="match_parent"
7     android:layout_height="match_parent"
8     android:background="@drawable/fon"
9     tools:context=".MainActivity">
10
11     <TextView
12         android:id="@+id/tv_Hello"
13         android:layout_width="wrap_content"
14         android:layout_height="wrap_content"
15         android:background="@color/Yulew"
16         android:text="@string/str1"
17         android:textColor="@color/Hello"
18         android:textSize="35sp"
19         app:layout_constraintBottom_toBottomOf="parent"
20         app:layout_constraintEnd_toEndOf="parent"
21         app:layout_constraintStart_toStartOf="parent"
22         app:layout_constraintTop_toTopOf="parent" />
23
24     <EditText
25         android:layout_width="match_parent"
26         android:layout_height="wrap_content"
27         android:layout_margin="40sp"
28         android:gravity="center"
29         android:text="Артём бибич"
30         android:textColor="@color/Bibich"
31         android:textSize="40sp" />
```

Practice1 Version control

activity_main.xml colors.xml strings.xml MainActivity.kt

```
1 <?xml version="1.0" encoding="utf-8"?>
2 <resources>
3   <color name="black">#FF000000</color>
4   <color name="white">#FFFFFFFF</color>
5   <color name="Hello">#8B0000</color>
6   <color name="Bibich">#FF1493</color>
7   <color name="Yulew" >#FFFF00</color>
8 </resources>
```

