**Practicle no.10**

**MenuBar**

**// Menu file**

<?xml version="1.0" encoding="utf-8"?>

<menu xmlns:android="http://schemas.android.com/apk/res/android">

<item android:id="@+id/r"

android:title="Red"/>

<item android:id="@+id/g"

android:title="Green"/>

<item android:id="@+id/b"

android:title="Blue"/>

</menu>

**In Xml file under ConstraintLayout**

<TextView

Android:id=”@+id/tv”

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"/>

**// Java file**

package com.example.menubar21;

import androidx.annotation. NonNull;

import androidx.appcompat.app.AppCompatActivity;

import android.content.Intent;

import android.graphics.Color;

import android.os.Bundle;

import android.view.Menu;

import android.view.MenuInflater;

import android.view.MenuItem;

import android.widget.TextView;

public class MainActivity extends AppCompatActivity {

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

}

@Override

public boolean onCreateOptionsMenu(Menu menu) {

MenuInflater mi= getMenuInflater();

mi.inflate(R.menu.mymenu,menu);

return true;

}

@Override

public boolean onOptions ItemSelected(@NonNull Menultem item) {

TextView tv-(TextView) findViewById(R.id.tv);

switch (item.getItemId()) {

case R.id.r:

tv.setBackgroundColor(Color.RED);

return true;

case R.id.g:

tv.setBackgroundColor(Color.GREEN);

return true;

case R.id.b:

tv.setBackgroundColor(Color.BLUE);

***//Intent i=new Intent(getApplicationContext(), Main2.Activity.class);***

***//startActivity(i);***

return true;

}

return super.onOptionsItemSelected(item);

}

}