package com.example.happybirthday  
import androidx.compose.material3.MaterialTheme  
import androidx.compose.material3.Surface  
import android.os.Bundle  
import androidx.activity.ComponentActivity  
import androidx.activity.compose.setContent  
import androidx.activity.enableEdgeToEdge  
import androidx.compose.foundation.layout.Arrangement  
import androidx.compose.foundation.layout.Column  
import androidx.compose.foundation.layout.Row  
import androidx.compose.foundation.layout.fillMaxSize  
import androidx.compose.foundation.layout.padding  
import androidx.compose.material3.Text  
import androidx.compose.runtime.Composable  
import androidx.compose.ui.Alignment  
import androidx.compose.ui.Modifier  
import androidx.compose.ui.text.style.TextAlign  
import androidx.compose.ui.tooling.preview.Preview  
import androidx.compose.ui.unit.dp  
import com.example.happybirthday.ui.theme.HappyBirthdayTheme  
import androidx.compose.ui.unit.sp  
class MainActivity : ComponentActivity() {  
 override fun onCreate(savedInstanceState: Bundle?) {  
 super.onCreate(savedInstanceState)  
 *enableEdgeToEdge*()  
 *setContent* **{** HappyBirthdayTheme **{** // A surface container using the 'background' color from the theme  
 Surface(  
 **modifier =** Modifier.*fillMaxSize*()**,  
 color =** MaterialTheme.colorScheme.background  
 ) **{** GreetingText(**message =** "Happy Birthday Swoyamjeet!"**, from =** "From 22053733"**,  
 modifier =** Modifier.*padding*(**8**.*dp*))  
 **}  
 }  
 }** }  
}  
  
@Composable  
fun GreetingText(message: String**,** from: String**,** modifier: Modifier = Modifier) {  
 Column(**verticalArrangement =** Arrangement.Center**,  
 modifier =** modifier.*padding*(**8**.*dp*))  
 **{** Text(  
 **text =** message**,  
 fontSize = 65**.*sp***,  
 lineHeight = 116**.*sp***,  
 textAlign =** TextAlign.Center  
 )  
 Text(  
 **text =** from**,  
 fontSize = 36**.*sp***,  
 modifier =** Modifier  
 .*padding*(**16**.*dp*)  
 .*align*(**alignment =** Alignment.End)  
 )  
 **}**

}  
  
@Preview(showBackground = true)  
@Composable  
fun BirthdayCardPreview() {  
 HappyBirthdayTheme **{** GreetingText(**message =** "Happy Birthday Swoyamjeet!"**, from =** "From 22053733")  
 **}**}

