A screenshot of a computer

Description automatically generated

Output^

Code below:

package com.example.assignment2  
import android.os.Bundle  
import androidx.activity.ComponentActivity  
import androidx.activity.compose.setContent  
import androidx.compose.foundation.layout.fillMaxSize  
import androidx.compose.foundation.layout.padding  
import androidx.compose.material3.MaterialTheme  
import androidx.compose.material3.Surface  
import androidx.compose.material3.Text  
import androidx.compose.runtime.Composable  
import androidx.compose.ui.Modifier  
import androidx.compose.ui.graphics.Color  
import androidx.compose.ui.tooling.preview.Preview  
import androidx.compose.ui.unit.dp  
import com.example.assignment2.ui.theme.Assignment2Theme  
class MainActivity : ComponentActivity() {  
 override fun onCreate(savedInstanceState: Bundle?) {  
 super.onCreate(savedInstanceState)  
 *setContent* **{** Assignment2Theme **{** Surface(  
 modifier = Modifier.*fillMaxSize*(),  
 color = MaterialTheme.colorScheme.background  
 ) **{** Greeting("Alexis")  
 **}  
 }  
 }** }  
}  
@Composable  
fun Greeting(name: String, modifier: Modifier = Modifier) {  
 Surface(color = Color.Magenta) **{** Text(  
 text = "Hi, my name is $name!",  
 modifier = modifier.*padding*(24.*dp*)  
 )  
 **}**}  
@Preview(showBackground = true)  
@Composable  
fun GreetingPreview() {  
 Assignment2Theme

Greeting("Alexis")  
 **}**}