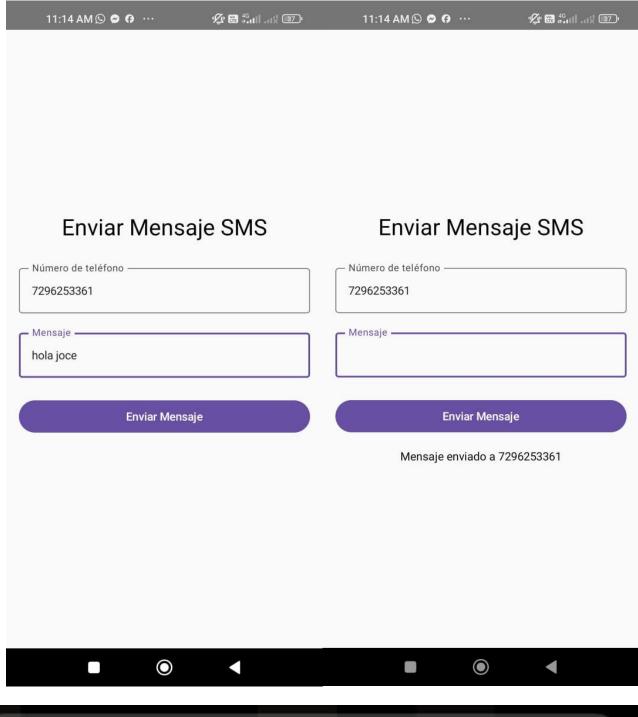
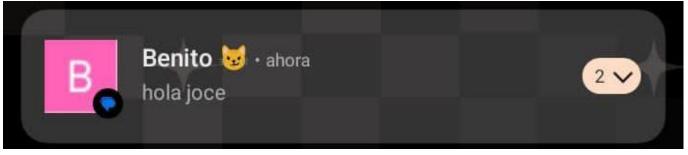
PRACTICA MENSAJERIA





AndroidManifest

MainActivity

```
package com.tesji.mensajes2
import android.content.pm.PackageManager
import android.ss.Bundle
import android.sc.Bundle
import androidx.activity.ComponentActivity
import androidx.activity.ComponentActivity
import androidx.compose.foundation.layout.*
import androidx.compose.material3.*
import androidx.compose.ui.Alignment
import androidx.compose.ui.Modifier
import androidx.compose.ui.Modifier
import androidx.compose.ui.platform.LocalContext
import androidx.compose.ui.unit.dp
import androidx.core.app.ActivityCompat
import androidx.core.content.ContextCompat
class MainActivity : ComponentActivity() {
    override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)
        setContent {
            MessageApp()
        }
    }
}
```

```
@OptIn(ExperimentalMaterial3Api::class)
fun MessageApp() {
    val context = LocalContext.current
            .fillMaxSize()
            .padding(16.dp),
        verticalArrangement = Arrangement.Center,
        Spacer(modifier = Modifier.height(24.dp))
        OutlinedTextField(
            value = phoneNumber,
            modifier = Modifier.fillMaxWidth()
        Spacer(modifier = Modifier.height(16.dp))
        OutlinedTextField(
            onValueChange = { messageText = it },
           modifier = Modifier.fillMaxWidth(),
        Spacer(modifier = Modifier.height(24.dp))
                if (ContextCompat.checkSelfPermission(
                        android.Manifest.permission.SEND SMS
                    ActivityCompat.requestPermissions(
                        context as ComponentActivity,
                        arrayOf(android.Manifest.permission.SEND SMS),
```

```
123
            val smsManager: SmsManager = SmsManager.getDefault()
            smsManager.sendTextMessage(
                messageText,
        } catch (e: Exception) {
            status = "Error al enviar: ${e.message}"
Spacer(modifier = Modifier.height(16.dp))
   style = MaterialTheme.typography.bodyMedium
```