APLIKACIJA ZA POŠILJANJE SMS SPOROČIL
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DATOTEKA: MainActivity.java

```java
package com.medved.smsapi;

import androidx.appcompat.app.AppCompatActivity;
import androidx.core.app.ActivityCompat;
import androidx.core.content.ContextCompat;

import android.Manifest;
import android.content.Context;
import android.content.pm.PackageManager;
import android.os.Bundle;
import android.telephony.SmsManager;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;
import android.widget.Toast;

public class MainActivity extends AppCompatActivity {

    final int SEND_SMS_PERMISSION_REQUEST_CODE = 1;

    EditText number;
    EditText message;
    Button send;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        number = findViewById(R.id.inputNumber);
        message = findViewById(R.id.inputMessage);
        send = findViewById(R.id.button);

        send.setEnabled(false);
        if(checkPermission(Manifest.permission.SEND_SMS)){
            send.setEnabled(true);
        }else{
            ActivityCompat.requestPermissions(this,
                    new String[]{Manifest.permission.SEND_SMS},
SEND_SMS_PERMISSION_REQUEST_CODE);
        }
    }

    public void onSend(View v){
        String phoneNumber = number.getText().toString();
        String smsMessage = message.getText().toString();

        if(phoneNumber == null || phoneNumber.length() == 0 ||
                smsMessage == null || smsMessage.length() == 0){
            return;
        }

        if (checkPermission(Manifest.permission.SEND_SMS)){
            SmsManager smsManager = SmsManager.getDefault();
```

```java
            smsManager.sendTextMessage(phoneNumber,null,
smsMessage,null,null );
            Toast.makeText(this, "SPOROČILO
POSLANO",Toast.LENGTH_SHORT).show();
        }else{
            Toast.makeText(this,"NI MOGOČE POSLATI SPOROČILA",
Toast.LENGTH_SHORT).show();
        }
    }

    public boolean checkPermission(String permission){
        int check = ContextCompat.checkSelfPermission(this, permission);
        return (check == PackageManager.PERMISSION_GRANTED);
    }
}
```

DATOTEKA: activity_main.xml

```xml
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".MainActivity">

    <EditText
        android:id="@+id/inputNumber"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginStart="99dp"
        android:layout_marginTop="90dp"
        android:layout_marginEnd="99dp"
        android:ems="10"
        android:inputType="phone"
        android:hint="TEL. št"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent" />

    <EditText
        android:id="@+id/inputMessage"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginStart="99dp"
        android:layout_marginTop="59dp"
        android:layout_marginEnd="99dp"
        android:ems="10"
        android:hint="sporočilo"
        android:inputType="textCapSentences|textMultiLine"
        android:maxLength="2000"
        android:maxLines="5"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintHorizontal_bias="1.0"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toBottomOf="@+id/inputNumber" />
```

```xml
    <Button
        android:id="@+id/button"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginStart="154dp"
        android:layout_marginTop="179dp"
        android:layout_marginEnd="154dp"
        android:onClick="onSend"
        android:text="POŠLJI SMS"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintHorizontal_bias="0.0"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toBottomOf="@+id/inputNumber" />


</androidx.constraintlayout.widget.ConstraintLayout>
```

DATOTEKA: AndroidManifest.xml

```xml
<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
    package="com.medved.smsapi">

    <uses-permission android:name="android.permission.SEND_SMS"/>

    <application
        android:allowBackup="true"
        android:icon="@mipmap/ic_launcher"
        android:label="@string/app_name"
        android:roundIcon="@mipmap/ic_launcher_round"
        android:supportsRtl="true"
        android:theme="@style/AppTheme">
        <activity android:name=".MainActivity">
            <intent-filter>
                <action android:name="android.intent.action.MAIN" />

                <category android:name="android.intent.category.LAUNCHER"
/>
            </intent-filter>
        </activity>
    </application>

</manifest>
```