Week-2

**activity\_main.xml**

<?xml version="1.0" encoding="utf-8"?>  
 <LinearLayoutxmlns: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"  
 android:orientation="vertical"  
 tools:context=".MainActivity">  
 <Button  
 android:id="@+id/b1"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text="Dial"  
 android:textSize="25sp"  
 />  
 <Button  
 android:id="@+id/b2"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text="Sms"  
 android:textSize="25sp"  
 />  
 <Button  
 android:id="@+id/b3"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text="Website"  
 android:textSize="25sp""

/>  
 </LinearLayout>

**MainActivity.Java**

package com.cmrit.week2;  
 import androidx.appcompat.app.AppCompatActivity;  
 import android.content.Intent;  
 import android.net.Uri;  
 import android.os.Bundle;  
 import android.view.View;  
 import android.widget.Button;  
 public class MainActivity extends AppCompatActivity {

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

Button b1,b2,b3;  
 Intent i = new Intent();  
 b1 = (Button)findViewById(R.id.b1);  
 b2 = (Button) findViewById(R.id.b2);  
 b3 = (Button) findViewById(R.id.b3);  
 b1.setOnClickListener(new View.OnClickListener() {

@Override  
 public void onClick(View v) {  
 i.setAction(Intent.ACTION\_DIAL);  
 i.setData(Uri.parse("tel:9505061025"));  
 startActivity(i);  
 } });  
 b2.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
 i.setAction(Intent.ACTION\_VIEW);  
 i.setData(Uri.parse("sms:9505061025"));  
 startActivity(i);  
 } });  
 website.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View view) {  
 i.setAction(Intent.ACTION\_VIEW);  
 i.setData(Uri.parse("https://www.cmrithyderabad.edu.in/"));  
 startActivity(i);  
 } }; } }