**Cork Tourism App**



Design Cork tourism app incorporating:-

* Empty activity
* ScrollView
* Vertical Linear Layout
* Horizontal Linear Layout

**XML source code** (ensure you can write XML code)

*<?***xml version="1.0" encoding="utf-8"***?>*<**android.support.constraint.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"**>

 <**ScrollView
 android:id="@+id/scrollMain"
 android:layout\_width="368dp"
 android:layout\_height="551dp"
 android:layout\_margin="20dp"
 android:layout\_marginStart="8dp"
 android:layout\_marginTop="8dp"
 android:layout\_marginEnd="8dp"
 android:layout\_marginBottom="8dp"
 app:layout\_constraintBottom\_toBottomOf="parent"
 app:layout\_constraintEnd\_toEndOf="parent"
 app:layout\_constraintStart\_toStartOf="parent"
 app:layout\_constraintTop\_toTopOf="parent"**>

 <**LinearLayout
 android:id="@+id/vLayout"
 android:layout\_width="match\_parent"
 android:layout\_height="wrap\_content"
 android:orientation="vertical"**>

 <**TextView
 android:id="@+id/textViewHeading"
 android:layout\_width="match\_parent"
 android:layout\_height="wrap\_content"
 android:layout\_marginBottom="10dp"
 android:gravity="center\_horizontal"
 android:text="@string/cork\_city"
 android:textColor="@color/colorAccent"
 android:textSize="30sp"
 tools:layout\_editor\_absoluteX="67dp"
 tools:layout\_editor\_absoluteY="112dp"** />

 <**ImageView
 android:id="@+id/imageView"
 android:layout\_width="wrap\_content"
 android:layout\_height="266dp"
 android:contentDescription="@string/imgcorkcity"
 app:srcCompat="@drawable/corkcity"
 tools:layout\_editor\_absoluteX="42dp"
 tools:layout\_editor\_absoluteY="88dp"** />

 <**TextView
 android:id="@+id/textViewPop"
 android:layout\_width="wrap\_content"
 android:layout\_height="wrap\_content"
 android:text="@string/populationHeading"
 android:textColor="@color/colorAccent"
 android:textSize="24sp"
 tools:layout\_editor\_absoluteX="90dp"
 tools:layout\_editor\_absoluteY="386dp"** />

 <**TextView
 android:id="@+id/textViewPopSize"
 android:layout\_width="wrap\_content"
 android:layout\_height="wrap\_content"
 android:text="@string/textviewPopulation"
 android:textSize="18sp"
 tools:layout\_editor\_absoluteX="88dp"
 tools:layout\_editor\_absoluteY="382dp"** />

 <**LinearLayout
 android:id="@+id/HLayout"
 android:layout\_width="match\_parent"
 android:layout\_height="match\_parent"
 android:orientation="horizontal"**>

 <**Button
 android:id="@+id/button1"
 android:layout\_width="wrap\_content"
 android:layout\_height="wrap\_content"
 android:layout\_weight="1"
 android:background="@android:color/holo\_orange\_dark"
 android:text="@string/button"
 android:textColor="@android:color/background\_light"** />

 <**Button
 android:id="@+id/button2"
 android:layout\_width="wrap\_content"
 android:layout\_height="wrap\_content"
 android:layout\_marginLeft="2dp"
 android:layout\_marginRight="2dp"
 android:layout\_weight="1"
 android:background="@color/colorAccent"
 android:text="@string/button1"
 android:textColor="@android:color/background\_light"** />

 <**Button
 android:id="@+id/button3"
 android:layout\_width="wrap\_content"
 android:layout\_height="wrap\_content"
 android:layout\_weight="1"
 android:background="@android:color/holo\_green\_dark"
 android:text="@string/button2"
 android:textColor="@android:color/background\_light"** />
 </**LinearLayout**>

 <**TextView
 android:id="@+id/textViewDescHead"
 android:layout\_width="wrap\_content"
 android:layout\_height="wrap\_content"
 android:layout\_marginTop="20dp"
 android:text="@string/descriptionHeading"
 android:textColor="@color/colorAccent"
 android:textSize="24sp"
 tools:layout\_editor\_absoluteX="50dp"
 tools:layout\_editor\_absoluteY="393dp"** />

 <**TextView
 android:id="@+id/textViewDecrText"
 android:layout\_width="match\_parent"
 android:layout\_height="wrap\_content"
 android:text="@string/DescText"
 android:textSize="18sp"** />

 </**LinearLayout**>
 </**ScrollView**>

</**android.support.constraint.ConstraintLayout**>