package com.example.practicumexam  
  
import android.content.Intent  
import androidx.appcompat.app.AppCompatActivity  
import android.os.Bundle  
import android.widget.Button  
  
class Splashactivity : AppCompatActivity() {  
 override fun onCreate(savedInstanceState: Bundle?) {  
 super.onCreate(savedInstanceState)  
 setContentView(R.layout.*splashactivity2*)  
 val btnNext = findViewById<Button>(R.id.*button3*)  
 val btnExit = findViewById<Button>(R.id.*button2*)  
  
 btnNext?.setOnClickListener **{** //Set an OnClickLister for the Nest button to navigate to the MainScreen  
 btnNext?.setOnClickListener **{** val intent = Intent(this, mainscreen::class.*java*)  
 startActivity(intent)  
 **}** // Set an OnClickListener for Exist button to close thr activity  
 btnExit.setOnClickListener **{** finish()  
 **}  
 }** }  
}  
  
class mainscreen {  
  
}

<?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=".Splashactivity"  
 android:background="@color/simplebackgroundcolor">  
  
 <ImageView  
 android:id="@+id/imageView"  
 android:layout\_width="276dp"  
 android:layout\_height="242dp"  
 android:layout\_marginTop="116dp"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.496"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:srcCompat="@drawable/weather\_picture" />  
  
 <TextView  
 android:id="@+id/textView3"  
 android:layout\_width="279dp"  
 android:layout\_height="77dp"  
 android:text="The Weather App"  
 android:textColor="#FDFFFFFF"  
 android:textSize="34sp"  
 app:layout\_constraintBottom\_toTopOf="@+id/imageView"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.507"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.41" />  
  
 <EditText  
 android:id="@+id/editTextText2"  
 android:layout\_width="188dp"  
 android:layout\_height="63dp"  
 android:layout\_marginTop="52dp"  
 android:ems="10"  
 android:inputType="text"  
 android:text="Name:"  
 app:layout\_constraintEnd\_toStartOf="@+id/editTextText3"  
 app:layout\_constraintHorizontal\_bias="0.042"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/imageView" />  
  
 <EditText  
 android:id="@+id/editTextText3"  
 android:layout\_width="141dp"  
 android:layout\_height="62dp"  
 android:layout\_marginTop="52dp"  
 android:layout\_marginEnd="16dp"  
 android:ems="10"  
 android:inputType="text"  
 android:text="Sibongenhle"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/imageView"  
 app:layout\_constraintVertical\_bias="0.0" />  
  
 <EditText  
 android:id="@+id/editTextText4"  
 android:layout\_width="157dp"  
 android:layout\_height="53dp"  
 android:layout\_marginStart="16dp"  
 android:layout\_marginTop="32dp"  
 android:ems="10"  
 android:inputType="text"  
 android:text="Student Number"  
 android:textColorHighlight="#E91E63"  
 android:textColorLink="@color/white"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/editTextText2" />  
  
 <EditText  
 android:id="@+id/editTextText5"  
 android:layout\_width="226dp"  
 android:layout\_height="55dp"  
 android:layout\_marginStart="16dp"  
 android:layout\_marginTop="32dp"  
 android:ems="10"  
 android:inputType="text"  
 android:text="ST10456491"  
 app:layout\_constraintStart\_toEndOf="@+id/editTextText4"  
 app:layout\_constraintTop\_toBottomOf="@+id/editTextText3" />  
  
 <Button  
 android:id="@+id/button2"  
 android:layout\_width="130dp"  
 android:layout\_height="79dp"  
 android:layout\_marginTop="52dp"  
 android:layout\_marginEnd="60dp"  
 android:text="Exist"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/editTextText5"  
 app:layout\_constraintVertical\_bias="0.0" />  
  
 <Button  
 android:id="@+id/button3"  
 android:layout\_width="145dp"  
 android:layout\_height="73dp"  
 android:layout\_marginTop="56dp"  
 android:layout\_marginEnd="60dp"  
 android:text="Next"  
 app:layout\_constraintEnd\_toStartOf="@+id/button2"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/editTextText4" />  
  
</androidx.constraintlayout.widget.ConstraintLayout>

package com.example.practicumexam  
  
import android.annotation.SuppressLint  
import android.content.Intent  
import android.os.Bundle  
import android.widget.Button  
import android.widget.EditText  
import android.widget.TextView  
import androidx.appcompat.app.AppCompatActivity  
  
private val Any.*clear*:Unit  
 get() {}  
  
private fun Nothing?.setOnClickListener(function: () -> Unit) {  
  
}  
  
class MainActivity : AppCompatActivity() {  
 private val screenTime = IntArray()  
  
 private fun IntArray(): Any {}  
  
 private fun intent(mainActivity: MainActivity, java: Class<MainActivity3>): Intent {  
 *TODO*("Not yet implemented")  
 }  
  
 @SuppressLint("MissingInflatedId")  
 override fun onCreate(savedInstanceState: Bundle?) {  
 super.onCreate(savedInstanceState)  
 setContentView(R.layout.*activity\_main3*)  
  
 val txtDay = findViewById<TextView>(R.id.*txtDay*)  
 val txtMin = findViewById<TextView>(R.id.*txtMin*)  
 val txtMax = findViewById<TextView>(R.id.*txtMax*)  
 val txtWeatherCondition = findViewById<TextView>(R.id.*WeatherCondition*)  
  
 *arrayOf*(  
 "Monday", "Tuesday", "Wednesday", "Thursday", "Friday", "Saturday", "Sunday"  
 )  
 *arrayOf*(  
 "16", "18", "15", "20", "24", "23", "16"  
 )  
 *arrayOf*(  
 "20", "20", "18", "24", "29", "25", "23"  
 )  
 *arrayOf*(  
 "Windy", "Windy", "Cold","Windy", "Sunny", "Sunny", "Windy"  
 )  
  
 val btnDisplay  
 btnDisplay.SetOnClickListener **{** val day = txtDay.*text*.toString()  
 val Min = txtMin.*text*.toString()  
 val Max = txtMax.*text*.toString()  
 val WeatherCondidtion = txtWeatherCondition.*text*.toString()  
  
 if (day.*contains*(day) && Min.*contains*(Min) && Max.*contains*(Max)  
 && WeatherCondidtion.*contains*(WeatherCondidtion)  
  
 ) {  
 var intent = Intent(this, MainActivity::class.*java*).*apply* **{** putExtra("day", day)  
 putExtra("Min", Min)  
 putExtra("Max", Max)  
 putExtra("Weathercondidtion", WeatherCondidtion)  
 **}** startActivity(intent)  
 intent = intent(this, MainActivity3::class.*java*)  
  
  
 }  
 **}** btnClear.SetOnClickListener **{** txtDay.*text*.*clear* txtMin.*text*.*clear* txtMax.*text*.*clear* txtWeatherCondition.*text*.*clear* **}** val btnExist = null  
 btnExist.*setOnClickListener* **{** finish()  
 **}** }  
  
}

<?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">  
  
 <ImageView  
 android:id="@+id/imageView2"  
 android:layout\_width="377dp"  
 android:layout\_height="228dp"  
 android:layout\_marginStart="24dp"  
 android:layout\_marginTop="40dp"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:srcCompat="@drawable/weather\_picture" />  
  
 <TextView  
 android:id="@+id/textView"  
 android:layout\_width="217dp"  
 android:layout\_height="56dp"  
 android:layout\_marginTop="40dp"  
 android:layout\_marginEnd="96dp"  
 android:text="Please enter details below"  
 android:textSize="16sp"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/imageView2" />  
  
 <TextView  
 android:id="@+id/textView2"  
 android:layout\_width="65dp"  
 android:layout\_height="41dp"  
 android:layout\_marginStart="16dp"  
 android:layout\_marginTop="32dp"  
 android:text="Day:"  
 android:textSize="16sp"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView" />  
  
 <TextView  
 android:id="@+id/textView4"  
 android:layout\_width="69dp"  
 android:layout\_height="31dp"  
 android:layout\_marginStart="16dp"  
 android:layout\_marginTop="28dp"  
 android:text="Min:"  
 android:textSize="16sp"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView2" />  
  
 <TextView  
 android:id="@+id/textView5"  
 android:layout\_width="60dp"  
 android:layout\_height="23dp"  
 android:layout\_marginStart="20dp"  
 android:layout\_marginTop="36dp"  
 android:text="Max:"  
 android:textSize="16sp"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView4" />  
  
 <TextView  
 android:id="@+id/textView6"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="20dp"  
 android:layout\_marginTop="36dp"  
 android:text="Weather Condition:"  
 android:textSize="16sp"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView5" />  
  
 <EditText  
 android:id="@+id/editTextText6"  
 android:layout\_width="274dp"  
 android:layout\_height="44dp"  
 android:layout\_marginStart="36dp"  
 android:layout\_marginTop="32dp"  
 android:ems="10"  
 android:inputType="text"  
 android:textSize="8sp"  
 app:layout\_constraintBottom\_toTopOf="@+id/editTextText7"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.2"  
 app:layout\_constraintStart\_toEndOf="@+id/textView2"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView"  
 app:layout\_constraintVertical\_bias="0.0" />  
  
 <EditText  
 android:id="@+id/editTextText7"  
 android:layout\_width="276dp"  
 android:layout\_height="47dp"  
 android:layout\_marginStart="36dp"  
 android:layout\_marginTop="12dp"  
 android:ems="10"  
 android:inputType="text"  
 android:textSize="8sp"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.012"  
 app:layout\_constraintStart\_toEndOf="@+id/textView4"  
 app:layout\_constraintTop\_toBottomOf="@+id/editTextText6" />  
  
 <EditText  
 android:id="@+id/editTextText8"  
 android:layout\_width="287dp"  
 android:layout\_height="49dp"  
 android:layout\_marginStart="40dp"  
 android:layout\_marginTop="16dp"  
 android:layout\_marginEnd="4dp"  
 android:ems="10"  
 android:inputType="text"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toEndOf="@+id/textView5"  
 app:layout\_constraintTop\_toBottomOf="@+id/editTextText7" />  
  
 <EditText  
 android:id="@+id/editTextText9"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="16dp"  
 android:layout\_marginEnd="29dp"  
 android:ems="10"  
 android:inputType="text"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="1.0"  
 app:layout\_constraintStart\_toEndOf="@+id/textView6"  
 app:layout\_constraintTop\_toBottomOf="@+id/editTextText8" />  
  
 <Button  
 android:id="@+id/button"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="31dp"  
 android:layout\_marginTop="37dp"  
 android:layout\_marginEnd="28dp"  
 android:layout\_marginBottom="32dp"  
 android:text="Clear"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toStartOf="@+id/button4"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView6" />  
  
 <Button  
 android:id="@+id/button4"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="28dp"  
 android:layout\_marginTop="27dp"  
 android:layout\_marginEnd="41dp"  
 android:layout\_marginBottom="30dp"  
 android:text="Display"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toStartOf="@+id/button5"  
 app:layout\_constraintStart\_toEndOf="@+id/button"  
 app:layout\_constraintTop\_toBottomOf="@+id/editTextText9" />  
  
 <Button  
 android:id="@+id/button5"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="40dp"  
 android:layout\_marginTop="23dp"  
 android:layout\_marginBottom="35dp"  
 android:text="Exist"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintStart\_toEndOf="@+id/button4"  
 app:layout\_constraintTop\_toBottomOf="@+id/editTextText9" />  
  
</androidx.constraintlayout.widget.ConstraintLayout>

package com.example.practicumexam  
  
import androidx.appcompat.app.AppCompatActivity  
import android.os.Bundle  
import android.widget.Button  
import android.widget.TextView  
  
class MainActivity3 : AppCompatActivity() {  
 override fun onCreate(savedInstanceState: Bundle?) {  
 super.onCreate(savedInstanceState)  
 setContentView(R.layout.*activity\_main2*)  
  
  
 val screenTime: IntArray = *intent*.getIntArrayExtra("screenTime") ?: *intArrayOf*()  
 val categories = *intent*.getStringArrayExtra("categories") ?: *arrayOf*()  
  
 val totalScreenTime = screenTime.*sum*()  
 val averageScreenTime = if (screenTime.*isNotEmpty*()) totalScreenTime / screenTime.size else 0  
  
 findViewById<TextView>(R.id.*totalScreenTime*).*text* = "Total Dailu Screen Time: $totalScreenTime minutes"  
 findViewById<TextView>(R.id.*averageScreenTime*).*text* = "Average Screen Time: $averageScreenTime minutes"  
 findViewById<Button>(R.id.*backButton*).setOnClickListener **{** finish()  
 **}** }  
}

?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=".MainActivity3">  
  
 <ImageView  
 android:id="@+id/imageView3"  
 android:layout\_width="211dp"  
 android:layout\_height="155dp"  
 android:layout\_marginTop="68dp"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:srcCompat="@drawable/weather\_picture" />  
  
 <TextView  
 android:id="@+id/textView7"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="The Weather"  
 android:textSize="20sp"  
 app:layout\_constraintBottom\_toTopOf="@+id/imageView3"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.39" />  
  
 <TextView  
 android:id="@+id/textView8"  
 android:layout\_width="46dp"  
 android:layout\_height="22dp"  
 android:layout\_marginStart="36dp"  
 android:layout\_marginTop="28dp"  
 android:text="Day"  
 android:textSize="16sp"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/imageView3" />  
  
 <TextView  
 android:id="@+id/textView9"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="48dp"  
 android:layout\_marginTop="28dp"  
 android:text="Min"  
 android:textSize="16sp"  
 app:layout\_constraintStart\_toEndOf="@+id/textView8"  
 app:layout\_constraintTop\_toBottomOf="@+id/imageView3" />  
  
 <TextView  
 android:id="@+id/textView10"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="44dp"  
 android:layout\_marginTop="28dp"  
 android:text="Max"  
 android:textSize="16sp"  
 app:layout\_constraintStart\_toEndOf="@+id/textView9"  
 app:layout\_constraintTop\_toBottomOf="@+id/imageView3" />  
  
 <TextView  
 android:id="@+id/textView11"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="58dp"  
 android:layout\_marginTop="30dp"  
 android:layout\_marginEnd="53dp"  
 android:text="Condidtion"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toEndOf="@+id/textView10"  
 app:layout\_constraintTop\_toBottomOf="@+id/imageView3" />  
  
 <TextView  
 android:id="@+id/textView14"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="36dp"  
 android:layout\_marginTop="24dp"  
 android:text="Tuesday"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView20" />  
  
 <TextView  
 android:id="@+id/textView15"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="28dp"  
 android:layout\_marginEnd="304dp"  
 android:text="Wednesday"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView14" />  
  
 <TextView  
 android:id="@+id/textView16"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="36dp"  
 android:layout\_marginTop="32dp"  
 android:text="Thursday"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView15" />  
  
 <TextView  
 android:id="@+id/textView17"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="44dp"  
 android:layout\_marginTop="24dp"  
 android:text="Friday"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView16" />  
  
 <TextView  
 android:id="@+id/textView18"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="44dp"  
 android:layout\_marginTop="32dp"  
 android:text="Saturday"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView17" />  
  
 <TextView  
 android:id="@+id/textView19"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="48dp"  
 android:layout\_marginTop="28dp"  
 android:text="Sunday"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView18" />  
  
 <TextView  
 android:id="@+id/textView20"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="34dp"  
 android:layout\_marginTop="24dp"  
 android:text="Monday"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView8" />  
  
 <TextView  
 android:id="@+id/textView22"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="36dp"  
 android:layout\_marginTop="24dp"  
 android:text="18"  
 app:layout\_constraintStart\_toEndOf="@+id/textView14"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView28" />  
  
 <TextView  
 android:id="@+id/textView23"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="24dp"  
 android:layout\_marginTop="28dp"  
 android:text="15"  
 app:layout\_constraintStart\_toEndOf="@+id/textView15"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView22" />  
  
 <TextView  
 android:id="@+id/textView24"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="36dp"  
 android:layout\_marginTop="40dp"  
 android:text="20"  
 app:layout\_constraintStart\_toEndOf="@+id/textView16"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView23" />  
  
 <TextView  
 android:id="@+id/textView25"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="48dp"  
 android:layout\_marginTop="24dp"  
 android:text="24"  
 app:layout\_constraintStart\_toEndOf="@+id/textView17"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView24" />  
  
 <TextView  
 android:id="@+id/textView26"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="36dp"  
 android:layout\_marginTop="24dp"  
 android:text="23"  
 app:layout\_constraintStart\_toEndOf="@+id/textView18"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView25" />  
  
 <TextView  
 android:id="@+id/textView27"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="48dp"  
 android:layout\_marginTop="28dp"  
 android:text="16"  
 app:layout\_constraintStart\_toEndOf="@+id/textView19"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView26" />  
  
 <TextView  
 android:id="@+id/textView28"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="49dp"  
 android:layout\_marginTop="25dp"  
 android:text="16"  
 app:layout\_constraintStart\_toEndOf="@+id/textView20"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView9" />  
  
 <TextView  
 android:id="@+id/textView29"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="47dp"  
 android:layout\_marginTop="24dp"  
 android:layout\_marginEnd="90dp"  
 android:text="20"  
 app:layout\_constraintEnd\_toStartOf="@+id/textView36"  
 app:layout\_constraintStart\_toEndOf="@+id/textView28"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView10" />  
  
 <TextView  
 android:id="@+id/textView30"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="52dp"  
 android:layout\_marginTop="24dp"  
 android:layout\_marginEnd="84dp"  
 android:text="20"  
 app:layout\_constraintEnd\_toStartOf="@+id/textView37"  
 app:layout\_constraintStart\_toEndOf="@+id/textView22"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView29" />  
  
 <TextView  
 android:id="@+id/textView31"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="53dp"  
 android:layout\_marginTop="32dp"  
 android:layout\_marginEnd="85dp"  
 android:text="18"  
 app:layout\_constraintEnd\_toStartOf="@+id/textView38"  
 app:layout\_constraintStart\_toEndOf="@+id/textView23"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView30" />  
  
 <TextView  
 android:id="@+id/textView32"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="51dp"  
 android:layout\_marginTop="30dp"  
 android:layout\_marginEnd="80dp"  
 android:text="24"  
 app:layout\_constraintEnd\_toStartOf="@+id/textView39"  
 app:layout\_constraintStart\_toEndOf="@+id/textView24"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView31" />  
  
 <TextView  
 android:id="@+id/textView33"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="48dp"  
 android:layout\_marginTop="28dp"  
 android:layout\_marginEnd="81dp"  
 android:text="29"  
 app:layout\_constraintEnd\_toStartOf="@+id/textView40"  
 app:layout\_constraintStart\_toEndOf="@+id/textView25"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView32" />  
  
 <TextView  
 android:id="@+id/textView34"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="46dp"  
 android:layout\_marginTop="25dp"  
 android:layout\_marginEnd="72dp"  
 android:text="25"  
 app:layout\_constraintEnd\_toStartOf="@+id/textView41"  
 app:layout\_constraintStart\_toEndOf="@+id/textView26"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView33" />  
  
 <TextView  
 android:id="@+id/textView35"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="40dp"  
 android:layout\_marginTop="30dp"  
 android:layout\_marginEnd="74dp"  
 android:text="23"  
 app:layout\_constraintEnd\_toStartOf="@+id/textView42"  
 app:layout\_constraintStart\_toEndOf="@+id/textView27"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView34" />  
  
 <TextView  
 android:id="@+id/textView36"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="90dp"  
 android:layout\_marginTop="21dp"  
 android:text="Windy"  
 app:layout\_constraintStart\_toEndOf="@+id/textView29"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView11" />  
  
 <TextView  
 android:id="@+id/textView37"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="84dp"  
 android:layout\_marginTop="29dp"  
 android:text="Windy"  
 app:layout\_constraintStart\_toEndOf="@+id/textView30"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView36" />  
  
 <TextView  
 android:id="@+id/textView38"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="84dp"  
 android:layout\_marginTop="37dp"  
 android:text="Cold"  
 app:layout\_constraintStart\_toEndOf="@+id/textView31"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView37" />  
  
 <TextView  
 android:id="@+id/textView39"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="80dp"  
 android:layout\_marginTop="21dp"  
 android:text="Windy"  
 app:layout\_constraintStart\_toEndOf="@+id/textView32"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView38" />  
  
 <TextView  
 android:id="@+id/textView40"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="81dp"  
 android:layout\_marginTop="32dp"  
 android:text="Sunny"  
 app:layout\_constraintStart\_toEndOf="@+id/textView33"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView39" />  
  
 <TextView  
 android:id="@+id/textView41"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="72dp"  
 android:layout\_marginTop="26dp"  
 android:text="Sunny"  
 app:layout\_constraintStart\_toEndOf="@+id/textView34"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView40" />  
  
 <TextView  
 android:id="@+id/textView42"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="74dp"  
 android:layout\_marginTop="22dp"  
 android:text="Windy"  
 app:layout\_constraintStart\_toEndOf="@+id/textView35"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView41" />  
  
 <Button  
 android:id="@+id/button6"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="159dp"  
 android:layout\_marginTop="45dp"  
 android:layout\_marginEnd="164dp"  
 android:layout\_marginBottom="36dp"  
 android:text="Clear"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView35" />  
  
</androidx.constraintlayout.widget.ConstraintLayout>