**PR-4**

**4 Develop a program to display 10 students basic information in a table form using Table layout.**

**XML Code**

<?xml version="1.0" encoding="utf-8"?>  
<LinearLayout  
 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:id="@+id/main"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:orientation="vertical"  
 android:gravity="center"  
 android:padding="16dp"  
 tools:context=".MainActivity">  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:padding="10px"  
 android:text="10 Student Information "  
 android:layout\_marginBottom="40dp"  
 android:textSize="20sp"  
 android:textStyle="bold" />  
  
 <TableLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:stretchColumns="1">  
  
 <TableRow>  
 <TextView  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:padding="10px"  
 android:text="Roll No"  
 android:textColor="#F4511E"  
 android:textSize="15sp"  
 android:textStyle="bold"  
 android:gravity="center"/>  
 <TextView  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="2"  
 android:padding="10px"  
 android:text="Name"  
 android:textColor="#F4511E"  
 android:textSize="15sp"  
 android:textStyle="bold"  
 android:gravity="center"/>  
 <TextView  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:padding="10px"  
 android:text="Marks"  
 android:textColor="#F4511E"  
 android:textSize="15sp"  
 android:textStyle="bold"  
 android:gravity="center"/>  
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 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:padding="10px"  
 android:text="1"  
 android:gravity="center"/>  
 <TextView  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="2"  
 android:padding="10px"  
 android:text="Siddharth Gaykhe"  
 android:gravity="center"/>  
 <TextView  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:padding="10px"  
 android:text="92"  
 android:gravity="center"/>  
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 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:padding="10px"  
 android:text="2"  
 android:gravity="center"/>  
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 android:layout\_height="wrap\_content"  
 android:layout\_weight="2"  
 android:padding="10px"  
 android:text="Anushka Ghule"  
 android:gravity="center"/>  
 <TextView  
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 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:padding="10px"  
 android:text="88"  
 android:gravity="center"/>  
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 android:layout\_weight="1"  
 android:padding="10px"  
 android:text="3"  
 android:gravity="center"/>  
 <TextView  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="2"  
 android:padding="10px"  
 android:text="Om Hire"  
 android:gravity="center"/>  
 <TextView  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:padding="10px"  
 android:text="95"  
 android:gravity="center"/>  
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 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:padding="10px"  
 android:text="4"  
 android:gravity="center"/>  
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 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="2"  
 android:padding="10px"  
 android:text="Rutik Gaikwad"  
 android:gravity="center"/>  
 <TextView  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:padding="10px"  
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 android:gravity="center"/>  
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 android:text="5"  
 android:gravity="center"/>  
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 android:layout\_height="wrap\_content"  
 android:layout\_weight="2"  
 android:padding="10px"  
 android:text="Shrutika Hodger"  
 android:gravity="center"/>  
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 android:layout\_height="wrap\_content"  
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 android:padding="10px"  
 android:text="94.30"  
 android:gravity="center"/>  
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 android:padding="10px"  
 android:text="6"  
 android:gravity="center"/>  
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 android:layout\_height="wrap\_content"  
 android:layout\_weight="2"  
 android:padding="10px"  
 android:text="Om Pagar"  
 android:gravity="center"/>  
 <TextView  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:padding="10px"  
 android:text="77"  
 android:gravity="center"/>  
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 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:padding="10px"  
 android:text="7"  
 android:gravity="center"/>  
 <TextView  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="2"  
 android:padding="10px"  
 android:text="Sumit pagare"  
 android:gravity="center"/>  
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 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:padding="10px"  
 android:text="67"  
 android:gravity="center"/>  
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 android:layout\_weight="1"  
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 android:text="8"  
 android:gravity="center"/>  
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 android:layout\_height="wrap\_content"  
 android:layout\_weight="2"  
 android:padding="10px"  
 android:text="Ishwari Khebade"  
 android:gravity="center"/>  
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 android:layout\_weight="1"  
 android:padding="10px"  
 android:text="77"  
 android:gravity="center"/>  
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 android:layout\_weight="1"  
 android:padding="10px"  
 android:text="9"  
 android:gravity="center"/>  
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 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="2"  
 android:padding="10px"  
 android:text="Sanskruti Dhikale"  
 android:gravity="center"/>  
 <TextView  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:padding="10px"  
 android:text="100"  
 android:gravity="center"/>  
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 android:layout\_weight="1"  
 android:padding="10px"  
 android:text="10"  
 android:gravity="center"/>  
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 android:layout\_height="wrap\_content"  
 android:layout\_weight="2"  
 android:padding="10px"  
 android:text="Pratiksha Patil"  
 android:gravity="center"/>  
 <TextView  
 android:layout\_width="0dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_weight="1"  
 android:padding="10px"  
 android:text="67"  
 android:gravity="center"/>  
 </TableRow>  
  
 </TableLayout>  
  
</LinearLayout>