Name:Jadhav Kanchan Adhikrao Roll No:8239(TYCS-A) Subject:Android development

Practical – 4

Aim: Create an android application to show the use of view.

Code:

```
mainActivity.java:-
```

```
package com.example.practical4;
import androidx.appcompat.app.AppCompatActivity;
import android.os.Bundle;
public class MainActivity extends AppCompatActivity {
  @Override
  protected void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    setContentView(R.layout.activity_main);
Activity_main.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">
  <TextView
    android:id="@+id/t1"
    android:layout_width="141dp"
    android:layout_height="66dp"
    android:background="#FFFDD0"
    android:text="ABC Bank"
    android:textSize="25dp"
    android:textStyle="bold"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintHorizontal_bias="0.498"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.083" />
```

<TextView

```
android:id="@+id/t2"
android:layout_width="213dp"
android:layout_height="52dp"
android:background="#FFFDD0"
```

Name:Jadhav Kanchan Adhikrao Roll No:8239(TYCS-A)

Subject:Android development

```
android:text="Customer Details"
  android:textSize="25dp"
  android:textStyle="bold"
  app:layout_constraintBottom_toBottomOf="parent"
  app:layout constraintEnd toEndOf="parent"
  app:layout constraintStart toStartOf="parent"
  app:layout constraintTop toTopOf="parent"
  app:layout_constraintVertical_bias="0.269" />
<TextView
  android:id="@+id/t3"
  android:layout width="118dp"
  android:layout_height="38dp"
  android:text="Name:"
  android:background="#FFFDD0"
  android:textSize="20dp"
  android:textStyle="bold"
  app:layout constraintBottom toBottomOf="parent"
  app:layout_constraintEnd_toEndOf="parent"
  app:layout_constraintHorizontal_bias="0.194"
  app:layout constraintStart toStartOf="parent"
  app:layout_constraintTop_toTopOf="parent"
  app:layout_constraintVertical_bias="0.401" />
<TextView
  android:id="@+id/t4"
  android:layout width="118dp"
  android:layout_height="38dp"
  android:background="#FFFDD0"
  android:text="Account No:"
  android:textSize="20dp"
  android:textStyle="bold"
  app:layout_constraintBottom_toBottomOf="parent"
  app:layout_constraintEnd_toEndOf="parent"
  app:layout_constraintHorizontal_bias="0.194"
  app:layout_constraintStart_toStartOf="parent"
  app:layout_constraintTop_toTopOf="parent"
  app:layout constraintVertical bias="0.487" />
<TextView
  android:id="@+id/t6"
  android:layout width="118dp"
  android:layout_height="38dp"
  android:text="Contact"
  android:background="#FFFDD0"
  android:textSize="20dp"
  android:textStyle="bold"
  app:layout_constraintBottom_toBottomOf="parent"
  app:layout_constraintEnd_toEndOf="parent"
  app:layout constraintHorizontal bias="0.185"
  app:layout constraintStart toStartOf="parent"
  app:layout_constraintTop_toTopOf="parent"
  app:layout_constraintVertical_bias="0.569" />
<TextView
```

Name:Jadhav Kanchan Adhikrao Roll No:8239(TYCS-A)

Subject: Android development

```
android:id="@+id/t7"
  android:layout_width="118dp"
  android:layout_height="38dp"
  android:background="#FFFDD0"
  android:text="Address"
  android:textSize="20dp"
  android:textStyle="bold"
  app:layout_constraintBottom_toBottomOf="parent"
  app:layout constraintEnd toEndOf="parent"
  app:layout_constraintHorizontal_bias="0.183"
  app:layout_constraintStart_toStartOf="parent"
  app:layout_constraintTop_toTopOf="parent"
  app:layout_constraintVertical_bias="0.668" />
<TextView
  android:id="@+id/t8"
  android:layout width="118dp"
  android:layout height="38dp"
  android:text="Shivay"
  android:textSize="26dp"
  app:layout constraintBottom toBottomOf="parent"
  app:layout_constraintEnd_toEndOf="parent"
  app:layout constraintHorizontal bias="0.687"
  app:layout_constraintStart_toStartOf="parent"
  app:layout_constraintTop_toTopOf="parent"
  app:layout_constraintVertical_bias="0.4" />
<TextView
  android:id="@+id/t9"
  android:layout_width="128dp"
  android:layout_height="28dp"
  android:text="12345678912"
  android:textSize="26dp"
  app:layout_constraintBottom_toBottomOf="parent"
  app:layout_constraintEnd_toEndOf="parent"
  app:layout_constraintHorizontal_bias="0.669"
  app:layout_constraintStart_toStartOf="parent"
  app:layout constraintTop toTopOf="parent"
  app:layout_constraintVertical_bias="0.493" />
<TextView
  android:id="@+id/t10"
  android:layout_width="118dp"
  android:layout_height="38dp"
  android:text="9432145687"
  android:textSize="26dp"
  app:layout_constraintBottom_toBottomOf="parent"
  app:layout_constraintEnd_toEndOf="parent"
  app:layout_constraintHorizontal_bias="0.636"
  app:layout constraintStart toStartOf="parent"
  app:layout constraintTop toTopOf="parent"
  app:layout_constraintVertical_bias="0.569" />
<TextView
  android:id="@+id/t11"
```

Name:Jadhav Kanchan Adhikrao Roll No:8239(TYCS-A)

Subject:Android development

```
android:layout_width="125dp"
android:layout_height="28dp"
android:text="Mumbai"
android:textSize="26dp"
app:layout_constraintBottom_toBottomOf="parent"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintHorizontal_bias="0.649"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toTopOf="parent"
app:layout_constraintVertical_bias="0.671"/>
```

</androidx.constraintlayout.widget.ConstraintLayout>

Output:-

