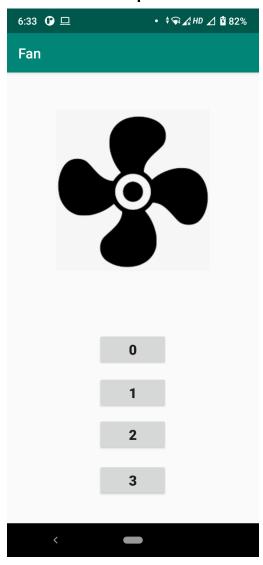
Assignment-5

Name	Manvi Pandya
Roll no.	43233
Aim	Design and Develop a GUI for FAN regulator that uses Android platform.

Output



Code

MainActivity.java

```
package com.example.assignment 1;
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</pre>
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:layout width="wrap content"
      android:layout_height="wrap_content"
      android:text="Hello World!"
      android:textSize="34sp"
      app:layout constraintBottom toBottomOf="parent"
      app:layout constraintLeft toLeftOf="parent"
      app:layout constraintRight toRightOf="parent"
      app:layout constraintTop toTopOf="parent" />
```

</androidx.constraintlayout.widget.ConstraintLayout>