PSUEDOCODE

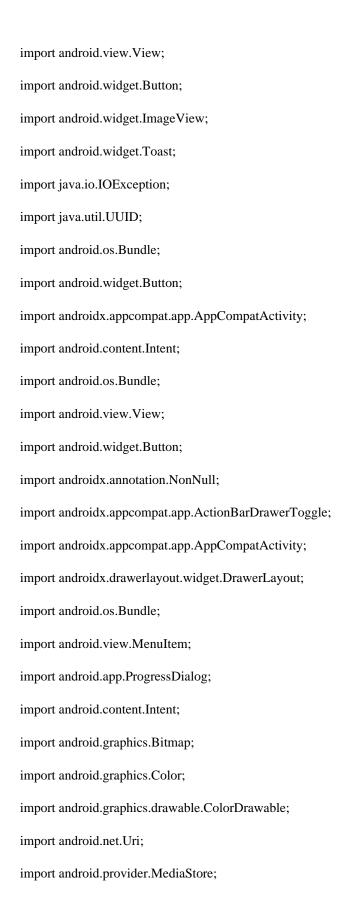
MainActivity.xml

```
<?xml version="1.0" encoding="utf-8"?>
< Relative Layout 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=". Main Activity">
<Scroll View
android:layout_width="match_parent"
android:layout_height="match_parent">
<Linear Layout
android="@+id/layout button"
android: orientation="vertical"
android:layout_alignParentTop="true"
android:weightSum="2"
android:layout_width="match_parent"
android:layout_height="wrap_content">
<TextView
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_centerHorizontal="true"
android:layout_gravity="center_horizontal"
```

```
android:layout_marginTop="50dp"
android:text="Authetication System App"
android:textSize="40dp"
android:gravity="center"
android:textStyle="bold"
/>
<ImageView
android:id="@+id/imageView"
android:layout_width="match_parent"
android:layout_height="200dp"
app:srcCompat="@drawable/authenticationlogo"/>
<Button
and roid : id = "@+id/start appbtn"
android:layout_width="match_parent"
android:layout_height="75dp"
android:layout_marginStart="10dp"
android:layout_marginLeft="50dp"
android:layout_marginTop="50dp"
android:layout_marginEnd="10dp"
android:layout_marginBottom="10dp"
android:background="@drawable/shapesignup"
android:shadowColor="@android:color/transparent"
android:text="Start App"
android:textColor="@color/white"/>
<Button
android:id="@+id/exitbtn"
```

```
android:layout_width="match_parent"
android:layout_height="75dp"
android:layout_marginStart="10dp"
android:layout_marginLeft="50dp"
android:layout_marginTop="50dp"
android:layout_marginEnd="10dp"
android:layout_marginBottom="10dp"
android:background="@drawable/shapesignup"
android:shadowColor="@android:color/transparent"
android:text="Exit"
android:textColor="@color/white"/>
</LinearLayout>
</ScrollView>
</RelativeLayout>
MainActivity.java
package com.example.kginfosystems;
import androidx.appcompat.app.AppCompatActivity;
import android.app.ProgressDialog;
import android.content.Intent;
import android.graphics.Bitmap;
import android.graphics.Color;
import android.graphics.drawable.ColorDrawable;
import android.net.Uri;
import android.provider.MediaStore;
import android.os.Bundle;
```

import android.util.Log;



```
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.ImageView;
import android.widget.Toast;
import com.google.android.gms.tasks.OnFailureListener;
import\ com.google. and roid.gms. tasks. On Success Listener;
import com.google.firebase.firestore.FirebaseFirestore;
import com.google.firebase.storage.FirebaseStorage;
import com.google.firebase.storage.OnProgressListener;
import com.google.firebase.storage.StorageReference;
import com.google.firebase.storage.UploadTask;
import java.io.IOException;
import java.util.UUID;
public class MainActivity extends AppCompatActivity {
private Button startappbtn,exitBtn;
@Override
protected void onCreate(Bundle savedInstanceState) {
super.onCreate(savedInstanceState);
setContentView(R.layout.activity_main);
startappbtn=(Button)findViewById(R.id.startappbtn);
exitBtn = (Button) findViewById(R.id.exitbtn);
startappbtn.setOnClickListener(new View.OnClickListener() {
@Override
public void onClick(View v) {
Intent intent = new Intent(getApplicationContext(), MainAppActivity.class);
```

```
startActivity(intent);
}
});
exitBtn.setOnClickListener(new View.OnClickListener() {
@Override
public void onClick(View v) {
MainActivity.this.finish();
finishAffinity();
}
});
```

}