package com.appdroid.tourstravelsproject.Admin;  
  
import androidx.annotation.NonNull;  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.content.Intent;  
import android.os.Bundle;  
import android.util.Log;  
import android.view.View;  
import android.widget.Button;  
import android.widget.EditText;  
import android.widget.Toast;  
  
import com.appdroid.tourstravelsproject.R;  
import com.google.android.gms.tasks.OnCompleteListener;  
import com.google.android.gms.tasks.Task;  
import com.google.firebase.auth.AuthResult;  
import com.google.firebase.auth.FirebaseAuth;  
import com.google.firebase.auth.FirebaseUser;  
  
public class AdminLogin extends AppCompatActivity {  
  
 private FirebaseAuth mAuth = FirebaseAuth.*getInstance*();  
 EditText edUserId, edPassword;  
 Button login;  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_admin\_login*);  
  
 edUserId = findViewById(R.id.*edEmailId*);  
 edPassword = findViewById(R.id.*edPassword*);  
 login = findViewById(R.id.*login*);  
  
 login.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
  
 String email = edUserId.getText().toString();  
 String pass = edPassword.getText().toString();  
  
 if (!email.isEmpty() && !pass.isEmpty()){  
 mAuth.signInWithEmailAndPassword(email, pass).addOnCompleteListener(new OnCompleteListener<AuthResult>() {  
 @Override  
 public void onComplete(@NonNull Task<AuthResult> task) {  
 if (task.isSuccessful()) {  
 *// Sign in success, update UI with the signed-in user's information* Log.*d*("TAG", "signInWithEmail:success");  
 *//FirebaseUser user = mAuth.getCurrentUser();* startActivity(new Intent(getApplicationContext(),Dashboard.class));  
 finish();  
 Toast.*makeText*(AdminLogin.this, "Authentication success.", Toast.*LENGTH\_SHORT*).show();  
 } else {  
 *// If sign in fails, display a message to the user.* Log.*d*("TAG", "signInWithEmail:failure", task.getException());  
 Toast.*makeText*(AdminLogin.this, "Authentication failed.",  
 Toast.*LENGTH\_SHORT*).show();  
 }  
 }  
 });  
 }  
 }  
 });  
  
 }  
  
 @Override  
 public void onStart() {  
 super.onStart();  
 *// Check if user is signed in (non-null) and update UI accordingly.* FirebaseUser currentUser = mAuth.getCurrentUser();  
 if(currentUser != null){  
 startActivity(new Intent(getApplicationContext(),Dashboard.class));  
 finish();  
 }  
 }  
  
}