package com.shruti.lofo;  
  
import android.content.Context;  
import android.util.Log;  
import android.view.View;  
import android.widget.TextView;  
  
import androidx.annotation.NonNull;  
  
import com.google.android.gms.tasks.OnFailureListener;  
import com.google.android.gms.tasks.OnSuccessListener;  
import com.google.firebase.auth.FirebaseAuth;  
import com.google.firebase.auth.FirebaseUser;  
import com.google.firebase.firestore.DocumentReference;  
import com.google.firebase.firestore.DocumentSnapshot;  
import com.google.firebase.firestore.FirebaseFirestore;  
  
public class DrawerManipulator {  
  
 public static void updateDrawerHeader(Context context, View headerView) {  
 TextView usernameTextView = headerView.findViewById(R.id.*usernameTextView*); // Replace with your TextView ID  
 FirebaseUser user = FirebaseAuth.*getInstance*().getCurrentUser();  
 if (user != null) {  
 String email = user.getEmail();  
 DocumentReference docRef = FirebaseFirestore.*getInstance*().collection("users").document(email);  
  
 docRef.get().addOnSuccessListener(new OnSuccessListener<DocumentSnapshot>() {  
 @Override  
 public void onSuccess(DocumentSnapshot documentSnapshot) {  
 if (documentSnapshot.exists()) {  
  
 String name = documentSnapshot.getString("name");  
 Log.*d*("Firestore", "Name retrieved: " + name);  
 if (name != null) {  
 usernameTextView.setText("Hello, " + name);  
 }  
 }  
 }  
 }).addOnFailureListener(new OnFailureListener() {  
 @Override  
 public void onFailure(@NonNull Exception e) {  
 // Handle any errors  
 }  
 });  
 }  
 }  
}