**Code:**

**package com.example.form;**

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle; import android.view.View; import android.widget.AutoCompleteTextView; import android.widget.Button;

import com.google.android.gms.tasks.OnFailureListener; import com.google.android.gms.tasks.OnSuccessListener; importcom.google.android.material.textfield.TextInpuText;

import com.google.firebase.auth.FirebaseAuth; import com.google.firebase.database.DatabaseReference; import com.google.firebase.database.FirebaseDatabase;

import java.util.HashMap;

public class MainActivity extends AppCompatActivity {

TextInputEditText name,roll\_no,age;

AutoCompleteTextView gender,cl,subject;

Button submit;

FirebaseAuth auth;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); setContentView(R.layout.activity\_main);

name = findViewById(R.id.Name); roll\_no = findViewById(R.id.Aadhar\_number); age = findViewById(R.id.age); gender = findViewById(R.id.Gender); cl = findViewById(R.id.Qualification); subject = findViewById(R.id.Skills); submit = findViewById(R.id.submit);

submit.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) { uploadData();

}

});

}

private void uploadData() {

final String timestamp = String.valueOf(System.currentTimeMillis());

String userName = name.getText().toString();

String userRoll = roll\_no.getText().toString();

String userAge = age.getText().toString();

String userGender = gender.getText().toString();

String userClass = cl.getText().toString();

String userSubject = subject.getText().toString();

HashMap<String , Object> hashMap = new HashMap<>();

hashMap.put("name",userName); hashMap.put("roll\_number",userRoll); hashMap.put("age",userAge); hashMap.put("gender",userGender); hashMap.put("class",userClass); hashMap.put("subject",userSubject);

// Putting data in firebase

DatabaseReference ref = FirebaseDatabase.getInstance().getReference("Users"); ref.child(timestamp).setValue(hashMap)

.addOnSuccessListener(new OnSuccessListener<Void>() {

@Override

public void onSuccess(Void unused) { name.setText(""); roll\_no.setText(""); age.setText("");

// Starting Main Activity

}

}).addOnFailureListener(new OnFailureListener() {

@Override

public void onFailure(Exception e) {

}

});

}

}

**Output:**

