**package** com.example.chinmay.firebase;

**import** android.support.v7.app.AppCompatActivity;  
**import** android.os.Bundle;  
**import** android.view.View;  
**import** android.widget.Button;  
**import** android.widget.EditText;  
  
**import** com.google.firebase.FirebaseApp;  
  
**public class MainActivity** **extends** AppCompatActivity {  
 **private** Button **save**;  
 **private** EditText **products,name**;  
 **private** Firebase **mref**;  
  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **save**=(Button)findViewById(R.id.button1);  
 **products**=(EditText)findViewById(R.id.***editText1***);  
 **name**=(EditText)findViewById(R.id.***editText2***);  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_database***);  
 **mref**= **new** Firebase[**'https://fir-b1318.firebaseio.com/'**];  
 Firebase.setAndroidContext(**this**);  
 **b**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 String value1=**products**.getText().toString();  
 String key1=**name**.getText().toString();  
 Firebase mrefchild = **mref**.child(key1);  
  
 mrefchild.setValue(value1);  
 }  
 });  
  
 }  
}