

```
1  package com.example.tictactoe.Services;
2
3  import com.google.android.gms.tasks.Task;
4  import com.google.firebase.firestore.CollectionReference;
5  import com.google.firebase.firestore.FirebaseFirestore;
6  import com.google.firebase.firestore.QuerySnapshot;
7
8  import java.util.HashMap;
9  import java.util.Map;
10
11 public class FirebaseService {
12     public static Task<QuerySnapshot> getScores() {
13         FirebaseFirestore db = FirebaseFirestore.getInstance();
14         CollectionReference collection = db.collection("scores");
15         return collection.get();
16     }
17
18     public static Task<Void> setScores(Object player1Score, Object player2Score) {
19         FirebaseFirestore db = FirebaseFirestore.getInstance();
20         CollectionReference collection = db.collection("scores");
21
22         Map<String, Object> scoreMap = new HashMap<>();
23         scoreMap.put("player1Score", player1Score);
24         scoreMap.put("player2Score", player2Score);
25         return collection.document("IoSGNbkkol5LLkpdhiOT").set(scoreMap);
26     }
27 }
28
```