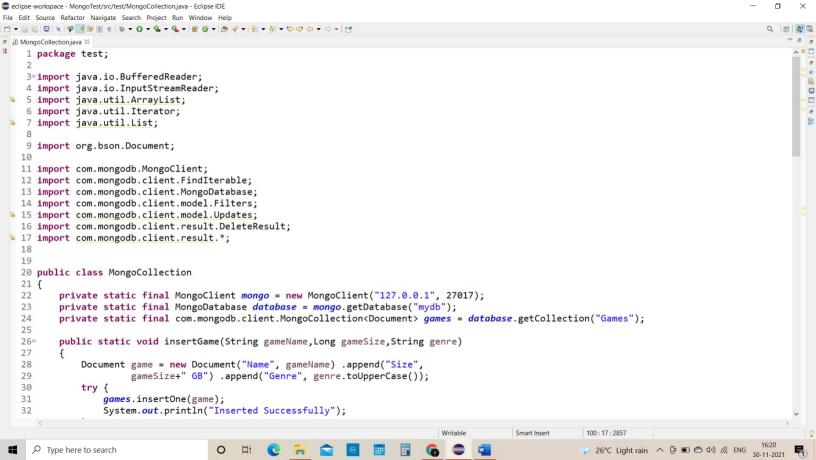
vision

Crefting/Selecting a collection
To get/Select a collection from the db, get/collection()
method of com mongodb client mongodb client mongodatabase
is used. Pass the collection name to method. Insert a document To insert a doc into mongoDB, insert() method of com. mongods. client. mongocollection class is used. Ketriere all documents To select all doc from collection, find () method of commongade. client mongocollection class is used. This nothod neturns a cursor, so you need to iterate this. Update document To update a doc from collection, updateoned method of mongocollection class is used. Delete a document To delete a doc from collection, delete one method of mongo collection class is used. Conclusion Thus, we have leaved the connectivity of JDBC with MongoDB.

Vision



eclipse-workspace - MongoTest/src/test/MongoCollection.iava - Eclipse IDE File Edit Source Refactor Navigate Search Project Run Window Help ₱ 🔊 MongoCollection.java 🛭 20 public class MongoCollection 21 { 22 private static final MongoClient mongo = new MongoClient("127.0.0.1", 27017); 23 private static final MongoDatabase database = mongo.getDatabase("mydb"); 24 private static final com.mongodb.client.MongoCollection<Document> games = database.getCollection("Games"); 25 26⊜ public static void insertGame(String gameName,Long gameSize,String genre) 27 28 Document game = new Document("Name", gameName) .append("Size", 29 gameSize+" GB") .append("Genre", genre.toUpperCase()); 30 try { games.insertOne(game); 31 32 System.out.println("Inserted Successfully"); 33 34 catch(Exception e) 35 36 e.printStackTrace(); 37 38 39 40€ private static void deleteGame(String gameName) 41 42 DeleteResult res=qames.deleteOne(Filters.eq("Name",gameName)); 43 System.out.println(res.wasAcknowledged() ? "Game has been deleted" : "Game couldn't be deleted"); 44 45 46€ public static void showGames() 47 48 FindIterable (Document > iterDoc = qames.find(); int i = 1; · 49 // Getting the iterator 50 **51** Iterator it = iterDoc.iterator(); 100:17:2857 Writable Smart Insert P Type here to search 0 ② 26°C Light rain へ 📴 🗊 🔿 切) 仮 ENG

