```java
package javaMongoExample;

import java.util.*;
import com.mongodb.MongoClientURI;
import com.mongodb.MongoClient;
import com.mongodb.DB;
import com.mongodb.DBCollection;
import com.mongodb.DBCursor;
import com.mongodb.BasicDBObject;

public class MongoStuff {

    public static void main(String[] args) {
        try {
            MongoClientURI uri = new MongoClientURI(
                "mongodb+srv://kpisolkar24:kunal123@cluster0.0r9xgkx.mongodb.net/?
                retryWrites=true&w=majority"
            );

            MongoClient mongoClient = new MongoClient(uri);
            String dbName = "test";
            System.out.println("Database: " + dbName);
            String collectionname = "Students";
            System.out.println("Collection name : Students");

            @SuppressWarnings("deprecation")
            DB db = mongoClient.getDB(dbName);
            DBCollection collection = db.getCollection(collectionname);
            Scanner sc = new Scanner(System.in);
            int opt = 0;

            while (opt != 5) {

                System.out.println("------MENU------");
                System.out.println("1. Insert in collection");
                System.out.println("2. Read from collection");
                System.out.println("3. Update in collection");
                System.out.println("4. Delete from collection");
                System.out.println("5. EXIT");
                opt = sc.nextInt();

                if (opt == 1) {

                    System.out.println("Enter the roll no of student : ");
                    int rol = sc.nextInt();
                    System.out.println("Enter the name of student : ");
                    String name = sc.next();
                    System.out.println("Enter the class of student : ");
                    String cls = sc.next();

                    BasicDBObject document = new BasicDBObject();
                    document.append("Rollno", rol);
                    document.append("Name", name);
                    document.append("Class", cls);
                    collection.insert(document);
                    System.out.println("Document inserted successfully");

                } else if (opt == 2) {
                    System.out.println("\nEnties in Students collection :");
                    DBCursor cur = collection.find();
                    while (cur.hasNext()) {
```

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                System.out.println(cur.next());
            }
        } else if (opt == 3) {
            System.out.println("Enter the roll no of student : ");
            int rol = sc.nextInt();
            BasicDBObject document = new BasicDBObject();
            document.append("Rollno", rol);
            DBCursor cur = collection.find(document);

            System.out.println("\nEntry Details : ");
            System.out.println(cur.next());
            System.out.println("\nEnter the new name of student : ");
            String name = sc.next();

            BasicDBObject docu = new BasicDBObject("$set", new
            BasicDBObject().append("Name", name));
            collection.update(document, docu);

            System.out.println("Document updated successfully");
        } else if (opt == 4) {
            System.out.println("Enter the roll no of student : ");
            int rol = sc.nextInt();
            BasicDBObject document = new BasicDBObject();
            document.append("Rollno", rol);

            DBCursor cur = collection.find(document);
            System.out.println("\nEntry Details : ");
            System.out.println(cur.next());

            collection.remove(document);
            System.out.println("Document deleted successfully");
        } else {
            System.out.println("THANKYOU");
            break;
        }
        System.out.println("\n");
    }
    mongoClient.close();
    sc.close();

} catch (Exception ex) {
    ex.printStackTrace();
}

}
}
```

OUTPUT

```
Database: test
Collection name : Students
------MENU------
1. Insert in collection
2. Read from collection
3. Update in collection
4. Delete from collection
5. EXIT

1
Enter the roll no of student : 31
Enter the name of student : David
Enter the class of student : BE
Document inserted successfully


------MENU------
1. Insert in collection
2. Read from collection
3. Update in collection
4. Delete from collection
5. EXIT
3
Enter the roll no of student : 33

Entry Details :
{"_id": {"$oid": "6536b7941e88551138a105d4"}, "Rollno": 33, "Name":
"KunalPisolkar", "Class": "TE"}

Enter the new name of student : Kunal_Pisolkar
Document updated successfully


------MENU------
1. Insert in collection
2. Read from collection
3. Update in collection
4. Delete from collection
5. EXIT
4

Enter the roll no of student :
33

Entry Details :
  {"_id": {"$oid": "6536b7941e88551138a105d4"}, "Rollno": 33, "Name":
"Kunal_Pisolkar", "Class": "TE"}

Document deleted successfully
```

```
------MENU------
1. Insert in collection
2. Read from collection
3. Update in collection
4. Delete from collection
5. EXIT

2

Enties in Students collection :
{"_id": {"$oid": "6536b81edafae66ccda23a74"}, "Rollno": 31, "Name": "David",
"Class": "BE"}


------MENU------
1. Insert in collection
2. Read from collection
3. Update in collection
4. Delete from collection
5. EXIT
5

THANKYOU
```