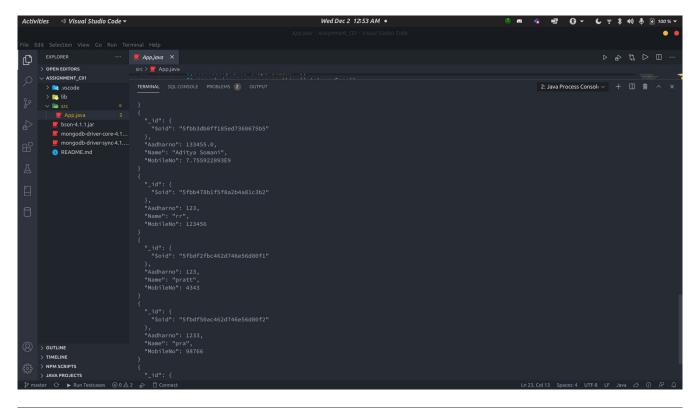
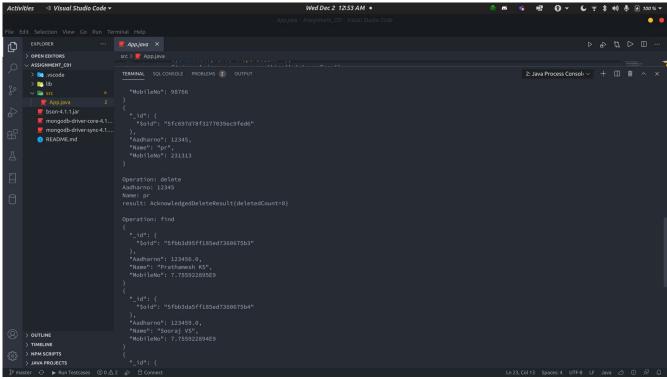
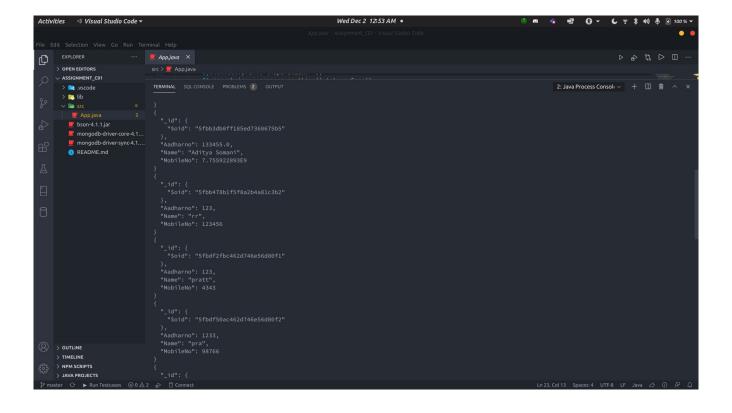
```
import com.mongodb.client.*;
import com.mongodb.client.model.Updates;
import com.mongodb.client.result.DeleteResult;
import com.mongodb.client.result.InsertOneResult;
import com.mongodb.client.result.UpdateResult;
import org.bson.Document;
import org.bson.json.JsonWriterSettings;
import java.util.Arrays;
import java.util.Scanner;
import static com.mongodb.client.model.Filters.and;
import static com.mongodb.client.model.Filters.eq;
public class App {
  private static final MongoClient mongoClient;
  private static final MongoDatabase db;
  private static final MongoCollection<Document> collection;
  private static final JsonWriterSettings settings;
  private static final Scanner scanner;
  static {
    mongoClient = MongoClients.create("mongodb://localhost:27017");
    db = mongoClient.getDatabase("C01");
    collection = db.getCollection("Aadhar");
    settings = JsonWriterSettings.builder().indent(true).build();
    scanner = new Scanner(System.in);
  }
  public static void main(String[] args) {
    System.out.print("\nOperation: ");
    String choice = scanner.nextLine().toLowerCase();
    while (!choice.equalsIgnoreCase("exit")){
       switch (choice){
         case "insert":
            insert();
         break;
         case "update":
            update();
         break;
         case "delete":
            delete();
         break;
         case "find":
            find();
```

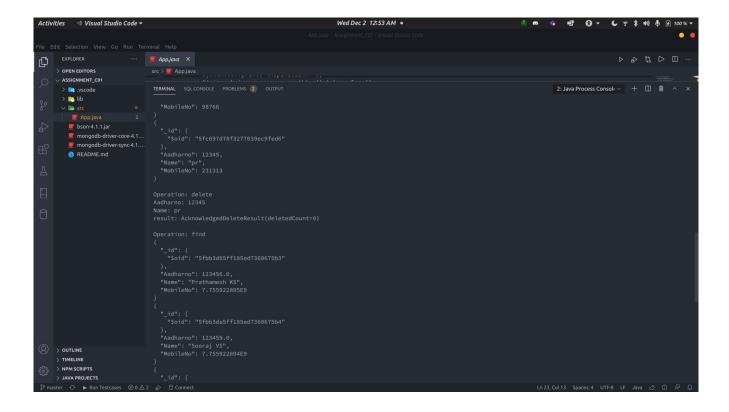
```
break;
       default:
          System.out.println("Invalid Action");
     System.out.print("\nOperation: ");
     choice = scanner.nextLine().toLowerCase();
  }
}
private static void insert(){
  String n;
  int a,m;
  System.out.print("Aadhar no.: ");
  a = Integer.parseInt(scanner.nextLine());
  System.out.print("Name: ");
  n = scanner.nextLine();
  System.out.print("mobno: ");
  m = Integer.parseInt(scanner.nextLine());
  Document article = new Document();
  article.append("Aadharno",a);
  article.append("Name",n);
  article.append("MobileNo",m);
  InsertOneResult result = collection.insertOne(article);
  System.out.println("result: "+result);
}
private static void update(){
  System.out.print("Aadharno: ");
  int a = Integer.parseInt(scanner.nextLine());
  System.out.print("Name: ");
  String n = scanner.nextLine();
  System.out.print("MobileNo: ");
  int m = Integer.parseInt(scanner.nextLine());
  UpdateResult result = collection.updateOne(
       and(eq("Aadharno",a),eq("Name",n)),
       Updates.set("MobileNo",m)
  System.out.println("result: "+result);
}
```

OUTPUT



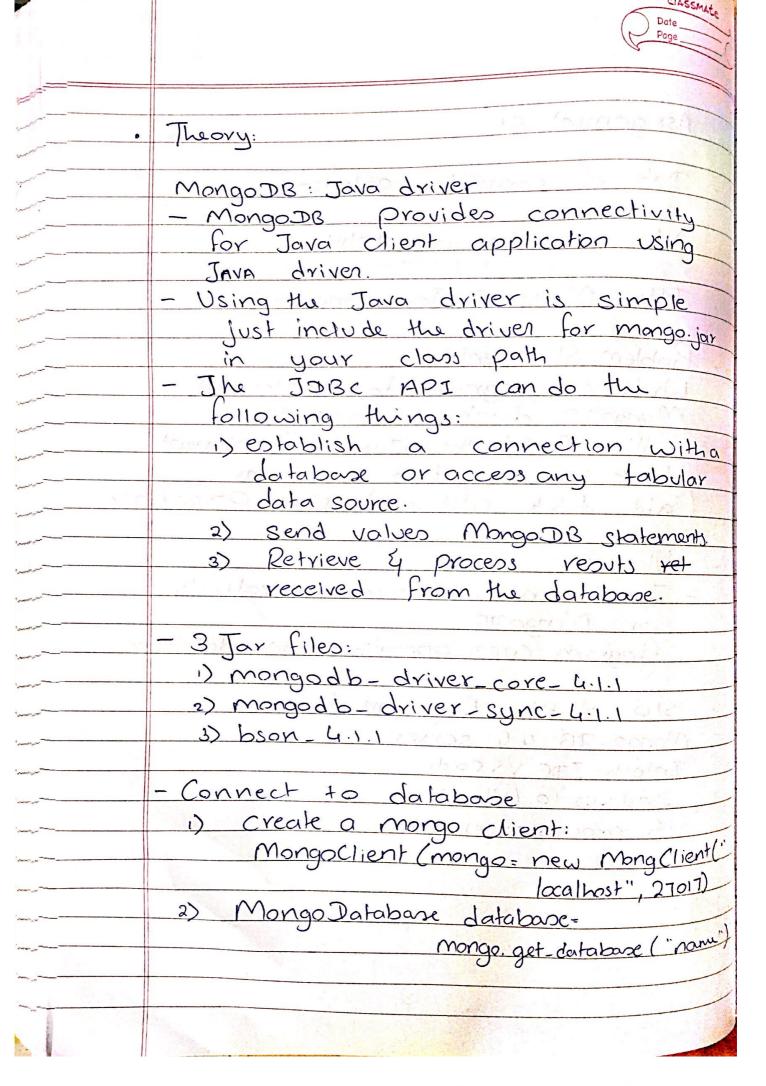


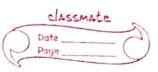






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	Assignment CI	-
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•	Date of completion: 23/11/20	
	to tomorrow a solution of the solution of	-
•	Date of Submission: 27/11/20	1
•	Title: Mongo DB- Java connectivity	
	para a i costo de dos millos	-
0	Problem Statement:	-
	Write a program to implement	-
	Mongode database connectivity	-4
	WITH PHP Python IJava. Implement	-1
	database navigation operations	
	('add, delete, edit, etc) using ODBC/JDBC	
	a catalog Sittemata and and they have the	
	Outcomes:	-4
	- Implement database connectivity	
	Gr Mango DB.	
	- Program CURD operations on database.	
	Maria and the second of the se	-
•	SIW & HIW Requirements.	
	Mongo DB 4.4 server	
	Talelli TDF VS Code	
	Lamdows 10 / Ubuntu	
	is processor, etc.	
	Do in some more to be became	
	r-relieven	
	The state of the s	
	The Art of the Control of the Contro	-
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- C - la a a - 11 - 12	
- Creake a collection	
Syntax:	
database. Creak Collection (" collection-name")	
5) A 3 5 5 7 7 1	-
- Getting selectiong a connection:	
MongoClient (Document) collection=	_
database. getCollection ("name")	
and the same of th	
- Insert a document:	
Document doc = new Document ("key!" "value!)_
append ("key 2", "value2")	
collection inseron (document);	
Evilia Alla en ak	
- Retrieving all downents	
Samuel Company San	
Find Iterable (Document) interDoc - collection. Fin	10
Iterator it = iteror: iterator()	
while (it. has Nent()) {	
System.out. printh (it.nent());	
i++;	
}	
- Update document	
collection update One (fillers eq ("title", 1),	
update-set ("keyz"	
updak-set ("keyz", 'Valueez")	
- Delete a document	
collection. deleteone (Fillers-eq ("title", "Mongo DB"	1-
Collection. dolors, the section of	1

