

HW14 - CRUD OPERATIONS

DATE: 23th December 2021

The image displays two screenshots related to a CRUD application. The top screenshot shows the NetBeans IDE 8.2 interface. On the left, the 'Projects' and 'Files' view shows a project named 'ContactsBook'. The 'Source' view shows the 'Contact.java' file with the following code:

```
1 package ec.edu.esp  
2  
3 import ec.edu.espe  
4 import java.time.  
5  
6  
7 /**  
8  * @author Katherin Bravo  
9  */  
10  
11 public class FrmC  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36
```

The 'CONTACTS' form on the right contains the following fields and values:

- Id:** 1724120850
- Name:** Katherin Bravo
- Cell phone:** 0992221376
- Sex:** ☐ Masculine ☒ Female ☐ Others
- Group:** University
- Salary:** 450
- Birth date:** julio 2022
- Hobby:** play soccer, play instrum, sing, video games, watch movies
- Comments:** Hello my name is Katherin Bravo

The bottom screenshot shows the MongoDB Atlas interface. The 'Project 0' tab is selected, and the 'Atlas' view is active. The 'Deployment' section shows a 'Create Database' button. The 'Data Services' section shows a 'Preview' button. The 'Security' section shows 'Database Access' and 'Network Access' options. The 'Advanced' section shows 'myFirstDataBase'. The 'Homework14.CrudOperations' collection is selected, and the 'Find' button is clicked. The 'Query Results' section shows the following results:

```
{ "_id": "1724120850", "name": "Katherin Bravo", "cellPhone": "0992221376", "salary": 450, "birthDate": "2022-07-01", "hobby": "play soccer", "comments": "Hello my name is Katherin Bravo" }
```