

UNIVERSITY OF THE ARMED FORCES – ESPE

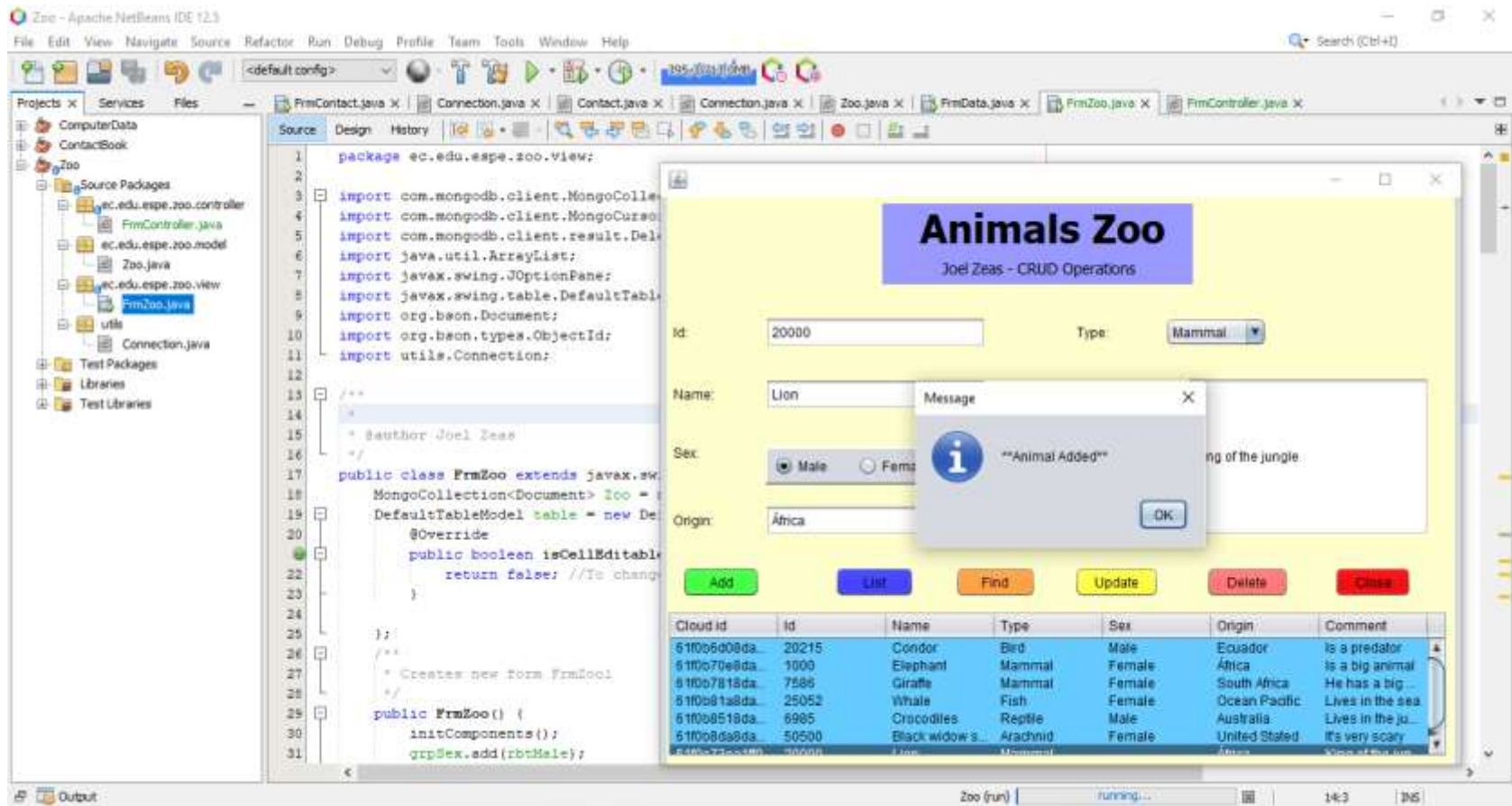
HW16 – CRUD Operations – Animals Zoo

Name: Joel Alexander Zeas Clavijo

Date: 25th January 2022

NRC: 7490

Career: Telecommunications



Animals Zoo
Joel Zeas - CRUD Operations

Id: 20000 Type: Mammal

Name: Lion

Sex: ☒ Male ☐ Female

Origin: Africa

Message: **Animal Added**

Buttons: Add, List, Find, Update, Delete, Close

Cloud Id	Id	Name	Type	Sex	Origin	Comment
61f0b6008da...	20215	Condor	Bird	Male	Ecuador	Is a predator
61f0b70e8da...	1000	Elephant	Mammal	Female	Africa	Is a big animal
61f0b7818da...	7586	Giraffe	Mammal	Female	South Africa	He has a big ...
61f0b81a8da...	25052	Whale	Fish	Female	Ocean Pacific	Lives in the sea
61f0b8518da...	6985	Crocodiles	Reptile	Male	Australia	Lives in the ju...
61f0b8d38da...	50500	Black widow s...	Arachnid	Female	United States	It's very scary

Zoo - Apache NetBeans IDE 12.5

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+I)

Projects

- ComputerData
- ContactBook
 - Source Packages
 - ec.edu.espe.contact.controlle
 - ec.edu.espe.contact.model
 - Contact.java
 - ec.edu.espe.contact.view
 - FrmContact.java
 - utils
- Test Packages
- Libraries
- Test Libraries
- Zoo
 - Source Packages
 - ec.edu.espe.zoo.controller
 - ec.edu.espe.zoo.model
 - Zoo.java
 - ec.edu.espe.zoo.view
 - FrmZoo.java
 - utils
 - Connection.java
- Test Packages
- Libraries
- Test Libraries

Source

```

1  pa
2
3  im
4  im
5  im
6  im
7  im
8  im
9  im
10 im
11 im
12
13 /*
14 *
15 *
16 *
17 pul
18
19
20
21
22
23
24
25
26
27
28
29 public FrmZoo() {
30     initComponents();
31     grpSex.add(rbtMale);

```

Animals Zoo

Joel Zeas - CRUD Operations

Id: 20000

Type: Mammal

Name: Lion

Sex: ☒ Male

Origin: África

Add

List

Find

Update

Delete

Close

Cloud id	Id	Name	Type	Sex	Origin	Comment
61f0b6d08da...	20215	Condor	Bird	Male	Ecuador	Is a predator
61f0b70e8da...	1000	Elephant	Mammal	Female	África	Is a big animal
61f0b7818da...	7586	Giraffe	Mammal	Female	South Africa	He has a big ...
61f0b81a8da...	25052	Whale	Fish	Female	Ocean Pacific	Lives in the sea
61f0b8518da...	6985	Crocodiles	Reptile	Male	Australia	Lives in the ju...
61f0b8da8da...	50500	Black widow s...	Arachnid	Female	United Stated	It's very scary
61f0b72e8da...	20000	Lion	Mammal	Male	África	King of the ju...

Are you sure to delete the id? 61f0e73ea1ff04566dd0fe67



Yes

No

Cancel

Output

Zoo (run) | running... | 14:3 | INS

 JOEL ALEXANDER's...  Access Manager ▼ Billing

All Clusters ▼ Get Help ▼ JOEL ALEXANDER ▼

Project 0 ▼ Atlas Realm Charts On

DEPLOYMENT

Databases

Data Lake

DATA SERVICES

Triggers

Data API PREVIEW

SECURITY

Database Access

Network Access

Advanced

Overview

Metrics

Collections

Search

Cmd Line Tools

Real Time

Profiler

Performance Advisor

On

DATABASES: 7 COLLECTIONS: 8

+ Create Database

NAMESPACES

AnimalsZoo

ListOfAnimals

CateringPlanner

ComputerData

ComputersList

ContactsBook

Project

SmartHome

AnimalsZoo.ListOfAnimals

STORAGE SIZE: 36KB TOTAL DOCUMENTS: 6 INDEXES TOTAL SIZE: 36KB

Find

Indexes

Schema Anti-Patterns 0

Aggregation

Search Indexes

INSERT DOCUMENT

FILTER { field: 'value' }

OPTIONS




Apply




Reset








QUERY RESULTS 1-5 OF 5


```
._id: ObjectId("61f0b6d08da2e6307972d69e")
Id: 20215
Name: "Condor"
Type: "Bird"
Sex: "Male"
Origin: "Ecuador "
Comment: "Is a predator"
```



 JOEL ALEXANDER's...  Access Manager  Billing


All Clusters  Get Help  JOEL ALEXANDER 

 Project 0  Atlas  Realm  Charts   


 DEPLOYMENT


Databases

Data Lake

 DATA SERVICES

Triggers

Data API 

 SECURITY

Database Access

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Advanced

ComputersList

ContactsBook

Project

SmartHome

QUERY RESULTS 1-5 OF 5

```
_id: ObjectId("61f0ebd08da2e6307972d69e")
Id: 20215
Name: "Condor"
Type: "Bird"
Sex: "Male"
Origin: "Ecuador "
Comment: "Is a predator"
```

```
_id: ObjectId("61f0eb70c8da2e6307972d69f")
Id: 10000
Name: "Elephant"
Type: "Mammal"
Sex: "Female"
Origin: "Africa"
Comment: "Is a big animal"
```

```
_id: ObjectId("61f0eb7818da2e6307972d6aa8")
Id: 7586
Name: "Giraffe"
Type: "Mammal"
Sex: "Female"
Origin: "South Africa"
Comment: "He has a big neck"
```

```
_id: ObjectId("61f0eb1a8da2e6307972d6aa2")
Id: 25052
Name: "Whale"
Type: "Fish"
Sex: "Female"
Origin: "Ocean Pacific "
Comment: "Lives in the sea"
```