

19/10/12
10 - CIP OPERATIONS 20 VENTURE CAPITAL
aim: to implement design using end end system
to document software the writing, writing,
reading, questions.

Step 1:
Step 1) install Java to using following link
Step 2: // www.oracle.com / java / download /
download.

Step 2) install Javafx using the below link
Step 3: // www.oracle.com / java / javafx /
download - run - install - javafx.

Step 3) to add the Javafx and binary location
to your PATH environment variable: open the
control panel.
In the system and security settings, click system
Click advanced system security settings.
In the environment variable model display.
Click new and add the Javafx to your
javafx location.

Click ok to confirm your changes. one more
click on model, click ok to confirm your changes
is confirm that your PATH environment
variable is correctly configured to find
javafx, open a command prompt and
type the javafx - help command.

step 4) open mongo shell 4.0 from c:

CRUD OPERATIONS:

```
db.createCollection("mylab")
```

```
{ "ok" : 1 }
```

```
> db.mylab.insertOne({ item: "canvas", qty: 100, tags: ["cotton"], size: { h: 28, w: 35.5, uom: "cm" } })
```

```
{ "acknowledged" : true,
```

```
"insertedID" : ObjectId("627d13acc73990c7e397c") }
```

```
> db.mylab.find({ item: "canvas" })
```

```
{ "_id" : ObjectId("627d13acc73990c7e397c"),
```

```
"item" : "canvas", "qty" : 100, "tags" : ["cotton"] }
```

```
> db.mylab.insertMany([ { item: "journal", qty: 5, tags: ["blank", "rect"], size: { h: 14, w: 21, uom: "cm" }, item: "mat", qty: 85, tags: ["gray"], size: { h: 27.9, w: 35.5, uom: "cm" }, item: "mousepad",
```

```
{ "acknowledged" : true,
```

```
"insertedID" : [
```

```
ObjectId("627d1598c73990c7e397c"),
```

```
ObjectId("627d1598c73990c7e397c") ]
```

```
"_id" : ObjectId("627d13acc73990c7e397c"),
```



```

3
{
  "id": object Id ("627d1598c7399074c6397d")
  "item": "journal",
  "qty": 25
}
{
  "id": object Id ("627d1598c73990c074c6397e")
  "item": "mat", "qty": 85
}

```

```

"size": 5
"l": 28,
"u": 35.5;
"uon": "u"
}

```

```

}
> db.mylab.deleteOne({item: "journal"})

```

```

:::
> db.mylab.find({item: 1, qty: 1}).pretty()

```

```

{
  "id": object Id ("627d1598c73990c074c6397e"),
  "item": "mat", "qty": 85
}
{
  "id": object Id ("627d1598c73990c074c6397e"),
  "item": "mousepad", "qty": 1
}

```

TECH	
PERFORMANCE (5)	5
RESULT AND ANALYSIS (5)	5
VIVA VOCE (5)	5
RECORD (5)	15
TOTAL (20)	40
SIGN WITH DATE	14/10/17

Result: The implementation of ~~and~~ operations in document database has been executed successfully.