

## **Assignment 10**

I have deployed an application that I created as part of Assignment 7 in Amazon web services.

This application takes input stock details and adds to mongo db “stocks” collection, it can also fetch available documents in the collection and displays them and in the same way available stocks can be updated and deleted.

**Elastic bean stack URL:**

<http://teja-env.us-west-2.elasticbeanstalk.com/>

**GitHub URL:**

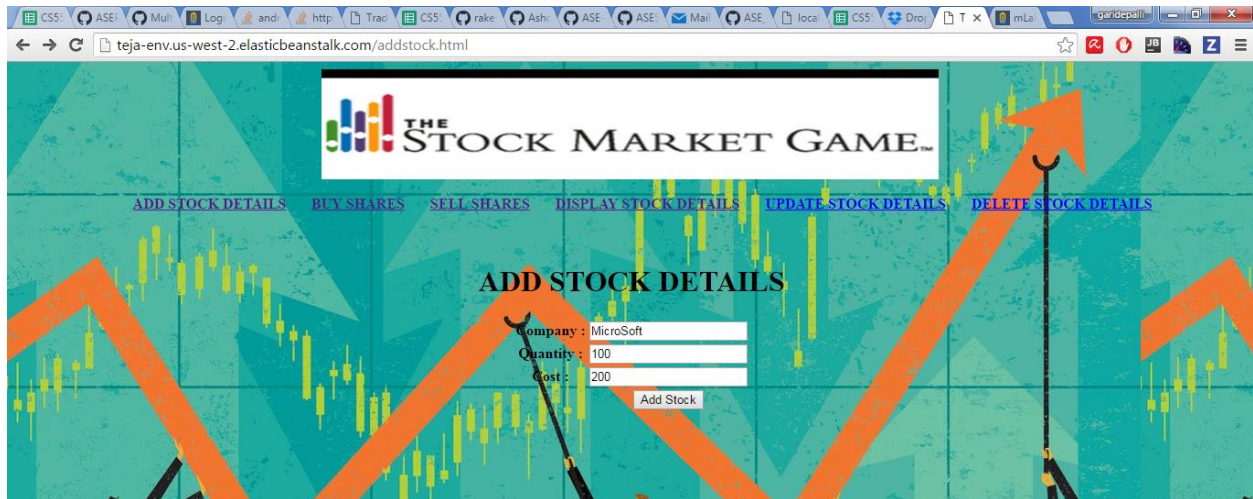
[https://github.com/tejagaridepally/ASE\\_Spring2016/tree/master/Tutorial%2010/Source](https://github.com/tejagaridepally/ASE_Spring2016/tree/master/Tutorial%2010/Source)

This application works as follows:

Clicking the above given elastic bean URL displays below home page.

Entering details and clicking on Add stock adds the given stock to mongo db. Clicking on display stock details shows updated collection.





After adding stock, clicking on display stock details displays all stock details.













Displaying updated documents in the collection:

```
CS5: ASE Multi Logi andr http Trad CS5 rake Ashc ASE ASE Mail ASE local CS
teja-env.us-west-2.elasticbeanstalk.com/DisplayStock

<p>{ "_id": { "$oid": "56e0a24f119bdd0b94330da5" }, "name": "Infosys", "quantity": "200"}</p>
<p>{ "_id": { "$oid": "56e09f7e119bdd0b94330d92" }, "name": "IBM India Pvt Ltd", "quantity": "100", "price": "10"}</p>
<p>{ "_id": { "$oid": "56fc861e1e2e2d1815b03be0" }, "name": "Cerner", "quantity": "10000", "price": "100"}</p>
<p>{ "_id": { "$oid": "56e0a1e7119bdd0b94330da1" }, "name": "IBM India Pvt Ltd", "quantity": "200", "price": "20"}</p>
<p>{ "_id": { "$oid": "56e09fe3119bdd0b94330d95" }, "name": "Infosys", "quantity": "1000", "price": "200"}</p>
<p>{ "_id": { "$oid": "570071841e2e2d1815b03be4" }, "name": "MicroSoft", "quantity": "100", "price": "200"}</p>
<p>{ "_id": { "$oid": "56e0a099119bdd0b94330d9a" }, "name": "Infosys", "quantity": "200", "price": "30"}</p>
Served at:
```

ObjectLabs Corporation [US] <https://mlab.com/databases/tutorial7db/collections/stock>

<pre>"quantity": "1000", "name": "200"</pre>	
<pre>{   "_id": {     "\$oid": "56e0a099119bdd0b94330d9a"   },   "name": "Infosys",   "quantity": "200",   "price": "30" }</pre>	 
<pre>{   "_id": {     "\$oid": "56e0a1e7119bdd0b94330da1"   },   "name": "IBM India Pvt Ltd",   "quantity": "200",   "price": "20" }</pre>	 
<pre>{   "_id": {     "\$oid": "56e0a24f119bdd0b94330da5"   },   "name": "Infosys",   "quantity": "200" }</pre>	 
<pre>{   "_id": {     "\$oid": "56fc861e1e2e2d1815b03be0"   },   "name": "Cerner",   "quantity": "10000",   "price": "100" }</pre>	 
<pre>{   "_id": {     "\$oid": "570071841e2e2d1815b03be4"   },   "name": "MicroSoft",   "quantity": "100",   "price": "200" }</pre>	 

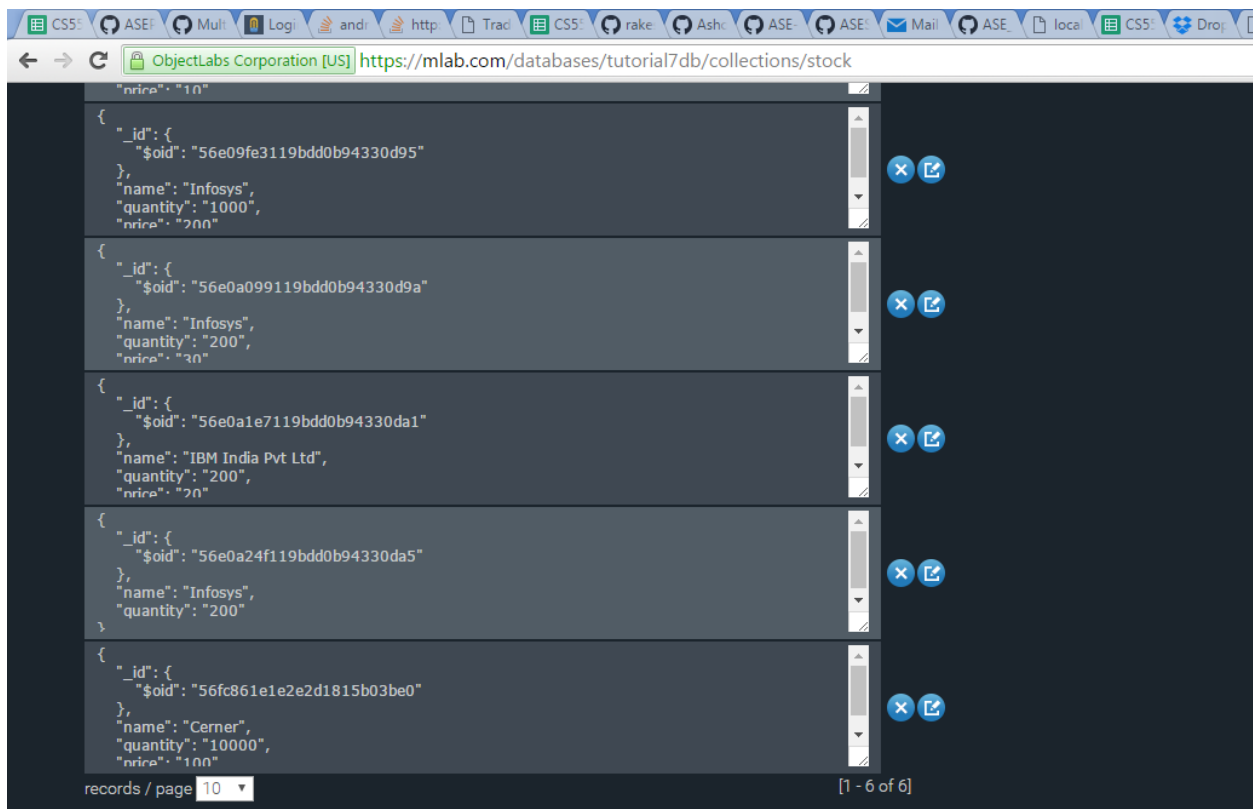
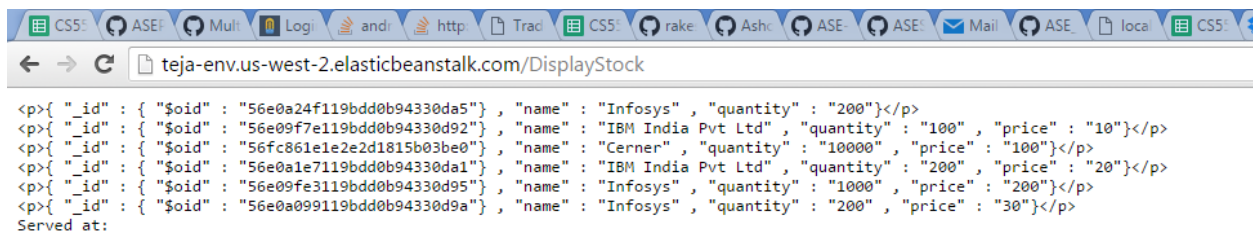
records / page 10 [1 - 7 of 7]



## Deleting Stock with company name "Microsoft"



Updated documents in the collection after deletion:



Updating available stocks and displaying updating stocks.



Updated documents in the collection after update.

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CS5: ASE: Multi Logi andr http Trad CS5: rake Ashc ASE: ASE: Mail ASE: loca CS5: Dro: u x mLa gendepall
teja-env.us-west-2.elasticbeanstalk.com/DisplayStock

<p>{ "_id" : { "$oid" : "56e0a24f119bdd0b94330da5" }, "name" : "Infosys", "quantity" : "200"}</p>
<p>{ "_id" : { "$oid" : "56e09f7e119bdd0b94330d92" }, "name" : "IBM India Pvt Ltd", "quantity" : "100", "price" : "10"}</p>
<p>{ "_id" : { "$oid" : "56e0a1e7119bdd0b94330da1" }, "name" : "IBM India Pvt Ltd", "quantity" : "200", "price" : "20"}</p>
<p>{ "_id" : { "$oid" : "56e09fe3119bdd0b94330d95" }, "name" : "Infosys", "quantity" : "1000", "price" : "200"}</p>
<p>{ "_id" : { "$oid" : "56fc861e1e2e2d1815b03be0" }, "name" : "Cerner", "quantity" : "10000", "price" : "2000"}</p>
<p>{ "_id" : { "$oid" : "56e0a099119bdd0b94330d9a" }, "name" : "Infosys", "quantity" : "200", "price" : "30"}</p>
Served at:

```

