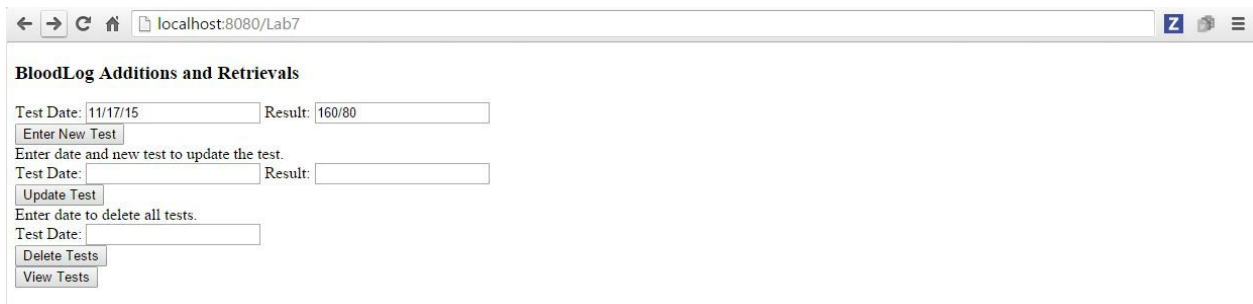Benjamin Chrysler

CS 5551

ID:08

Lab 7 Report

In this lab we were to expand on Lab 6 and use 4 REST services to create, read, update, and delete data. To create and update, date and result are needed in their respective forms. To delete, I just requested the date from the user. To view the data, no input was needed since it just displays all the results.

Create:

Read:

{"_id":{"$oid": "56e0d74ce4b0c05f88d08ef9"},"Date": "11/12/15","Result": "120/80"}{"_id":{"$oid":"56e0dc32e4b0c05f88d08f47"},"Date": "11/17/15","Result": "160/80"}

Update:

BloodLog Additions and Retrievals

Test Date: [   ]   Result: [   ]
[Enter New Test]
Enter date and new test to update the test.
Test Date: [11/12/15   ]   Result: [120/80]
[Update Test]
Enter date to delete all tests.
Test Date: [   ]
[Delete Tests]
[View Tests]

Delete:

Collection: logs

Documents | Indexes | Stats | Tools

Documents

Delete all documents in collection   Add document

--- Start new search --- ▼

All Documents

Display mode: ● list ● table (edit table view)

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```
{
    "_id": {
        "$oid": "56e0d74ce4b0c05f88d08ef9"
    },
    "Date": "11/12/15",
    "Result": "120/80"
}
```

```
{
    "_id": {
        "$oid": "56e0dc32e4b0c05f88d08f47"
    },
    "Date": "11/17/15",
    "Result": "160/80"
}
```

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Documents (aka Objects)

From the "Documents" tab you can browse and search for objects in this collection. All standard query constructs are supported except for map/reduce queries. To use map/reduce, use the MongoDB shell (note that temporary result collections will be viewable in mLab).

You can also add, edit, and delete individual documents from here. Bulk collection updates are not yet supported in this UI (although they are supported in the shell).