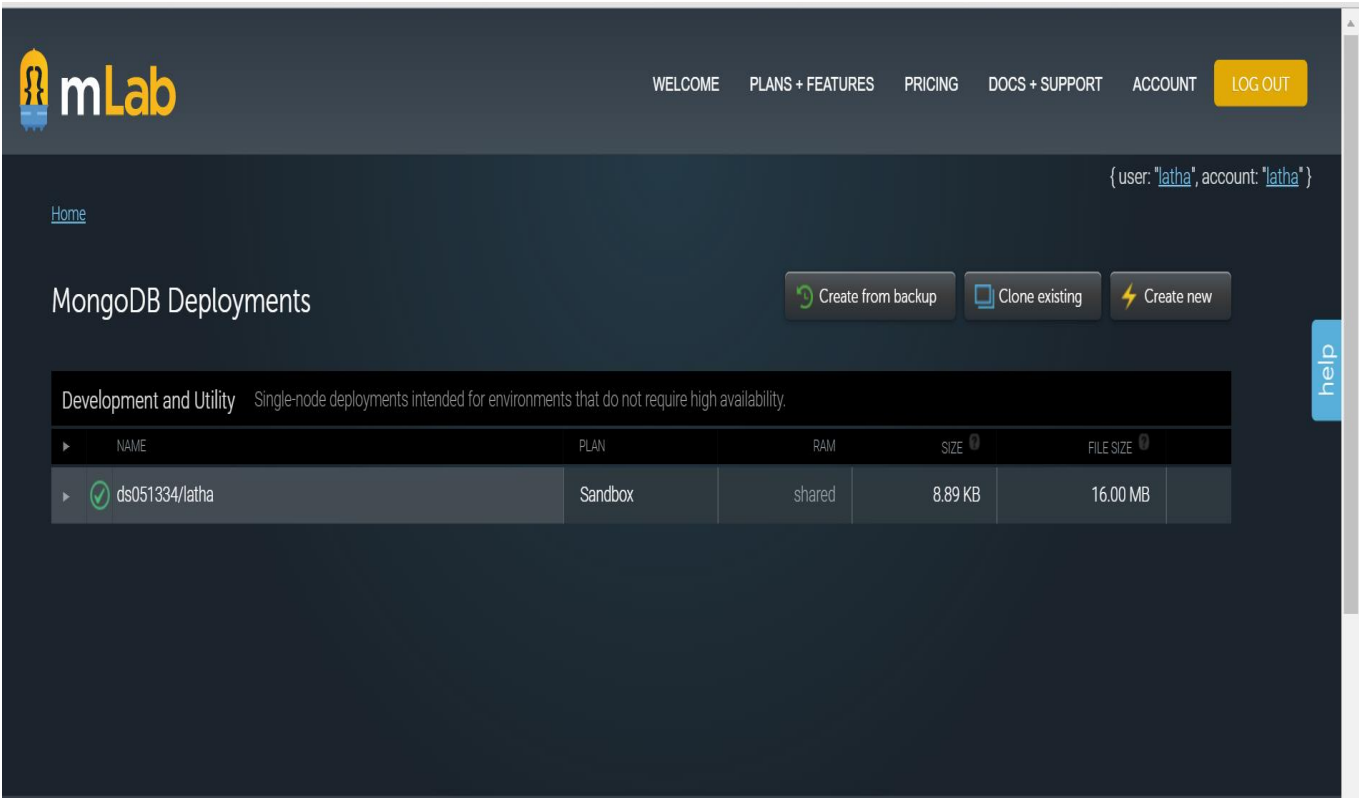


# Screenshot for Creation of Database creation with name 'latha'



## Screenshot for Collections on Mongo Database

The screenshot shows the mLab MongoDB web interface. At the top, there's a navigation bar with links: WELCOME, PLANS + FEATURES, PRICING, DOCS + SUPPORT, ACCOUNT, and a LOG OUT button. The user is logged in as {user: "latha", account: "latha"}. The main header shows "Database: latha" and a "Delete database" button. Below this, there's a section for connecting to the database, providing the mongo shell command and the standard MongoDB URI. A "Collections" tab is selected, showing a table of collections. The table has columns: NAME, DOCUMENTS, CAPPED?, and SIZE. One collection named "sample" is listed with 6 documents and a size of 8.58 KB. There are buttons for "Delete all collections" and "Add collection".

Home Database: latha {user: "latha", account: "latha"} Delete database

To connect using the mongo shell:

```
% mongo ds051334.mlab.com:51334/latha -u <dbuser> -p <dbpassword>
```

To connect using a driver via the standard MongoDB URI ([what's this?](#)):

```
mongodb://<dbuser>:<dbpassword>@ds051334.mlab.com:51334/latha
```

mongod version: 3.0.7

Collections Users Stats Backups Tools

Collections Delete all collections Add collection

NAME	DOCUMENTS	CAPPED?	SIZE
sample	6	false	8.58 KB

## Screenshot for insertion of details onto the Mongo Database

The screenshot displays the MongoDB MLab web interface. At the top right, the user is logged in as { user: "latha", account: "latha" }. The main header shows the Home path { db: "latha" } and the current Collection: sample. Below the header, there are four tabs: Documents (selected), Indexes, Stats, and Tools. The 'Documents' tab is active, showing a 'Documents' section with a search bar (--- Start new search ---) and two buttons: 'Delete all documents in collection' and 'Add document'. Below this, the 'All Documents' section shows the display mode set to 'list' (with a 'table' option and a link to 'edit table view'). The records per page are set to 10, and the current page is 1 of 6. A single document is displayed in a code editor, showing its JSON structure: { "\_id": { "\$oid": "56e0da77e4b0c05f88d08f2f" } }. A sidebar on the right titled 'Documents (aka Objects)' provides instructions on how to use the 'Documents' tab for browsing, searching, and managing individual documents. The URL at the bottom is https://mlab.com/databases/latha/collections/sample#tools.

Home: { db: "latha" }

Collection: sample

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": "56e0da77e4b0c05f88d08f2f"
  }
}
```











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).

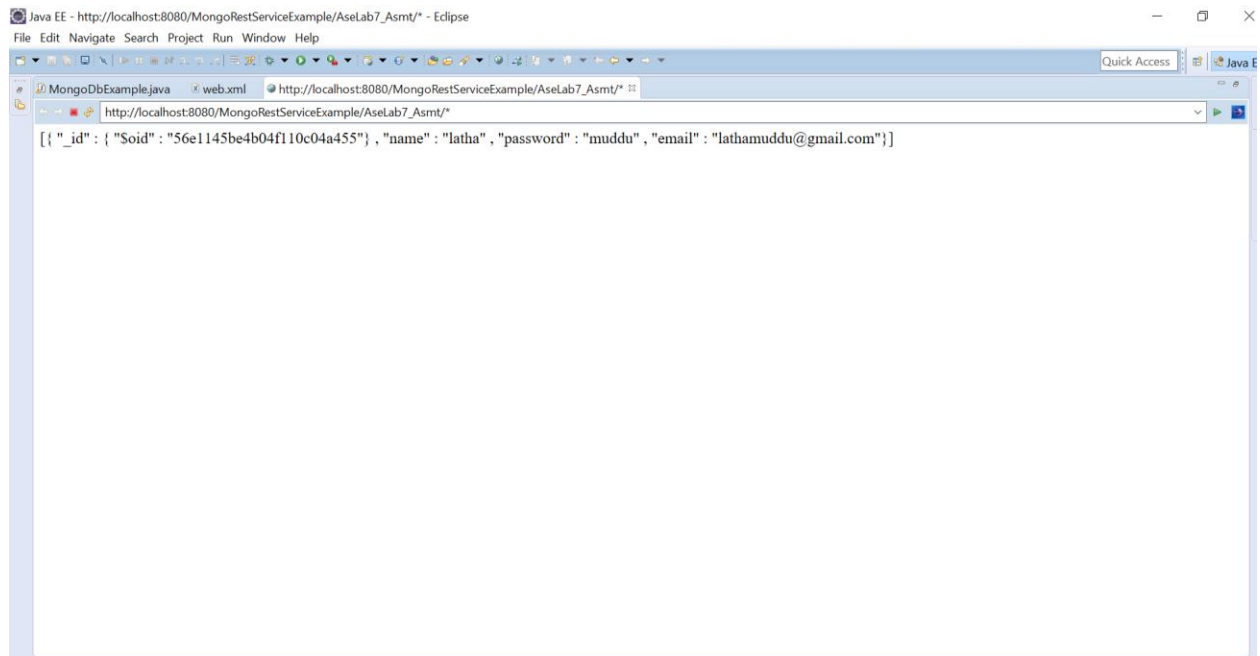
https://mlab.com/databases/latha/collections/sample#tools

## Screenshot for insertion of details onto the Database(Cont)











<pre>{   "_id": {     "\$oid": "56e1145be4b04f110c04a455"   },   "name": "latha",   "password": "muddu",   "email": "lathamuddu@gmail.com" }</pre>	 
<pre>{   "_id": {     "\$oid": "56e11480e4b04f110c04a501"   },   "name": "ramya",   "password": "raja",   "email": "iananamareddu@gmail.com" }</pre>	 
<pre>{   "_id": {     "\$oid": "56e1148de4b0aa178cf443af"   },   "name": "teja",   "password": "ganne",   "email": "tejuuganne@gmail.com" }</pre>	 
<pre>{   "_id": {     "\$oid": "56e114a8e4b04f110c04a5b1"   },   "name": "deepika" }</pre>	 
<pre>{   "_id": {     "\$oid": "56e114c9e4b0aa178cf444e0"   },   "name": "prabhas",   "password": "1234",   "email": "prabhas@gmail.com" }</pre>	 

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## Screenshot on the Server after running the code using apache Tomcat server



Screenshot for update of data on Mongo Database(updated the name deepika as lakshmi)

<pre>{   "_id": {     "\$oid": "56e0da77e4b0c05f88d08f2f"   } }</pre>	 
<pre>{   "_id": {     "\$oid": "56e1145be4b04f110c04a455"   },   "name": "latha",   "password": "muddu",   "email": "lathamuddu@gmail.com" }</pre>	 
<pre>{   "_id": {     "\$oid": "56e11480e4b04f110c04a501"   },   "name": "ramya",   "password": "raja",   "email": "ianagamareddu@gmail.com" }</pre>	 
<pre>{   "_id": {     "\$oid": "56e1148de4b0aa178cf443af"   },   "name": "teja",   "password": "ganne",   "email": "tejuuganne@gmail.com" }</pre>	 
<pre>{   "_id": {     "\$oid": "56e114a8e4b04f110c04a5b1"   },   "name": "lakshmi" }</pre>	 

Screenshot for deletion of a record prabhas on Mongo Database(Previously they were 6 records, deleted one record from the Database)

