

CSC 369: Distributed Computing

Alex Dekhtyar

This is an official test

- How Zoom records videos
- Sound, visuals, etc..
- `ambari-head.csc.calpoly.edu` access
- MongoDB Access
 - Authentication
 - Databases

Preliminaries

`ambari-head.csc.calpoly.edu`

Requires Cal Poly VPN access.

<https://calpoly.atlassian.net/wiki/spaces/CPKB/pages/2425047/Set+up+VPN>

Preliminaries

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Need an SSH client

<https://www.ssh.com/ssh/putty/#putty-downloads>

PuTTY



Preliminaries



Non-relational DBMS (database management system)

Version 4.2



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Client-Server

Interactive client (**mongo**)

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Non-relational DBMS (database management system)

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Client-Server

Interactive client (`mongo`)

1. Start mongoDB client

2. Authenticate

3. Change Password

4. Access user database

5. Exit

What you can do:

Try accessing ambari-head

Try authenticating with MongoDB

Try changing password

Email: `dekhtyar@calpoly.edu`

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Lab 0 (Monday): mongDB, hadoop, spark tests

Lab 1 (Wednesday): work with JSON

CSC 369

- ambari-head.csc.calpoly.edu credentials - in email
- mongoDB credentials - in email
- Websites - forthcoming
- Syllabus - forthcoming
- Zoom conference handle - in email
- mongoDB documentation
 - Will be on static website
 - Monday/Wednesday

CSC 369

See you all on Monday!