README

Version 1.0

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Introduction:

My visualizations should show the results of some analysis in the new page.

The first analysis is to compare the different languages twitter user uses.

The second analysis is to compare how many favorite counts and status counts.

The third analysis is to compare how many different devices twitter users use.

Installation:

1. For Mac OS:
   1. Run and open “terminal”;
   2. Input command : “brew update”; (if no brew on your computer)
   3. Input command : “brew upgrade node”;
   4. Now we can run the application. First we should start the database service. Input command: “mongod –-dbpath (+database path, folder is in the project root, called node\_modules)”;
   5. Run and open a second “terminal” window, and jump to project root, input command “npm start”;
   6. Run any browser and go to “localhost:3000”.
2. For Linux:
   1. Run and open “terminal”;
   2. Input command: “sudo apt-get install npm”;
   3. Input command: “sudo ln -s /usr/bin/nodejs /usr/bin/node”;
   4. Now we can run the application. First we should start the database service. Input command: “mongod –-dbpath (+database path, folder is in the project root, called node\_modules)”;
   5. Run and open a second “terminal” window, and jump to project root, input command “npm start”;
   6. Run any browser and go to “localhost:3000”.
3. For Windows:
   1. Prerequisites: a command-line tool like the Windows Command Prompt, PowerShell, Cygwin, or the Git shell (which is installed along with Github for Windows);
   2. Download the Windows installer from the Nodes.js® web site;
   3. Run the installer (the .msi file you downloaded in the previous step);
   4. Follow the prompts in the installer (Accept the license agreement, click the NEXT button a bunch of times and accept the default installation settings);
   5. Restart your computer;
   6. Now we can run the application. First we should start the database service. Input command: “mongod –-dbpath (+database path, folder is in the project root, called node\_modules)”;
   7. Run and open a second “terminal” window, and jump to project root, input command “npm start”;
   8. Run any browser and go to “localhost:3000”.

Note:

I can’t figure out why every time I go to a new page I have to refresh by myself.

Reference:

<http://stackoverflow.com/>

[http://www.w3schools.com/](http://www.w3schools.com/css/default.asp)