

PseudoVet Installation Guide

**Written by Will BC Collins IV**

**william.collins@va.gov**

## Prerequisites

## System Requirements

Create a CentOS 7 64-bit machine with at least 7.5 GB RAM and 30 GB Harddrive

## Install MongoDB Database Server Software

**sudo yum install vim**

**sudo vim /etc/yum.repos.d/mongodb.repo**

Press the **i** key and paste the following text:

**[mongodb]  
name=MongoDB Repository  
baseurl=http://downloads-distro.mongodb.org/repo/redhat/os/x86\_64/  
gpgcheck=0  
enabled=1**

Exit and save by typing **:wq** and pressing the <enter> key.

**sudo yum –y update**

**sudo yum –y install mongodb-org mongodb-org-server**

**systemctl start mongod**

Mongodb listens on 27017 by default

## Install Node.JS and NPM

**sudo yum install nodejs**

**sudo yum install npm**