**INSTALLING MONGODB ON UBUNTU**

**Step 1 - Importing the Public Key**

*sudo apt-key adv --keyserver hkp://keyserver.ubuntu.com:80 --recv EA312927*

**Step 2 - Create source list file MongoDB ( create the file in /etc/apt/sources.list.d/)**

*echo "deb http://repo.mongodb.org/apt/ubuntu "$(lsb\_release -sc)"/mongodb-org/3.2 multiverse" | sudo tee /etc/apt/sources.list.d/mongodb-org-3.2.list*

**Step 3 - Update the repository**

*sudo apt-get update*

**Step 4 - Install MongoDB**

*sudo apt-get install -y mongodb-org {mongodb-server]* sudo apt-key adv --recv-keys --keyserver hkp://keyserver.ubuntu.com:80 0xF1656F24C74CD1D8

We have to create a new mongodb systemd service file in the '/lib/systemd/system' directory. Go to that directory and create the new mongodb service file 'mongod.service' with vim.

*cd /lib/systemd/system/  
vim mongod.service*

Paste script below:

[Unit]  
Description=High-performance, schema-free document-oriented database  
After=network.target  
Documentation=https://docs.mongodb.org/manual  
  
[Service]  
User=mongodb  
Group=mongodb  
ExecStart=/usr/bin/mongod --quiet --config /etc/mongod.conf  
  
[Install]  
WantedBy=multi-user.target

Save the file and exit.

Now update the systemd service with command below:

*systemctl daemon-reload*

Start mongodb and add it as service to be started at boot time:

*systemctl start mongod  
systemctl enable mongod*

Now check that mongodb has been started on port 27017 with the netstat command.

*netstat –plntu*