Install and Configure MYSQL 8 - Linux

Install all libs

yum update
https://docs.oracle.com/cd/E17952_01/mysql-5.6-en/linux-installation-yum-repo.html

1. https://dev.mysql.com/downloads/repo/yum/
sudo yum localinstall mysql57-community-release-el6-{version-number}.noarch.rpm

2. sudo yum update

3. sudo yum install mysql-community-server

4. mysql workbench:
   https://dev.mysql.com/downloads/workbench/

5. setup epel repos:https://www.tecmint.com/how-to-enable-epel-repository-for-rhel-centos-6-5/
RHEL/CentOS 6 64-Bit
wget http://dl.fedoraproject.org/pub/epel/6/x86_64/epel-release-6-8.noarch.rpm
rpm -ivh epel-release-6-8.noarch.rpm

yum install mysql-community-release-el7-5.noarch.rpm
--> this installs the mysql repository with MySQL and Workbench rpm packages (and others)
- this probably you have installed and as a result of that, you do read this post...
--> the installation is like the local one from the rpm file - you can get it from the Oracle
MySQL web at http://dev.mysql.com/downloads/repo/yum/ - get the rpm file for Red Hat
Enetrprise Linux 7

yum install epel-release
--> installation of the epel repository from the mandatory extras repo - this will make the proj
package available

yum install proj
--> installation of the proj library from epel repo

yum install tinyxml
--> installation of the tinyxml library from epel repo

yum install libzip
--> installation of the libzip library from mandatory base repo

--> the libaries tinyxml and libzip are required to run the Workbench, but it's installation rpm
package doesn't inform on it and doesn't get them from the repos

yum install mysql-workbench-community
--> finally the installation of the Workbench

Test workbench: $ mysql-workbench

Start mysql:
sudo service mysqld start
sudo service mysqld status

Secure: $ mysql_secure_installation
start mysql and then get the temp root password from /var/log/mysqld.log

https://stackoverflow.com/questions/11760177/access-denied-for-root-user-in-mysql-command-line
mysql -u root -p

Also, if error on authentication - try:
alter user 'root'@'localhost' identified with mysql_native_password by 'mysql_4U';