**REDIS= Redis is an in-memory data structure store,**

**used as a database server, cache, and message broker.**

**Redis is written in C programming language. It also**

**provides a PHP module for communication**

**between PHP script with the Redis server**.

**phpRedisAdmin= To manage your redis caches php-redis-admin**

**is a very simple, yet very effective web based editor for**

**your Redis databases. You can use it to show the contents of**

**your Redis databases, view statistics, flush your databases and**

**add or edit keys**.

**phpRedisAdmin is a simple web interface to manage Redis databases.**

**You can find an example database at http://dubbelboer.com/phpRedisAdmin/**

**(web interface)**

**firstly install redis-server....!!!!**

#apt-get install redis -y

#systemctl start redis-server

#systemctl enable redis-server

**then install apache2.....!!!!!**

#apt-get install apache2 -y

**then install php-redis ......!!!!**

#apt-get install php -y

#apt-get install php-redis -y

#apt-get install php7.2-mbstring -y

#apt install php7.2-dev -y

**Download phpRedisAdmin using git:.........!!!!!**

#git clone https://github.com/ErikDubbelboer/phpRedisAdmin.git

#cd phpRedisAdmin

#git clone https://github.com/nrk/predis.git vendor

#cp includes/config.sample.inc.php includes/config.inc.php

#cd

**Move the directory to the virtual host location we setup earlier:......!!!!**

#mv /phpRedisAdmin /var/www/html

#ls -ltr

**to give permissions to phpRedisAdmin.....**

#chown -Rf www-data phpRedisAdmin/

#chmod -Rf 775 phpRedisAdmin/

**use Apache to serve phpRedisAdmin, you can choose Nginx or any other web server.......**

#sed -i "s/Options Indexes FollowSymLinks/Options FollowSymLinks/" /etc/apache2/apache2.conf

\*\*\*\*Create a virtual host for phpRedisAdmin:.......!!!!!!

#vi /etc/apache2/sites-available/phpRedisAdmin.conf

**changes inside the vi editor...!!!!!**

<VirtualHost \*:80>

ServerAdmin root@example.com

DocumentRoot /var/www/html/phpRedisAdmin/

<Directory /var/www/html/phpRedisAdmin/>

Options FollowSymLinks

AllowOverride All

</Directory>

</VirtualHost>

**After that u need to check and start the services....**

#a2ensite phpRedisAdmin.conf

#apache2ctl configtest

#systemctl restart apache2

**Open your favorite browser and**

navigate to http://server-ip/phpRedisAdmin

**\_\_\_\_\_\_Congratulation’s! You have successfully installed phpRedisAdmin.**

**usful links for more details.....**

https://idroot.us/install-phpredisadmin-centos-7/