**COMMANDS TO INSTALL SERVER**

**1. sudo yum install httpd**

**2. sudo yum install php7.3 php7.3-gd php7.3-mbstring php7.3-xml php7.3-zip php7.3-mysql php7.3-curl**

**BACKUP AND RESTORE PROCEDURES**

**Mysql replication: We need to setup mysql master and slave, mysqldump will be done on slave, mysqldump can be scheduled using cronjob.**

**#!/bin/sh**

#----------------------------------------------------------

# a simple mysql database backup script.

# version 2, updated March 26, 2011.

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# for more information.

#----------------------------------------------------------

# (1) set up all the mysqldump variables

FILE=caremd.sql.`date +"%Y%m%d"`

DBSERVER=db.hlh.or.tz

DATABASE=caremd

USER=

PASS=

# (2) in case you run this more than once a day, remove the previous version of the file

unalias rm 2> /dev/null

rm ${FILE} 2> /dev/null

rm ${FILE}.gz 2> /dev/null

# (3) do the mysql database backup (dump)

# use this command for a database server on a separate host:

mysqldump --opt --protocol=TCP --user=${USER} --password=${PASS} --host=${DBSERVER} ${DATABASE} > ${FILE}

# (4) gzip the mysql database dump file

gzip $FILE

# (5) show the user the result

echo "${FILE}.gz was created:"

ls -l ${FILE}.gz