To replicate data from one server to other

Master server

Slave server

In ubuntu

To setup up master server :-sudo nano /etc/mysql/mysql.conf.d/mysqld.cnf

And than

Change

Bind address:- as u wish

Than change

server-id = 1

log\_bin = /var/log/mysql/mysql-bin.log

binlog\_expire\_logs\_seconds = 2592000

max\_binlog\_size = 100M

binlog\_do\_db = DB-Name

and than at end

log\_bin = /var/log/mysql/mysql-bin.log

log\_bin\_index =/var/log/mysql/mysql-bin.log.index

relay\_log = /var/log/mysql/mysql-relay-bin

relay\_log\_index = /var/log/mysql/mysql-relay-bin.index

copy paste.

Than try to restart mysql with :- service mysql restart

if these don’t work out than

This error occurs due to multiple installations of mysql. Run the command:

ps -A|grep mysql

Kill the process by using:

sudo pkill mysql

and then run command:

ps -A|grep mysqld

Also Kill this process by running:

sudo pkill mysqld

Now you are fully set just run the following commands:

service mysql restart

mysql -u root -p or sudo mysql

or use

sudo mysql

than

create the database you named or its good if its already their

create a table in it

insert some values

Now….

We will grant slave to this master

\*.\* => we are giving access to have access of all operation

GRANT REPLICATION SLAVE ON \*.\* TO ‘slave\_user’@’%’ IDENTIFIED BY ‘replicate1234’