1.Enter server that need postgre

2. run sudo rpm –ivh postgresql11-libs-11.10-1PGDG.rhel6.x86\_64.rpm postgresql11-11.10-1PGDG.rhel6.x86\_64.rpm postgresql11-server-11.10-1PGDG.rhel6.x86\_64.rpm

3 sudo postgresql-setup initdb –-initialize Db

4 sudo systemctl start postgresql –-start postgres

5 passwd postgres –-user postgres is created by default, this cmd to set password for it

5.1 sudo su \ sudo root

6 su – postgres (or without root: sudo su postgres) –-change current acc to postgres DB’s acc, if failed run: su --shell /bin/bash postgres then rerun su – postgres

* Postgresql create acc postgres bydefault, so always use this acc to impact others

7 psql access PostgreSQL promt (\q to exit)

8 create database X --create db

9 create user Y --create user

10 change user& pass: alter user username with password 'passw;

11 grant all privileges on database X to Y --grant rights on X for user Y

12GRANT ALL PRIVILEGES ON ALL TABLES IN SCHEMA PUBLIC TO kuser

13 alter user Y with login –allow Y to login

14 Add conffig to pg-hba.config to allow other ip connect to pgadmim

host all all 0.0.0.0/0 md5

host all all ::/0 md5

host all all 10.10.29.0/24 trust

15 vi /var/lib/pgsql/data/postgresql.conf

Replace: listen\_addresses='localhost' by (listen\_addresses='\*' or spec IP: listen\_addresses='202.54.1.2 202.54.1.3' if needed)

16 optional: vi /var/lib/pgsql/data/postgresql.conf

Add: tcpip\_socket = true

16 systemctl restart postgresql11.service – if fail, remove: 16