**HOW TO INTALL A SQL SERVER IN CENT OS**

1)OPEN CMDLINE USING WIN KEY

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3)Then check our system by using cmd ‘cat /etc/centos-release’. This for checking what the os version we have installed. It will display likes this : A screen shot of a computer

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4)Update our system by using cmd ‘sudo yum update’.

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5) Instal mysql server by using cmd ’sudo yum install mysql-server’ and enter ‘Y’ to start installation.

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6) Start the sql service and check the status is that function?

* For start the sql service, we need to use cmd ‘sudo systemctl start mysqld.service’.
* For check the status, we can use the cm ‘sudo systemctl status mysqld’.
* If there has a error, we can checking the sql server intallation by using cmd ‘sudo journalctl -u mssql-server’.

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7)Creat a symlink to enable the service with every login by using the cmd ‘sudo systemctl enable mysqld’.



8)Now, we need to secure our MYsql intallation. We can using the cmd ‘sudo mysql\_secure\_intallation’ to do this.Next, enter ‘N’ and set up a password.

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9)Enter yes to every requirment to ensure we can access the sql server properly.

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10)Now we can login (enter the password u create just now)and validate information. We can use cmd ‘mysqladmin -u root -p version’ to do this.

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11) Establish the connection with mysql using cmd ‘mysql -u root -p’

Now we can use mysql to create database.

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**FUNTION TESTING**

1) Create Database



2)Create table

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3) Insert some simple data to the table

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4)STATEMENT

SELECT STATMENT

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DELETE STATMENT

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UPDATE STATEMENT

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