

##2018csm1017 Rakesh kumar Meena ##

1 Ensure Debian is up-to-date

command for that

sudo apt-get update

sudo apt-get upgrade

2 ###install LAMP Stack with the help of following command###

sudo apt-get install apache2 mysql-server php php-mysql libapache2-mod-php php-xml php-mbstring

3 download mediawiki from official website and extraxt it and change name to mediawiki

4 ###Install mariadb with the help of following command###

sudo apt install mariadb-client mariadb-server

5 for checking that php is installed or not

we run one program of php for that first we change the owner prmission by using following command

sudo chown www-data /var/www/html/ -R

write a program, save it in /var/www/html/ file location and run it on browser

6. now we move mediawiki file inside /var/www/ with the help of following command

sudo mv ~/Documents/mediawiki /var/html/www/mediawiki

7. \$ sudo service mysql start

sudo mysql -u root -p ///Start mariadb

set password by sql command [MariaDB [(none)]> CREATE USER

'username'@'localhost' IDENTIFIED BY 'password';

8. change packat size in my.cnf

9. open Browser and write localhost/mediawiki and follow steps as it is.

10. After susscessfully installation save Localsettings.php in parent directory

11. start mediawiki in webbrowser

ok you Done it.