**Steps to install Drupal 7**

Our project is built on Drupal-7 Content Management System. So in server side core Drupal needs to be installed properly. To install it following steps to be follow.

Step 1: First install the Apache2, Mysql5 and PHP 7.0 with its all required packages by executing the following command in terminal.

sudo apt-get -y install apache2;sudo apt-get -y install mysql-server mysql-client;apt-get -y install php7.0 libapache2-mod-php7.0;sudo apt-get -y phpmyadmin

Step 2: Then create and configure the database by navigating to mysql prompt in terminal by executing following command.

sudo mysql -u root -p

CREATE DATABASE drupal7;

CREATE USER 'drupaluser'@'localhost' IDENTIFIED BY 'root';

GRANT ALL PRIVILEGES ON \*.\* TO 'drupaluser'@'localhost' WITH GRANT OPTION;

FLUSH PRIVILEGES;

Exit

Step 3: Now to download Drupal-7 core package execute the following command one by one in terminal.

cd /var/www/html/drupal7 (Create drupal7 folder if not available)

sudo http://ftp.drupal.org/files/projects/drupal-7.54.tar.gz;sudo tar -zxvf drupal-7.54.tar.gz

sudo rsync -avP drupal-7.54/ /var/www/html/drupal7

sudo rm -rf drupal-7.54/ drupal-7.34.tar.gz

sudo chown -R www-data:www-data /var/www/html/drupal7

Step 4: Now open browser and type the address [*http://localhost/drupal7*](http://localhost/drupal7), which will take to the installation and configuration page of Drupal-7.

Step 5: Now after configuring we can start development easily.