

- Commenting

sudo su # Enter Computer Password

#sublime text

```
wget -qO - https://download.sublimetext.com/sublimehq-pub.gpg | sudo apt-key  
add -
```

```
echo "deb https://download.sublimetext.com/ apt/stable/" | sudo tee  
/etc/apt/sources.list.d/sublime-text.list
```

```
sudo apt update
```

```
sudo apt-get install sublime-text
```

#install gdebi

```
sudo apt install gdebi -y
```

#install git

```
sudo apt install git -y
```

#install gimp

```
sudo apt install gimp -y
```

```
sudo apt-get install tasksel -y
```

```
tasksel
```

```
# select lamp server
# install lamp
```

```
gedit /etc/apache2/sites-available/000-default.conf #change root
directory to /var/www/
sudo service apache2 restart
sudo mkdir -p /var/www/techpe/
chown -R talrop:talrop /var/www/techpe
```

```
# phpMyadmin
sudo apt-get update
sudo apt-get install phpmyadmin -y
```

```
# phppgadmin
sudo apt-get update
sudo apt-get install postgresql postgresql-contrib phppgadmin
```

```
sudo su
apt install python python-dev libpq-dev python-setuptools -y
apt install postgresql postgresql-contrib phppgadmin -y
sudo apt install python-pip -y
pip install virtualenv virtualenvwrapper
```

```
#Python 3 install
```

```
sudo apt-get update
```

```
sudo apt-get install python3-distutils -y
sudo apt-get install python3.6
#Venv change
virtualenv venv -p python3
pip install django
```

```
#Changes in project
```

```
main/"on_delete=models.CASCADE" added in models.py
users/"on_delete=models.CASCADE" added in models.py
```

Reverse changed:- from django.urls import reverse

```
#install(uninstall before installing)
pip install django-registration-redux
```

```
#main_app urls
url(r'^app/users/', include(('users.urls', 'users'), namespace="users")),
```

For getting emmet in sublime text 3

Preferences->package-settings->package-control->settings-user

#insert the following json key value

```
"channels": [
    "https://packagecontrol.io/channel_v3.json",
    "https://erhan.in/channel_v3.json"
]
```

react-native

install npm LTS

1. Install react-native

```
sudo apt install npm
```

```
sudo npm install -g react-native-cli
```

React Native requires a recent version of the Java SE Development Kit (JDK)

```
sudo add-apt-repository ppa:linuxuprising/java
sudo apt-get update
```

```
sudo apt install oracle-java11-installer
sudo apt install oracle-java11-set-default
```

2. Install Android Studio

```
sudo add-apt-repository ppa:maarten-fonville/android-studio
sudo apt install android-studio
sudo apt update
```

```
#error permission denied for /dev/kvm
sudo apt install qemu-kvm
sudo adduser talrop kvm
sudo chown talrop /dev/kvm
```

3. Configure the ANDROID_HOME environment variable

a) Add the following lines to your `$HOME/.bash_profile` config file:

```
export ANDROID_HOME=$HOME/Android/sdk
export PATH=$PATH:$ANDROID_HOME/emulator
export PATH=$PATH:$ANDROID_HOME/tools
export PATH=$PATH:$ANDROID_HOME/tools/bin
export PATH=$PATH:$ANDROID_HOME/platform-tools
```

b) `source $HOME/.bash_profile`

c) `echo $PATH`

4. Create React Native application

```
react-native init ProjectName /* project name should be Camel Case */

cd ProjectName
react-native run-android
```

Exit error

```
echo fs.inotify.max_user_watches=524288 | sudo tee -a /etc/sysctl.conf
&& sudo sysctl -p
```

