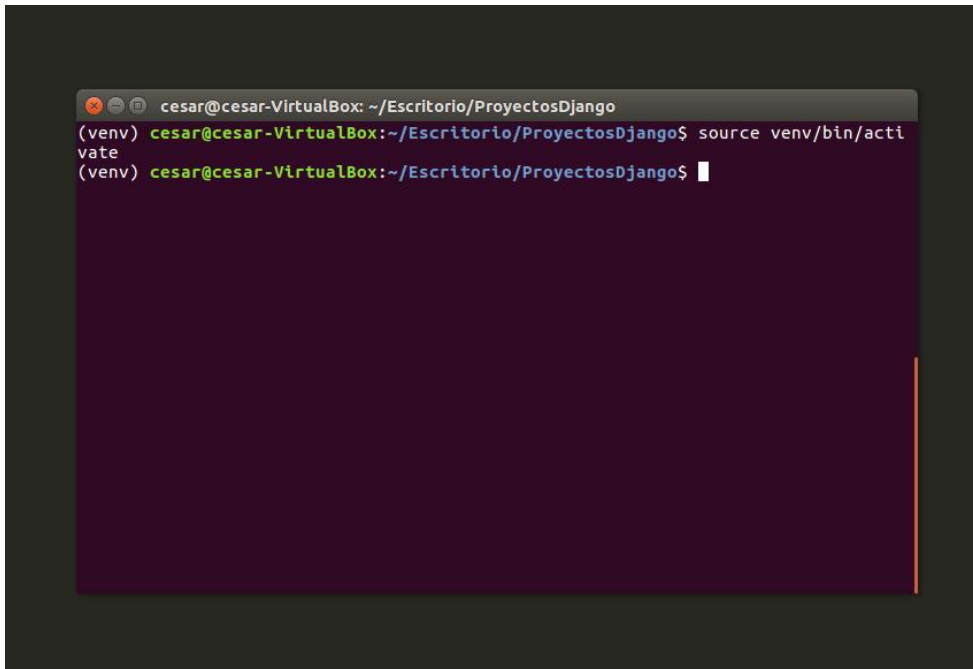


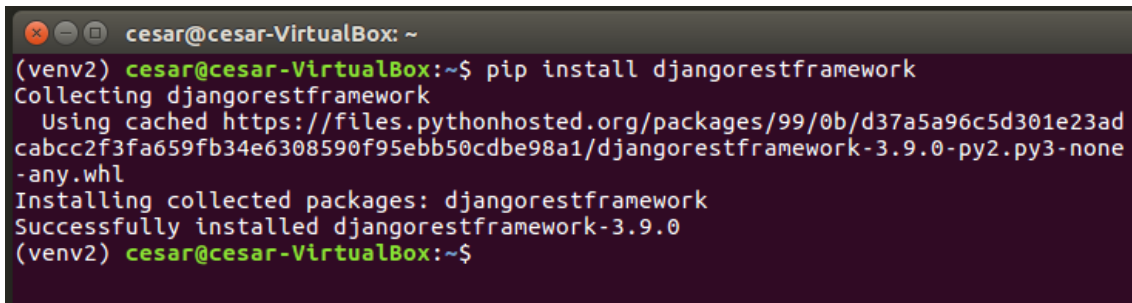
INTALAR DJANGO REST FRAMEWORK

Activar espacio virtual

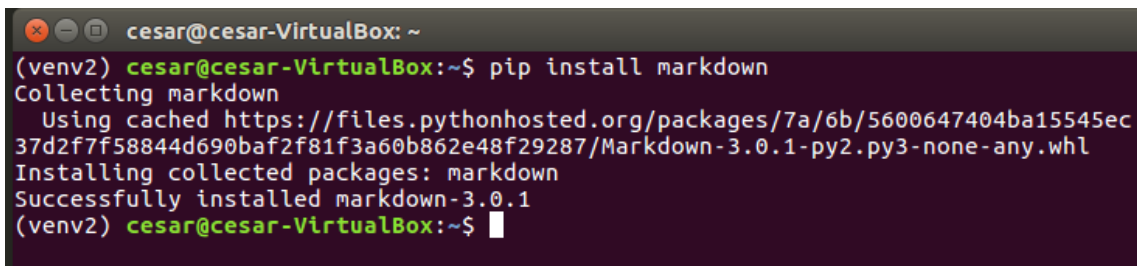
A terminal window titled 'cesar@cesar-VirtualBox: ~/Escritorio/ProyectosDjango'. The prompt is '(venv) cesar@cesar-VirtualBox:~/Escritorio/ProyectosDjango\$'. The user enters the command 'source venv/bin/activate'. The prompt changes to '(venv) cesar@cesar-VirtualBox:~/Escritorio/ProyectosDjango\$' with a cursor at the end.

```
cesar@cesar-VirtualBox: ~/Escritorio/ProyectosDjango
(venv) cesar@cesar-VirtualBox:~/Escritorio/ProyectosDjango$ source venv/bin/activate
(venv) cesar@cesar-VirtualBox:~/Escritorio/ProyectosDjango$
```

Escribimos el comando pip install para instalar django rest y los comando Pip install markdown y pip install django-filter

A terminal window titled 'cesar@cesar-VirtualBox: ~'. The prompt is '(venv2) cesar@cesar-VirtualBox:~\$'. The user enters the command 'pip install djangorestframework'. The output shows the collection and installation of the package version 3.9.0.

```
cesar@cesar-VirtualBox: ~
(venv2) cesar@cesar-VirtualBox:~$ pip install djangorestframework
Collecting djangorestframework
  Using cached https://files.pythonhosted.org/packages/99/0b/d37a5a96c5d301e23adcabcc2f3fa659fb34e6308590f95ebb50cdbc98a1/djangorestframework-3.9.0-py2.py3-none-any.whl
Installing collected packages: djangorestframework
Successfully installed djangorestframework-3.9.0
(venv2) cesar@cesar-VirtualBox:~$
```

A terminal window titled 'cesar@cesar-VirtualBox: ~'. The prompt is '(venv2) cesar@cesar-VirtualBox:~\$'. The user enters the command 'pip install markdown'. The output shows the collection and installation of the package version 3.0.1.

```
cesar@cesar-VirtualBox: ~
(venv2) cesar@cesar-VirtualBox:~$ pip install markdown
Collecting markdown
  Using cached https://files.pythonhosted.org/packages/7a/6b/5600647404ba15545ec37d2f7f58844d690baf2f81f3a60b862e48f29287/Markdown-3.0.1-py2.py3-none-any.whl
Installing collected packages: markdown
Successfully installed markdown-3.0.1
(venv2) cesar@cesar-VirtualBox:~$
```

```

diana@diana-VirtualBox: ~
(venv) diana@diana-VirtualBox:~$ pip install django-filter
Collecting django-filter
  Downloading https://files.pythonhosted.org/packages/6a/8b/8517167a0adc45ce94d0873efb9487dd4cdeff7e10f96e837ad3d58f5837/django_filter-2.0.0-py3-none-any.whl (69kB)
    100% |#####| 71kB 237kB/s
Requirement already satisfied: Django>=1.11 in ./venv/lib/python3.5/site-packages (from django-filter) (2.1.2)
Requirement already satisfied: pytz in ./venv/lib/python3.5/site-packages (from Django>=1.11->django-filter) (2018.5)
Installing collected packages: django-filter
Successfully installed django-filter-2.0.0
(venv) diana@diana-VirtualBox:~$

```

Una vez instalado, debemos agregar la aplicación al archivo setting.py del proyecto

```

30
31 # Application definition
32
33 INSTALLED_APPS = [
34     'django.contrib.admin',
35     'django.contrib.auth',
36     'django.contrib.contenttypes',
37     'django.contrib.sessions',
38     'django.contrib.messages',
39     'django.contrib.staticfiles',
40     'rest_framework',
41     'usuarios',
42 ]
43
44 MIDDLEWARE = [

```