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 1. sudo apt-get update
 2. sudo apt-get install python-pip
 3. sudo apt-get install python-dev
 4. sudo apt-get install git
 5. sudo apt-get install postgresql
 6. sudo apt-get install python-psycopg2
 7. sudo apt-get install libpq-dev
2. for database settings in database shell:
 1. sudo su - postgres
 2. psql
 3. CREATE DATABASE git_final
 4. CREATE USER admin WITH PASSWORD 'root'
3. make virtual environment for project :
 1. virtualenv -p python2.7 /tmp/git_project
 2. ./tmp/git_project/bin/activate
4. These packages should be in your virtual environment

Django==1.9.8
django-filter==0.13.0
django-rest-framework==3.4.1
requests==2.10.0
psycopg2==2.6.2
5. python manage.py makemigrations
6. python manage.py migrate