1. **Creiamo l’utente django e assegniamoli i permessi di sudo**

adduser django

usermod -aG sudo django

1. **Installiamo python3-venv**

sudo apt-get install python3-venv

1. **Installiamo git**

sudo apt-get install git

1. **Installiamo postgres**

sudo apt install postgresql postgresql-contrib

1. **Creiamo il database e un utente**

sudo -u postgres createuser –interactive

sudo -u postgres createdb BICAPwebDB

psql

ALTER USER django WITH PASSWORD 'password';

1. **Installiamo le dipendenze**

sudo apt-get install zlib1g-dev libjpeg-dev python3-pythonmagick inkscape xvfb poppler-utils libfile-mimeinfo-perl qpdf libimage-exiftool-perl ufraw-batch ffmpeg libreoffice

1. **Download repository**

cd /tmp/

git clone <https://github.com/quarzo9899/tmp>

mv /tmp/tmp/DjangoBICAP/ /home/django/DjangoBICAP/

1. **Entriamo nel virtual environment**

source /home/django/django\_env/bin/activate

1. **Installiamo gunicorn**

pip install gunicorn

1. Installiamo le dipendenza del progetto django

pip install -r /home/django/DjangoBICAP/requirements.txt

mkdir /home/django/media-serve/

mkdir /home/django/static-serve/

cd DjangoBICAP

python manage.py makemigrations BICAPweb

python manage.py migrate

sudo apt-get install supervisor

sudo nano /etc/supervisor/conf.d/DjangoBICAP.conf

touch /home/django/logs/gunicorn\_supervisor.log

sudo systemctl restart supervisor

sudo systemctl enable supervisor

sudo apt-get install nginx

service nginx restart

python manage.py collectstatic