FICHE DE CONFIGURATION POUR NOTRE MACHINE VIRTUELLE:

Lien vers l'image ISO de la debian: https://www.debian.org/CD/http-ftp/
su -
apt-get update
apt-get install git
apt-get install python3-pip apache2 libapache2-mod-wsgi-py3
apt-get install default-mysql-server
apt-get install default-mysql-client
mysql
create database adminserver;
use adminserver
CREATE USER "adminserver"@"localhost" IDENTIFIED BY "toto";
GRANT ALL PRIVILEGES ON *.* TO "adminserver"@"localhost";
FLUSH PRIVILEGES;

apt-get install default-libmysqlclient-dev
apt-get install default-libmysqlclient-mariadb

sudo pip3 install virtualenv
mkdir /home/toto/django-app
mkdir /home/toto/temp
cd /home/toto/temp
git clone https://github.com/Raph-Romeo/SAE-23-SOLUTION-INFORMATIQUE.git
cd /home/toto/django-app
mv /home/toto/temp/SAE-23-SOLUTION-INFORMATIQUE/SAE23/manage.py
/home/toto/django-app/manage.py

mv /home/toto/temp/SAE-23-SOLUTION-INFORMATIQUE/SAE23/adminserver
/home/toto/django-app/adminserver

(c'est le nom de ton projet ? "adminserver)

mv /home/toto/temp/SAE-23-SOLUTION-INFORMATIQUE/SAE23/modele
/home/toto/django-app/modele

mv /home/toto/temp/SAE-23-SOLUTION-INFORMATIQUE/SAE23/media
/home/toto/django-app/media

virtualenv django-appenv
source /home/toto/django-app/django-appenv/bin/activate
pip install django
pip install pillow
pip install fpdf

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pip install mysqlclient
nano modele/settings.py
STATIC_URL = '/static/'
STATIC_ROOT = os.path.join(BASE_DIR, 'static/')

chmod +x manage.py
./manage.py makemigrations
./manage.py migrate
./manage.py collectstatic
sudo apt-get install ufw
sudo ufw allow 8000
sudo iptables -I INPUT -p tcp --dport 8000 -j ACCEPT
./manage.py runserver 0.0.0.0:8000
deactivate
su
nano /etc/apache2/sites-available/000-default.conf
<VirtualHost *:80>
    . . .

    Alias /static /home/toto/django-app/static
    <Directory /home/toto/django-app/static>
        Require all granted
    </Directory>

    <Directory /home/toto/django-app/modele>
       <Files wsgi.py>
          Require all granted
       </Files>
    </Directory>

    WSGIDaemonProcess django-app python-home=/home/toto/django-app/django-appenv python-path=/home/toto/django-app
    WSGIProcessGroup django-app
    WSGIScriptAlias / /home/toto/django-app/modele/wsgi.py

</VirtualHost>

sudo chmod 775 /home/toto/django-app
sudo chmod 777 /home/toto/django-app/media/images
sudo chown :www-data /home/toto/django-app
sudo iptables -D INPUT -p tcp --dport 8000 -j ACCEPT
sudo iptables -I INPUT -p tcp --dport 80 -j ACCEPT
sudo apache2ctl configtest
sudo systemctl restart apache2
```