

# Medcor Infrastructure

Medcor has only one server

## Production/Live/Dev Server

### Backend Detail:

#### TCall Backend (Django App and Fast API)

**EC2 Instance:** [i-0286cd36a42e04e69](#) (Medcor)

Public IP: [i-0721214229b6674f9](#)

Keypair: [Medcore.pem](#)

#### RDS Details:

DB\_NAME=postgres

DB\_USER=postgres

DB\_PASSWORD=3765R7vmFQwF6ddlNyWa

DB\_HOST=medcore.czouassyu7f2.il-central-1.rds.amazonaws.com

DB\_PORT=5432

#### Project root directory:

**Backend Django:** [/home/projects/medcor\\_newwork\\_flow/cnp2098\\_medcore\\_django](#)

#### Backend CI/CD File:

stages:

- deploy

deploy:

stage: deploy

script:

- # Sync the repository code to the deployment directory

- sudo rsync -av "\$CI\_PROJECT\_DIR/"

[/home/projects/medcor\\_newwork\\_flow/cnp2098\\_medcore\\_django](#)

- # Kill the process running on port 8333

- sudo -u ubuntu bash -c "kill -9 \$(lsof -t -i:8333) || true"

- # Switch to 'ubuntu' user and run commands

```
- sudo -u ubuntu bash -c "cd
/home/projects/medcor_newwork_flow/cnp2098_medcore_django && source
../venv/bin/activate && pip3 install -r requirements.txt && python3 manage.py makemigrations
&& python3 manage.py migrate"
- sudo -u ubuntu bash -c "pm2 delete all || true"
- sudo -u ubuntu bash -c "cd
/home/projects/medcor_newwork_flow/cnp2098_medcore_django && pm2 start 'python3
manage.py runserver 0.0.0.0:8333' --name medcor-v2"
only:
- v2-master
tags:
- ubuntu
```