## Opcionais do Projeto Cadastro – Docker e GitHubAactions

## Docker (opcional)

backend/Dockerfile simples:

Dockerfile

FROM python:3.11

WORKDIR /app

COPY requirements.txt .

RUN pip install -r requirements.txt

COPY . .

CMD ["python", "manage.py", "runserver", "0.0.0.0:8000"]

## ✅ CI/CD (GitHub Actions - opcional)

.github/workflows/deploy.yml:

yaml

name: CI/CD

on:

push:

branches: [ main ]

jobs:

build:

runs-on: ubuntu-latest

steps:

- uses: actions/checkout@v2

- name: Set up Python

uses: actions/setup-python@v4

with:

python-version: '3.11'

- name: Install dependencies

run: |

pip install -r backend/requirements.txt

- name: Run tests

run: |

cd backend

python manage.py test

- name: Build Docker image

run: docker build -t merito-backend ./backend

- name: Simulate deploy

run: echo "Deploy 🎉"