Скрипты для развертывания системы

docker-compose build

docker-compose up

docker-compose.yml

version: "2.2.1"

services:

  postgres:

    image: postgres:13.0

    restart: always

    environment:

      - POSTGRES\_PASSWORD=kartina098

      - POSTGRES\_DB=Seriesdb

      - PG\_DATA=/var/lib/postgresql/data

    ports:

      - 5432:5432

    networks:

      - shared\_network

    volumes:

      - /postgres-db:/var/lib/postgresql/data

  api:

    container\_name: series\_api

    restart: always

    image: series-api-prod:1.0.0

    build:

      context: server

      target: production

      dockerfile: Dockerfile

    environment:

      - POSTGRES\_PASSWORD=kartina098

      - POSTGRES\_DB=Seriesdb

      - POSTGRES\_HOST=host.docker.internal

    ports:

      - 5000:5000

    networks:

      - shared\_network

    depends\_on:

      - postgres

  client:

    container\_name: series\_client

    restart: always

    image: series-client-prod:1.0.0

    build:

      context: client

      target: production

      dockerfile: Dockerfile

    environment:

      - POSTGRES\_PASSWORD=password

      - POSTGRES\_DB=Seriesdb

    ports:

      - 3000:3000

    networks:

      - shared\_network

    depends\_on:

      - api

networks:

  shared\_network:

/server/Dockerfile

FROM node:14 AS Production

ENV NODE\_ENV=Production

WORKDIR /usr/src/api

COPY package.json .

COPY package-lock.json .

RUN npm install

COPY . .

CMD ["npm", "run", "start"]

/client/Dockerfile

FROM node:14 AS Production

ENV NODE\_ENV=Production

WORKDIR /usr/src/client

COPY package.json .

COPY package-lock.json .

RUN npm install

COPY . .

CMD ["npm", "run", "start"]

heroku login

heroku container:login

heroku create

heroku container:push web –app <app\_name>