**Полезные ссылки**

* [Практика семинара 5](https://www.notion.so/5-108cd00b0649444fa04c4803074df30f)

Команды семинары:  
mkdir sem5  
495 cd sem5/  
496 mkdir 1  
497 cd 1  
498 vi docker-compose.yaml  
499 docker ps -a  
500 docker system df  
501 df -h  
502 docker-compose up -d  
503 apt update  
504 apt install docker-compose  
505 docker-compose up -d  
506 docker ps  
507 ll  
508 mkdir../2  
509 cd ../2  
510 cd ..  
511 cd 2  
512 mkdir 2  
513 cd 2  
514 vi main.py  
515 vi db.py  
516 vi requirements.txt  
517 vi Dockefile  
518 docker build -t telegrambot .  
519 ls  
520 mv Dockefile Dockerfile  
521 ls  
522 docker build -t telegrambot .  
523 vi docker-compose.yaml  
524 docker-compose up -d  
525 docker ps  
526 docker ps -a  
527 docker logs 0dc9217e0df2  
528 docker-compose down  
529 docker ps -a  
530 vi db.py   
531 vi main.py   
532 vi docker-compose.yaml   
533 docker-compose up -d  
534 docker ps -a  
535 docker logs 1b54a042f946  
536 vi docker-compose.yaml   
537 docker-compose up -d  
538 docker ps -a  
539 docker-compose down  
540 docker-compose up -d  
541 docker ps -a  
542 docker logs ad7a4224b087  
543 ll  
544 vi docker-compose.yaml   
545 ll  
546 find postgresdata  
547 find postgres\_data  
548 ll ..  
549 ll /root/  
550 vi docker-compose.yaml   
551 cd /var/lib/postgresql/data  
552 cd /var/lib/postgresql/  
553\*   
554 ll  
555 cd /home/vboxuser/sem5/2/  
556 docker-compose down  
557 docker system prune -af  
558 docker build -t telegrambot .  
559 docker-compose up -d  
560 docker ps -a  
561 docker logs 2\_bot\_1  
562 vi docker-compose.yaml   
563 docker-compose down  
564 docker pa -a  
565 docker ps -a  
566 vi docker-compose.yaml   
567 docker-compose down  
568 vi docker-compose.yaml   
569 docker-compose up -d  
570 vi docker-compose.yaml   
571 docker-compose up -d  
572 docker ps -a  
573 docker logs c45a70b730ce  
574 docker-compose down  
575 vi docker-compose.yaml   
576 docker ps -a  
577 docker-compose down ../1  
578 cd ../1  
579 docker-compose down  
580 docker ps -a  
581 cd ../2  
582 docker-compose up -d  
583 docker ps -a  
584\*   
585 docker ps -a  
586 docker-compose docker-compose.yaml   
587 docker-compose down  
588 vi docker-compose.yaml   
589 docker-compose up -d  
590 docker ps -a  
591 vi main.py   
592 docker ps -a  
593 docker-compose down  
594 vi docker-compose.yaml   
595 docker-compose up -d  
596 docker ps -a  
597 vi docker-compose.yaml   
598 docker-compose down  
599\* docker swarm in  
600 docker node ps  
601 docker node ls  
602 docker swarm --help  
603 docker node --help  
604 docker node promote ubuntu-2  
605 docker node ls  
606 docker node inspect ubuntu-1  
607 docker node update --help  
608 docker node update --label-add prod  
609 docker node update --label-add env=prod  
610 docker node update --label-add env=prod ubuntu-1  
611 docker node inspect ubuntu-1  
612 docker node update --label-add env=stage ubuntu-2  
613 docker node inspect ubuntu-2  
614 docker service create nginx --replicas 3 --publish 8250:80 nginx:alpine  
615 docker service create --name nginx --replicas 3 --publish 250:80 nginx:alpine  
616 docker pa -a  
617 docker ps -a  
618 history