МИНИСТЕРСТВО НАУКИ И ВЫСШЕГО ОБРАЗОВАНИЯ  
РОССИЙСКОЙ ФЕДЕРАЦИИ

Федеральное государственное автономное образовательное учреждение   
высшего образования

«КРЫМСКИЙ ФЕДЕРАЛЬНЫЙ УНИВЕРСИТЕТ им. В. И. ВЕРНАДСКОГО»

ФИЗИКО-ТЕХНИЧЕСКИЙ ИНСТИТУТ

Кафедра компьютерной инженерии и моделирования

**ОТЧЕТ ПО ПРАКТИЧЕСКОМУ ЗАДАНИЮ №6**

# «Знакомство с Jenkins»

Практическая работа

по дисциплине «Программная инженерия»

студента 1 курса группы ПИ-б-о-241(1)

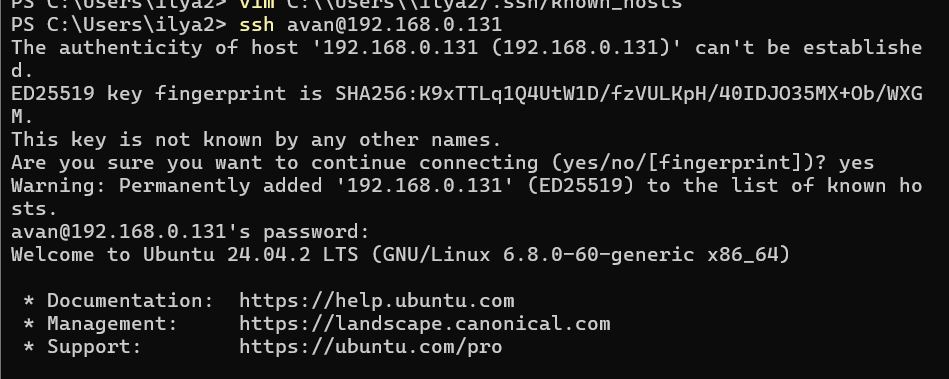
Коробка Илья Леонидович

09.03.04 «Программная инженерия»

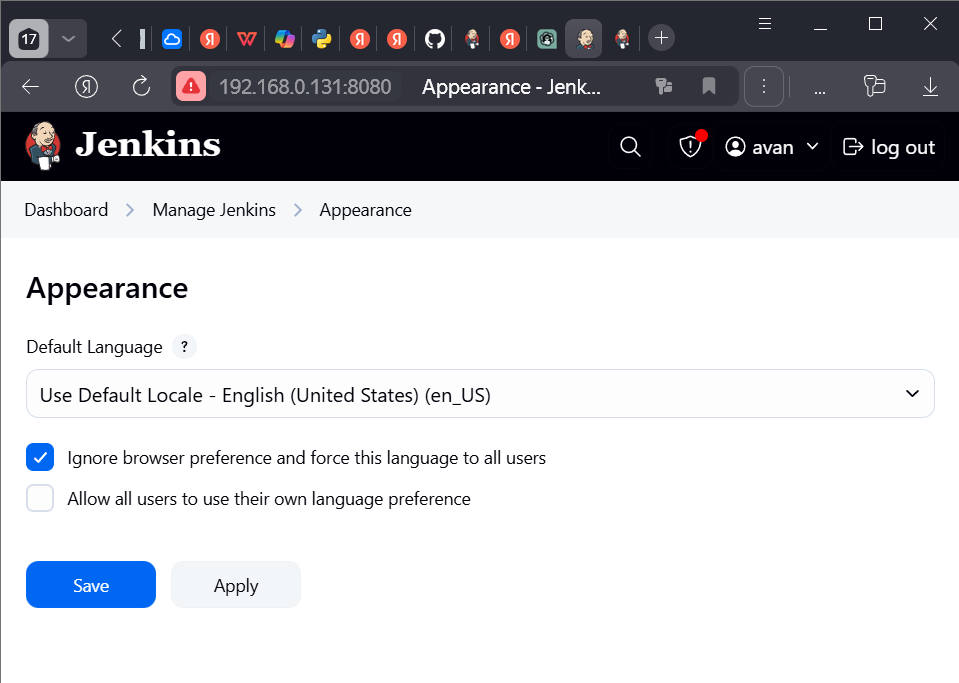
Симферополь, 2025

**Ход работы**

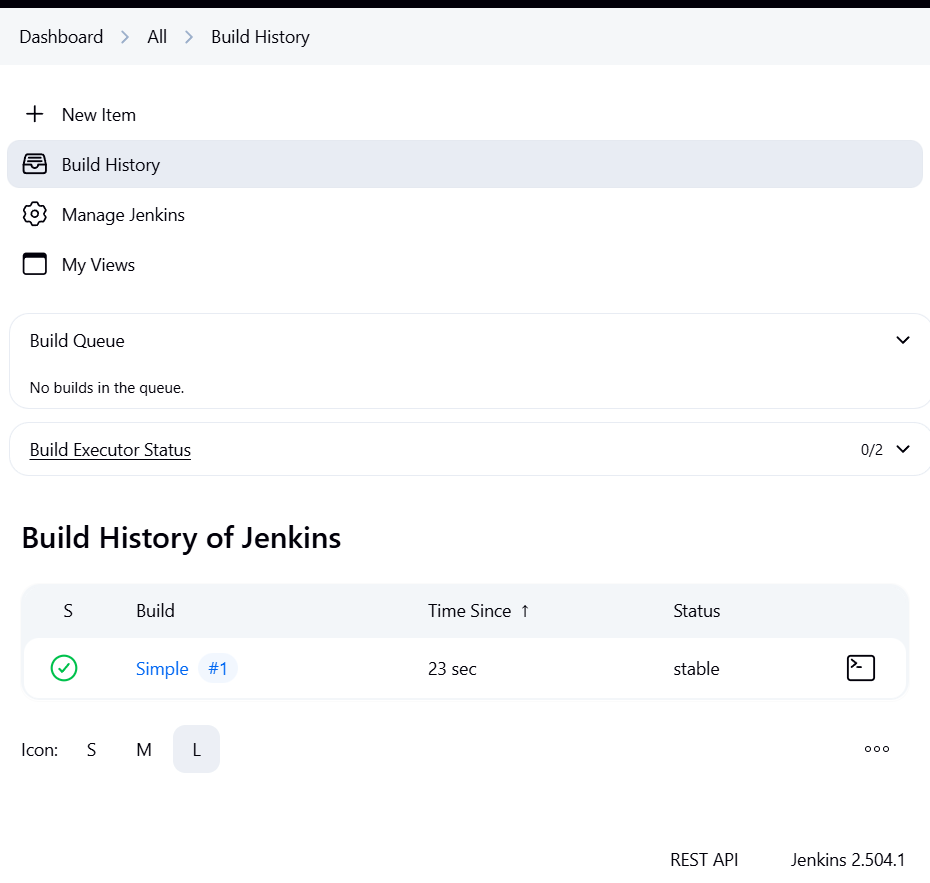
1-2



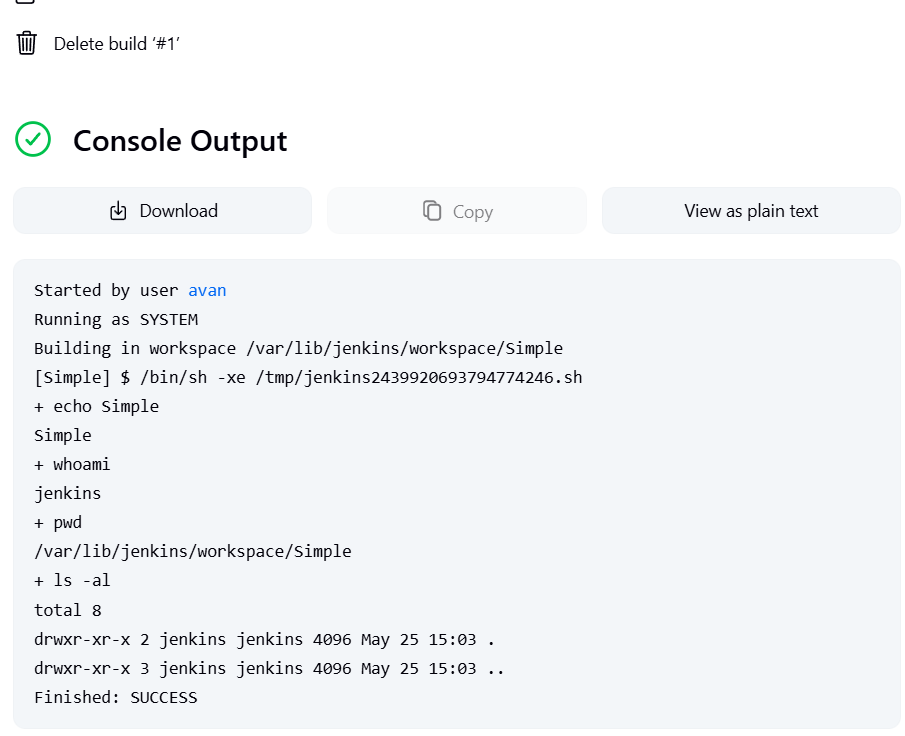
3-9



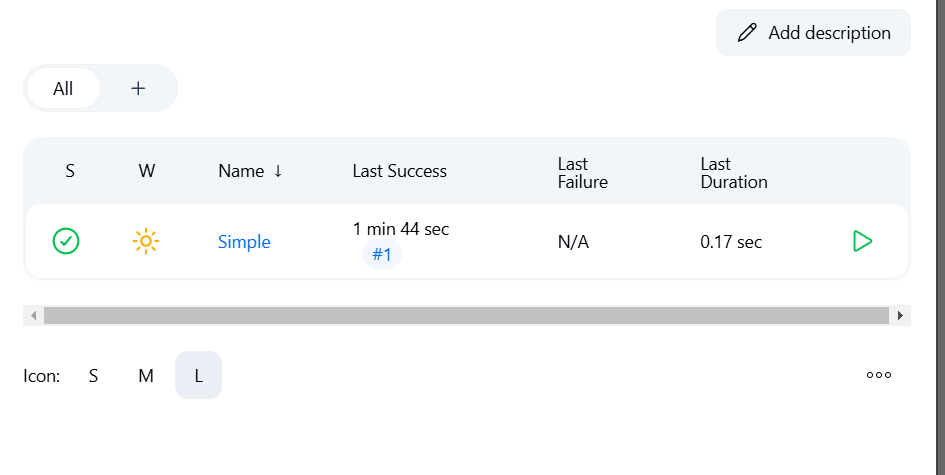
2.1-5



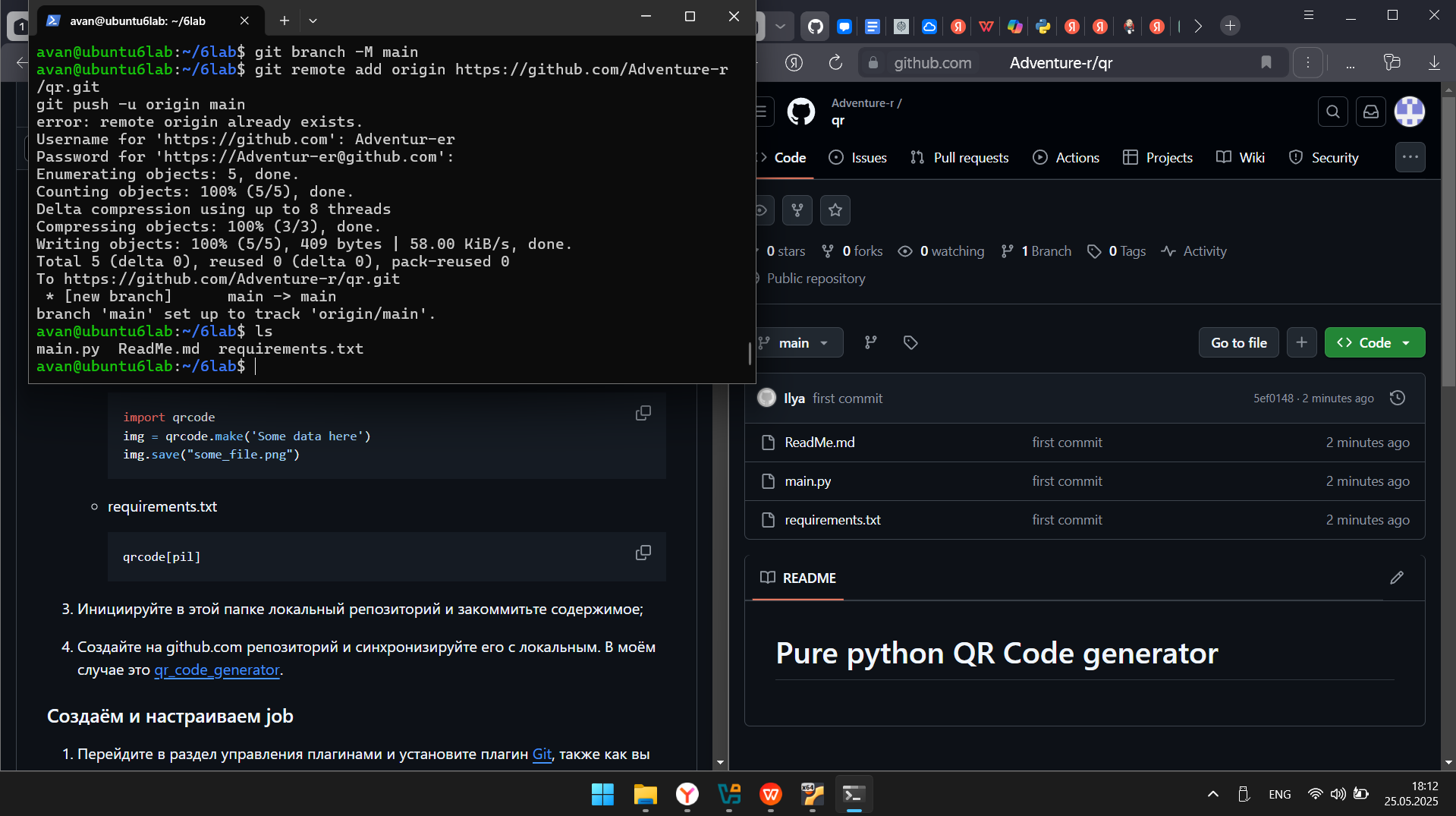
6



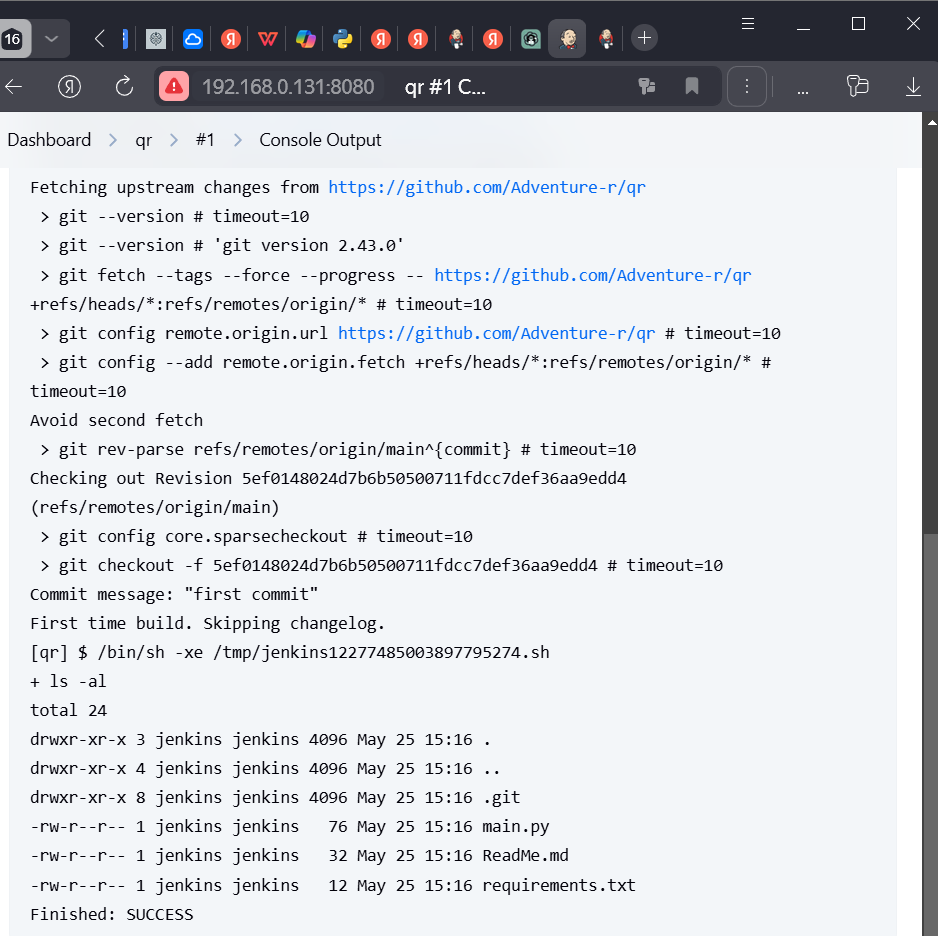
7



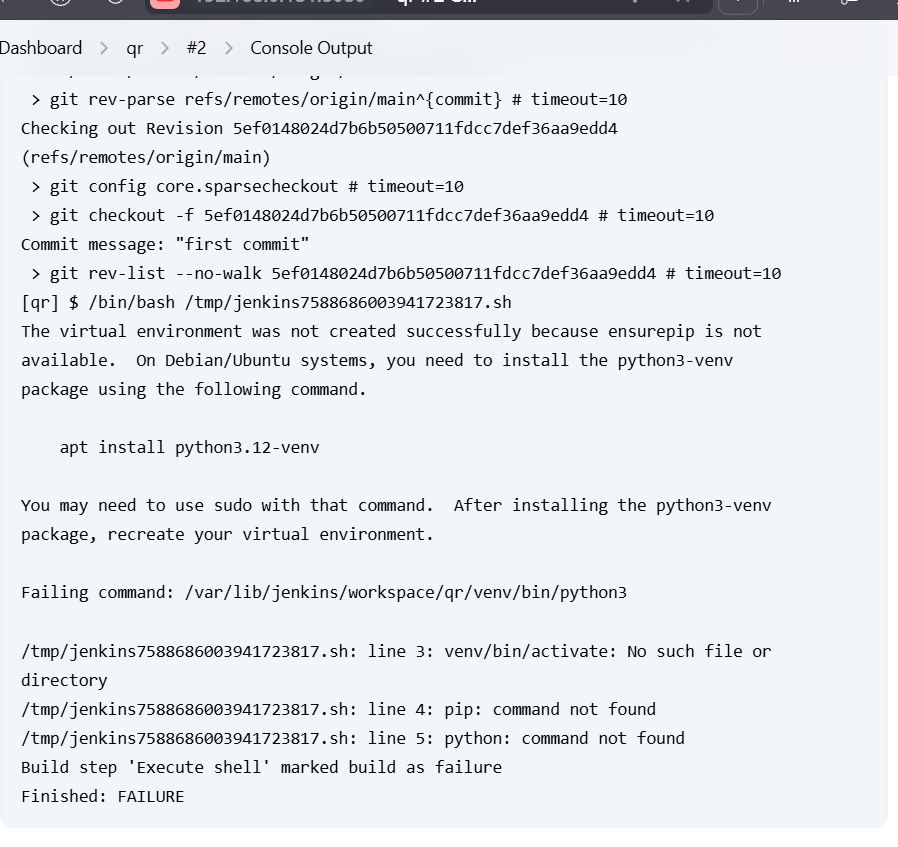
3.



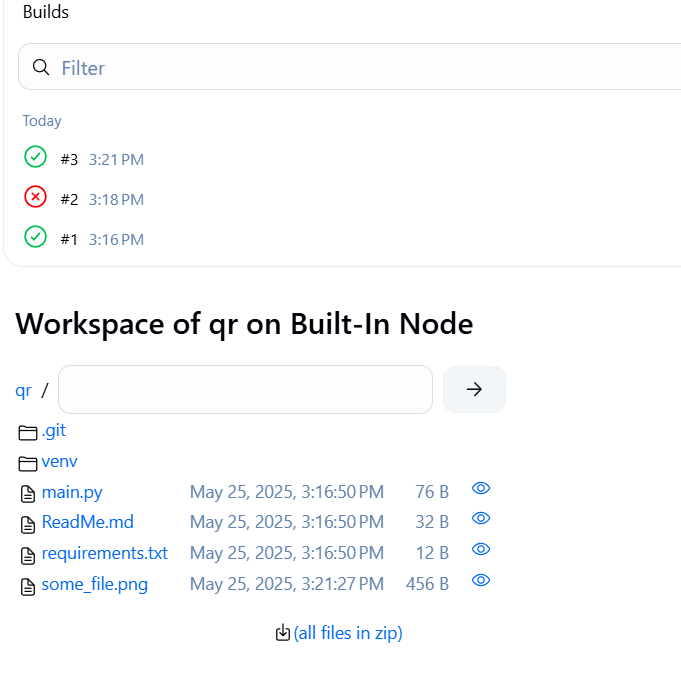
4.1-8



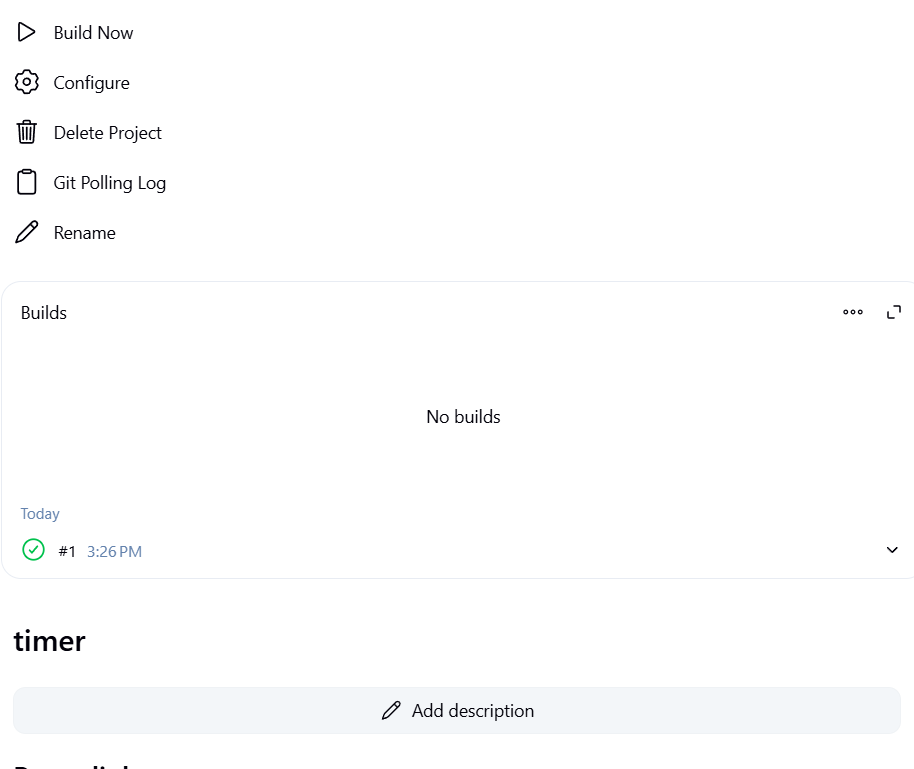
11-12



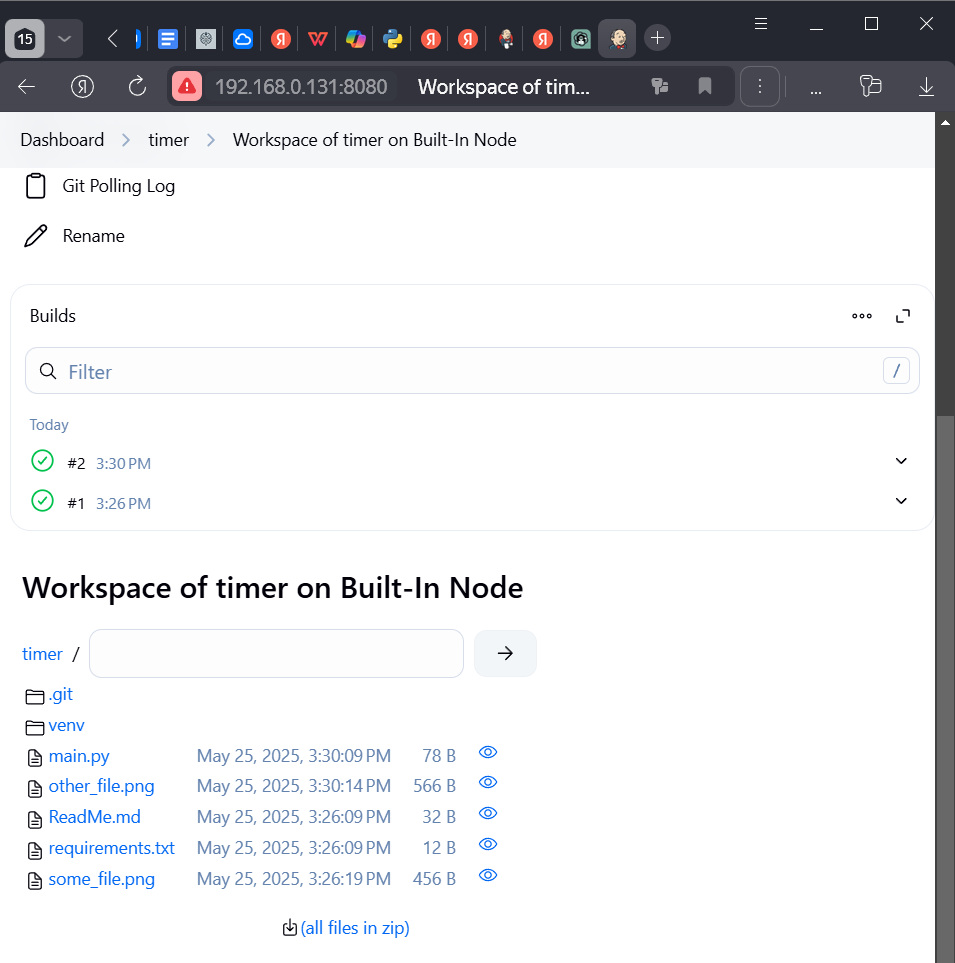
13-14



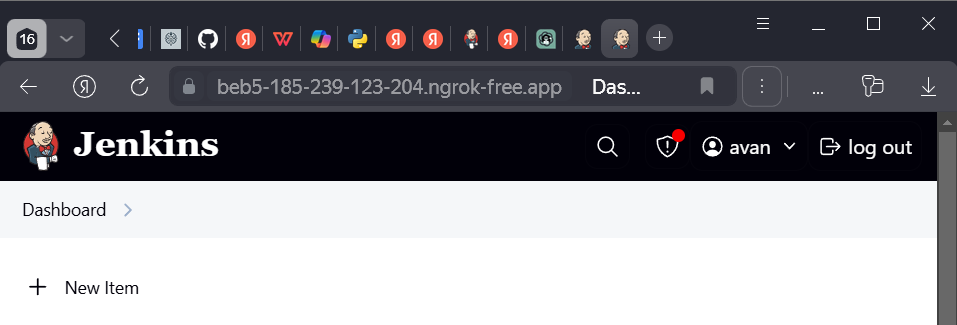
5.1-6



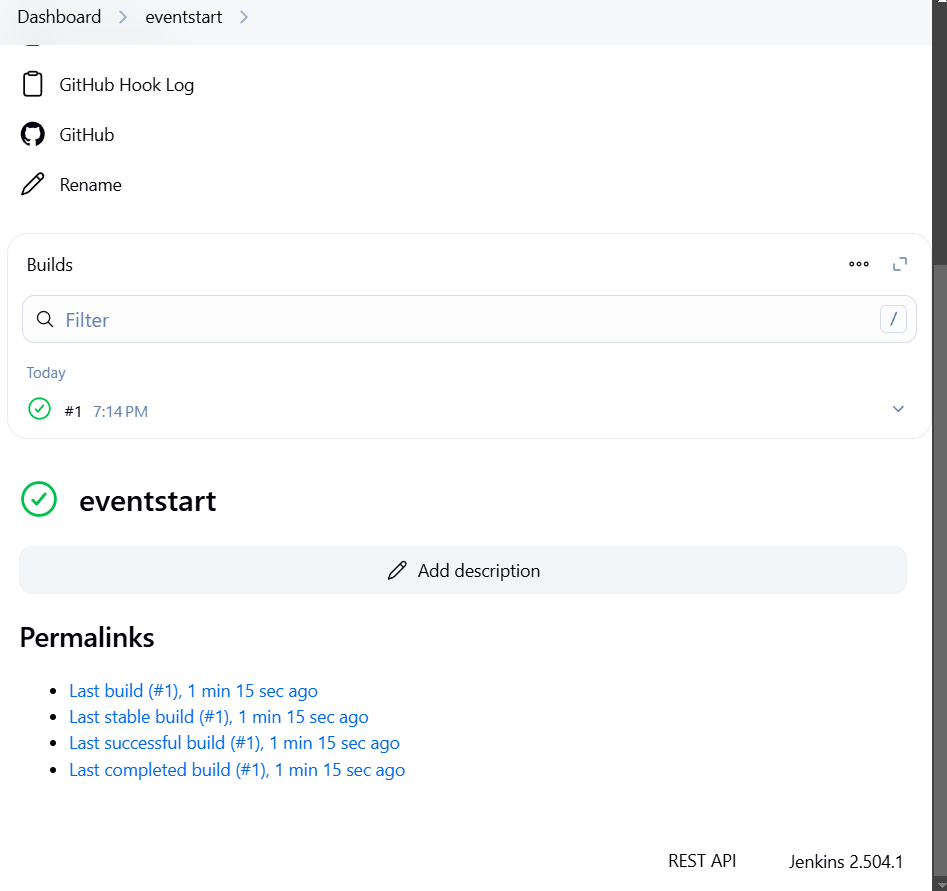
7-10



6.1-8



9-14



7.1-12

Последний вывод

Started by user [avan](https://beb5-185-239-123-204.ngrok-free.app/user/avan)

Running as SYSTEM

Building in workspace /var/lib/jenkins/workspace/docker

The recommended git tool is: NONE

No credentials specified

> git rev-parse --resolve-git-dir /var/lib/jenkins/workspace/docker/.git # timeout=10

Fetching changes from the remote Git repository

> git config remote.origin.url <https://github.com/Adventure-r/qr.git> # timeout=10

Fetching upstream changes from <https://github.com/Adventure-r/qr.git>

> git --version # timeout=10

> git --version # 'git version 2.43.0'

> git fetch --tags --force --progress -- <https://github.com/Adventure-r/qr.git> +refs/heads/\*:refs/remotes/origin/\* # timeout=10

> git rev-parse refs/remotes/origin/main^{commit} # timeout=10

Checking out Revision f863bab6d901fa33f13179d034226ba4b9c7c399 (refs/remotes/origin/main)

> git config core.sparsecheckout # timeout=10

> git checkout -f f863bab6d901fa33f13179d034226ba4b9c7c399 # timeout=10

Commit message: "added Dockerfile"

> git rev-list --no-walk f863bab6d901fa33f13179d034226ba4b9c7c399 # timeout=10

[docker] $ /bin/sh -xe /tmp/jenkins12733634978859378094.sh

+ docker build --file=docker/Dockerfile -t qrcode .

#0 building with "default" instance using docker driver

#1 [internal] load build definition from Dockerfile

#1 transferring dockerfile: 201B 0.0s done

#1 DONE 0.1s

#2 [internal] load metadata for docker.io/library/python:3.12.3-alpine

#2 ...

#3 [auth] library/python:pull token for registry-1.docker.io

#3 DONE 0.0s

#2 [internal] load metadata for docker.io/library/python:3.12.3-alpine

#2 DONE 1.8s

#4 [internal] load .dockerignore

#4 transferring context: 2B done

#4 DONE 0.0s

#5 [1/5] FROM docker.io/library/python:3.12.3-alpine@sha256:32385e61c3414ffa5a6dbf52feace89f758ad68709a48d376d56a0232162665a

#5 DONE 0.0s

#6 [internal] load build context

#6 transferring context: 64B done

#6 DONE 0.1s

#7 [2/5] WORKDIR /app

#7 CACHED

#8 [3/5] COPY requirements.txt /app

#8 CACHED

#9 [4/5] COPY main.py /app

#9 CACHED

#10 [5/5] RUN pip install -r requirements.txt

#10 CACHED

#11 exporting to image

#11 exporting layers done

#11 writing image sha256:1a470d945fae48447ba5ab1d7d4a814f86a134d64bf208da3a0abbc800fcbc4e 0.0s done

#11 naming to docker.io/library/qrcode 0.0s done

#11 DONE 0.1s

[docker] $ /bin/sh -xe /tmp/jenkins12692903441516672690.sh

+ docker run --rm -d --name=qrcodegen -p 5000:5000 qrcode

e5bc57d4f4f80046fbfcc9508d2cee7a7002f5ab9d1882b610d899f375096587

+ sleep 5

[docker] $ /bin/sh -xe /tmp/jenkins14543678624176593693.sh

+ curl localhost:5000/qr?msg=hello

% Total % Received % Xferd Average Speed Time Time Time Current

Dload Upload Total Spent Left Speed

0 0 0 0 0 0 0 0 --:--:-- --:--:-- --:--:-- 0

100 634 100 634 0 0 16013 0 --:--:-- --:--:-- --:--:-- 16256

<img src="data:image/png;base64, " alt="qrcode" />[docker] $ /bin/sh -xe /tmp/jenkins12848422709115248946.sh

+ docker stop qrcodegen

qrcodegen

[docker] $ /bin/sh -xe /tmp/jenkins210036801185164438.sh

+ docker login -u avangarden -p \*\*\*\*

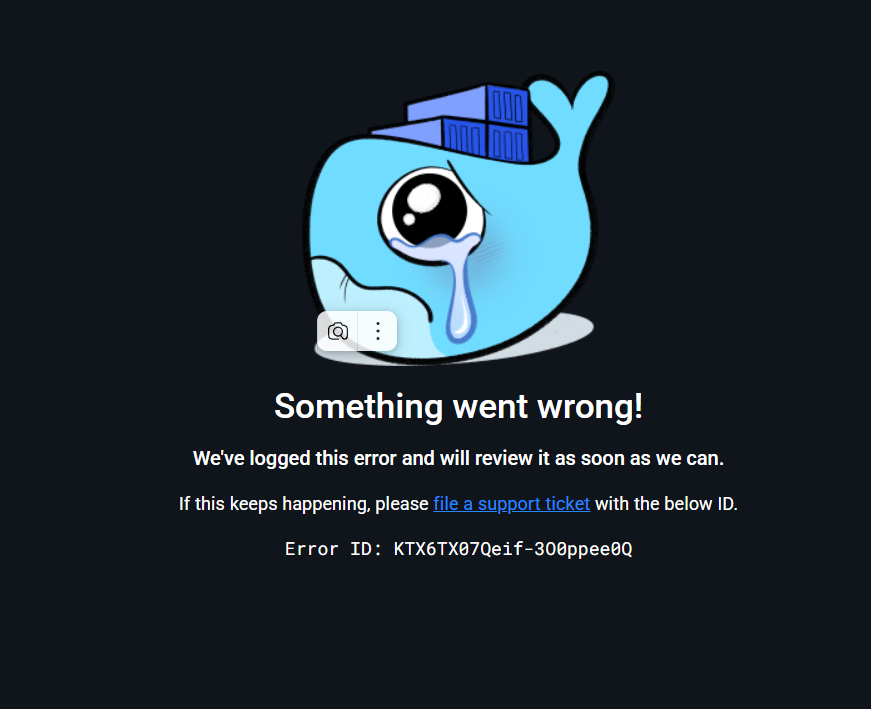
WARNING! Using --password via the CLI is insecure. Use --password-stdin.

Login Succeeded

[docker] $ /bin/bash /tmp/jenkins16838719604984599246.sh

Finished: SUCCESS

Попытался открыть докерхаб, image beta и теперь всё время



Возможно проблема с впн, но я не знаю рабочих на пк бесплатных впн