Date: 25/Nov/2024

Submitted by: Sumit Prasad

Github repo link: https://github.com/sumitkp11/docker-basic-assignment

Multi-service application project:

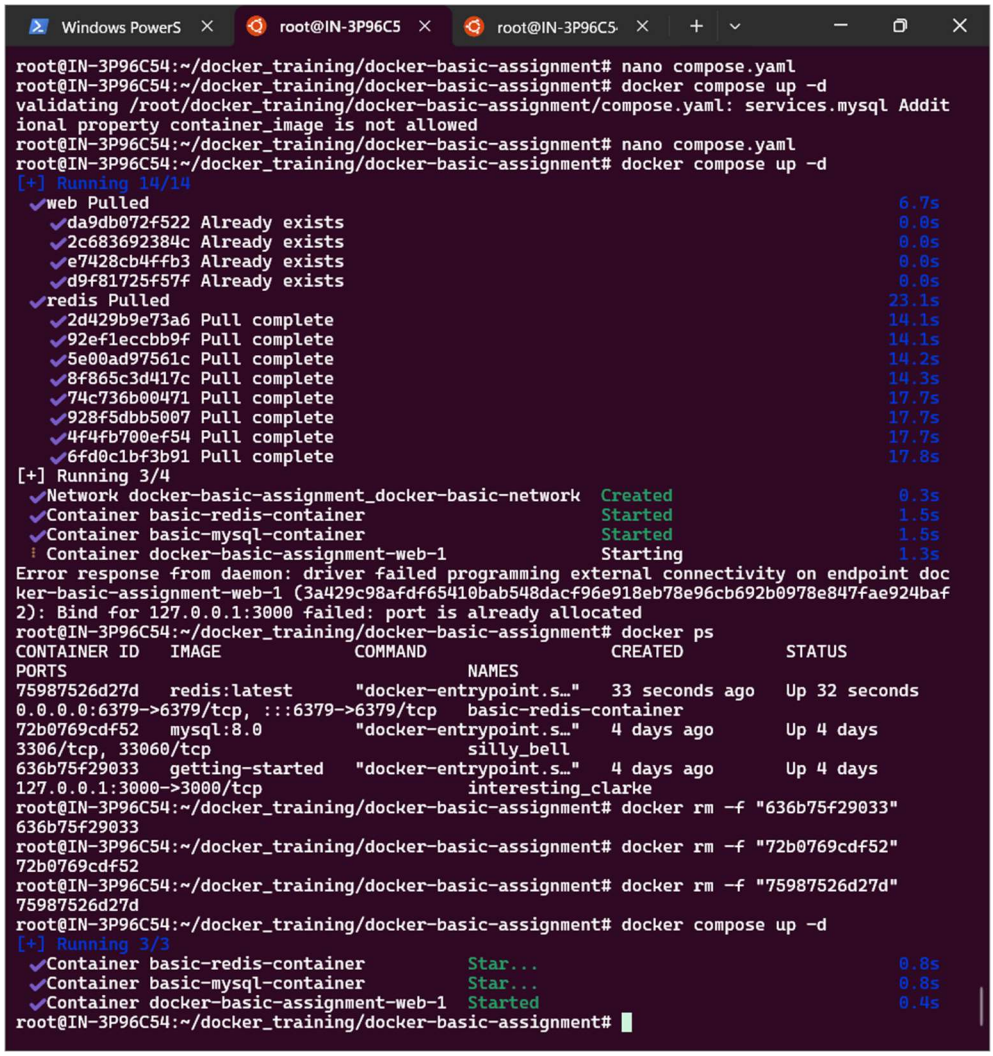
1. Web Service:
    a. A simple todo application running on nodejs

2. Database Service:
    a. Image used is MySQL
    b. Repository: https://hub.docker.com/repository/docker/sumitkp497/basic-db-service/general

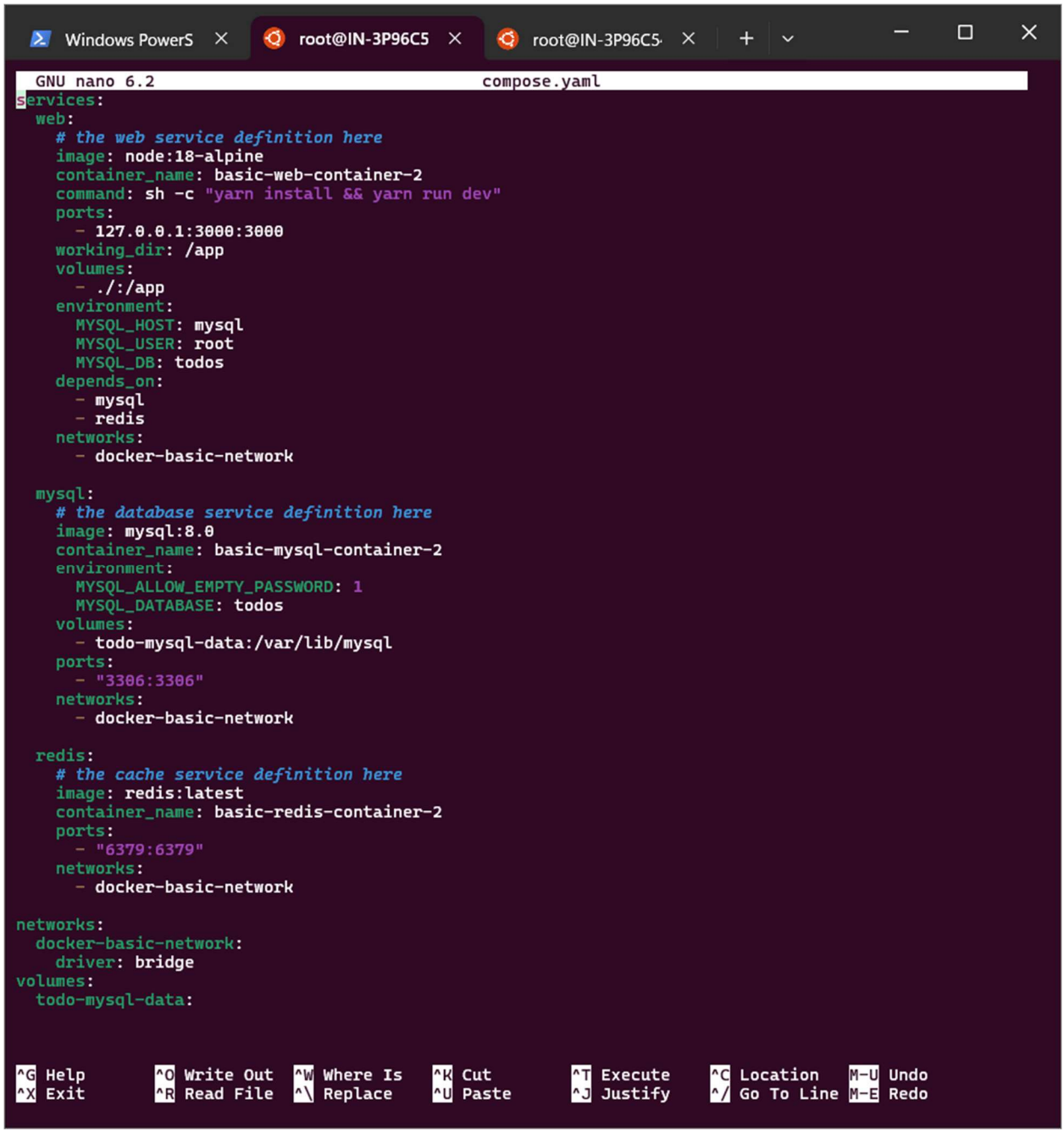
3. Cache Service
    a. Image used is Redis.

Running screenshots:

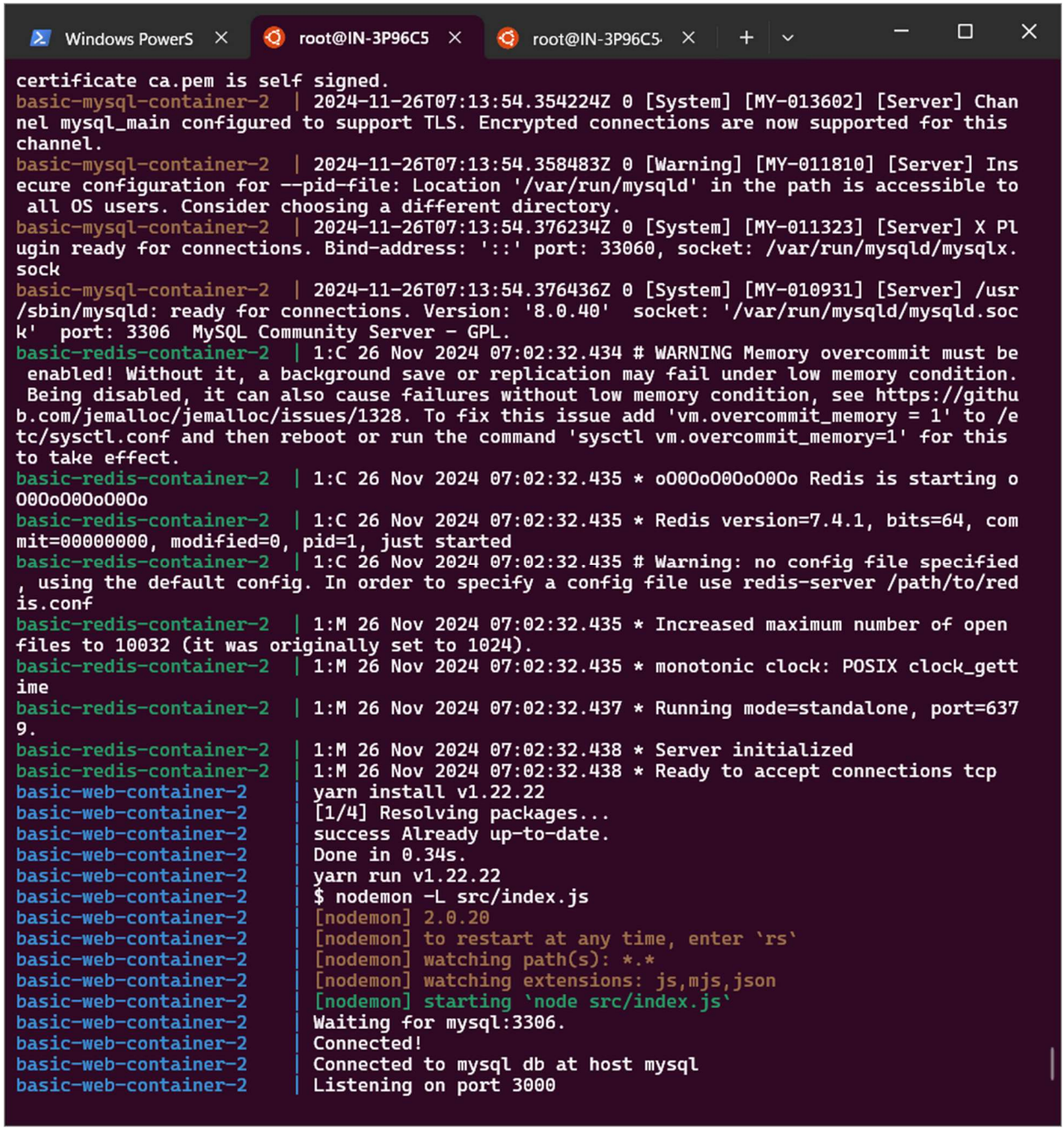
1. Docker compose successfully started:
    a. Command: docker compose up -d



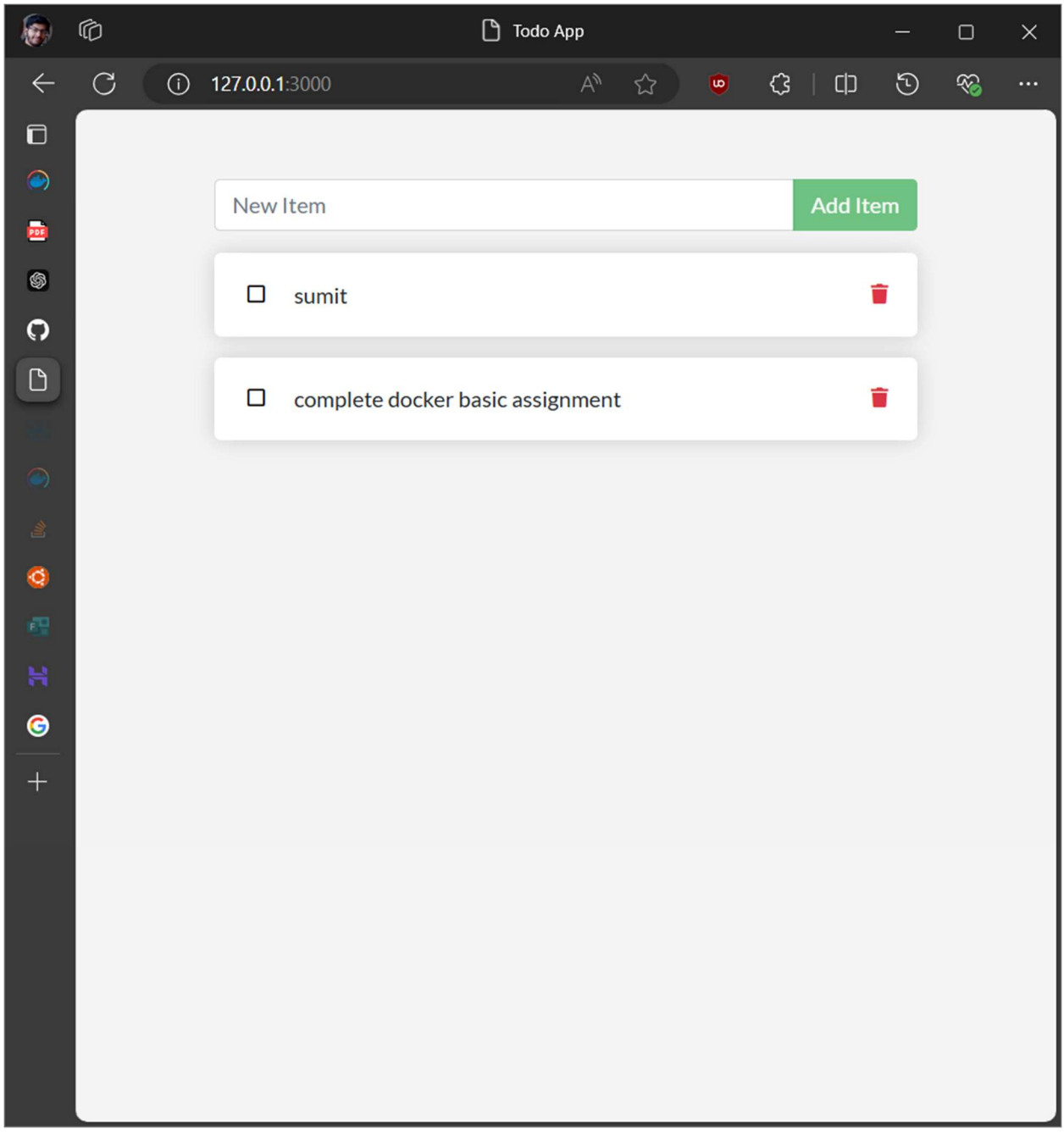
2. Docker compose file located on “./webservice/compose.yaml”:



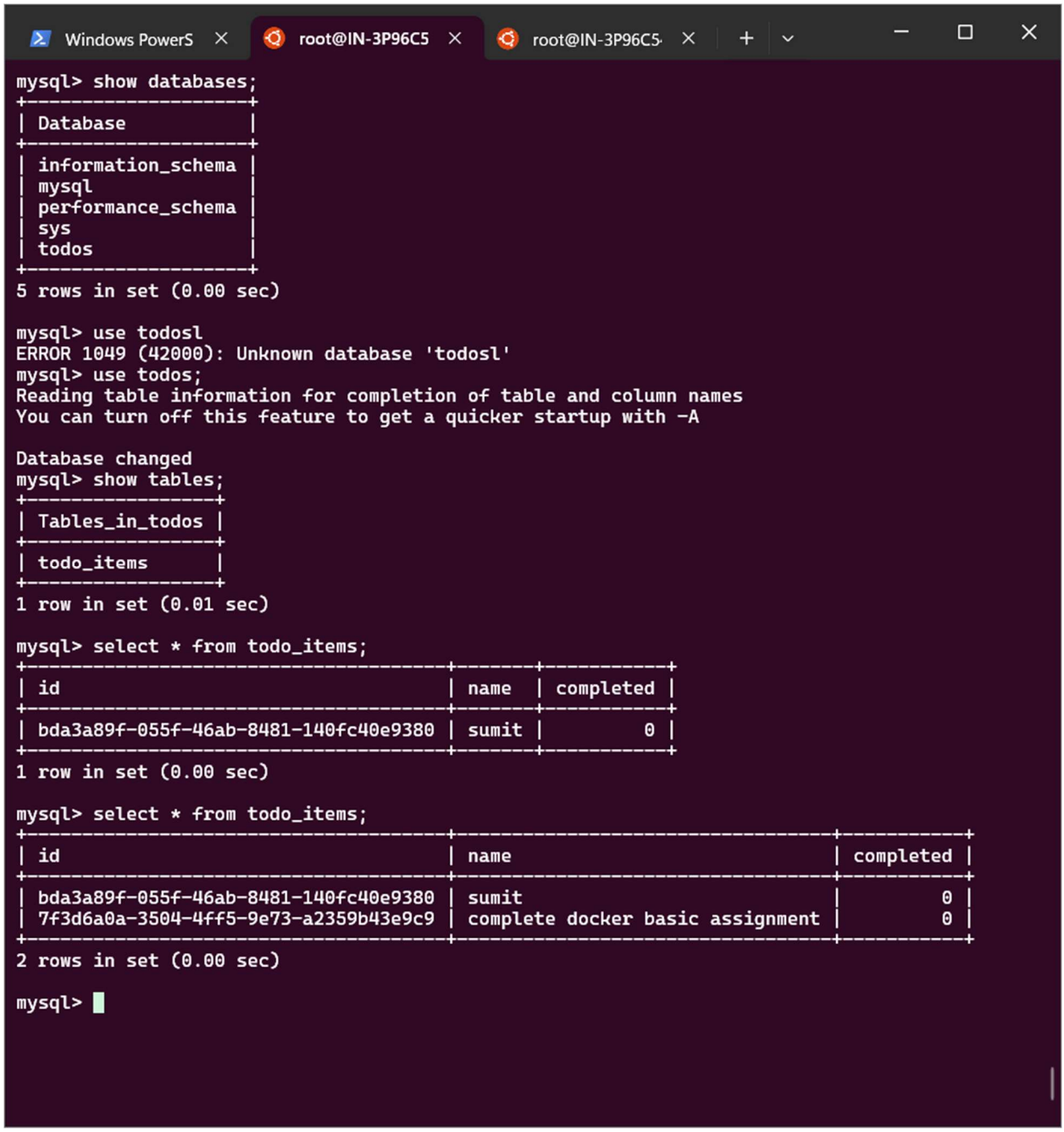
3. Docker compose running



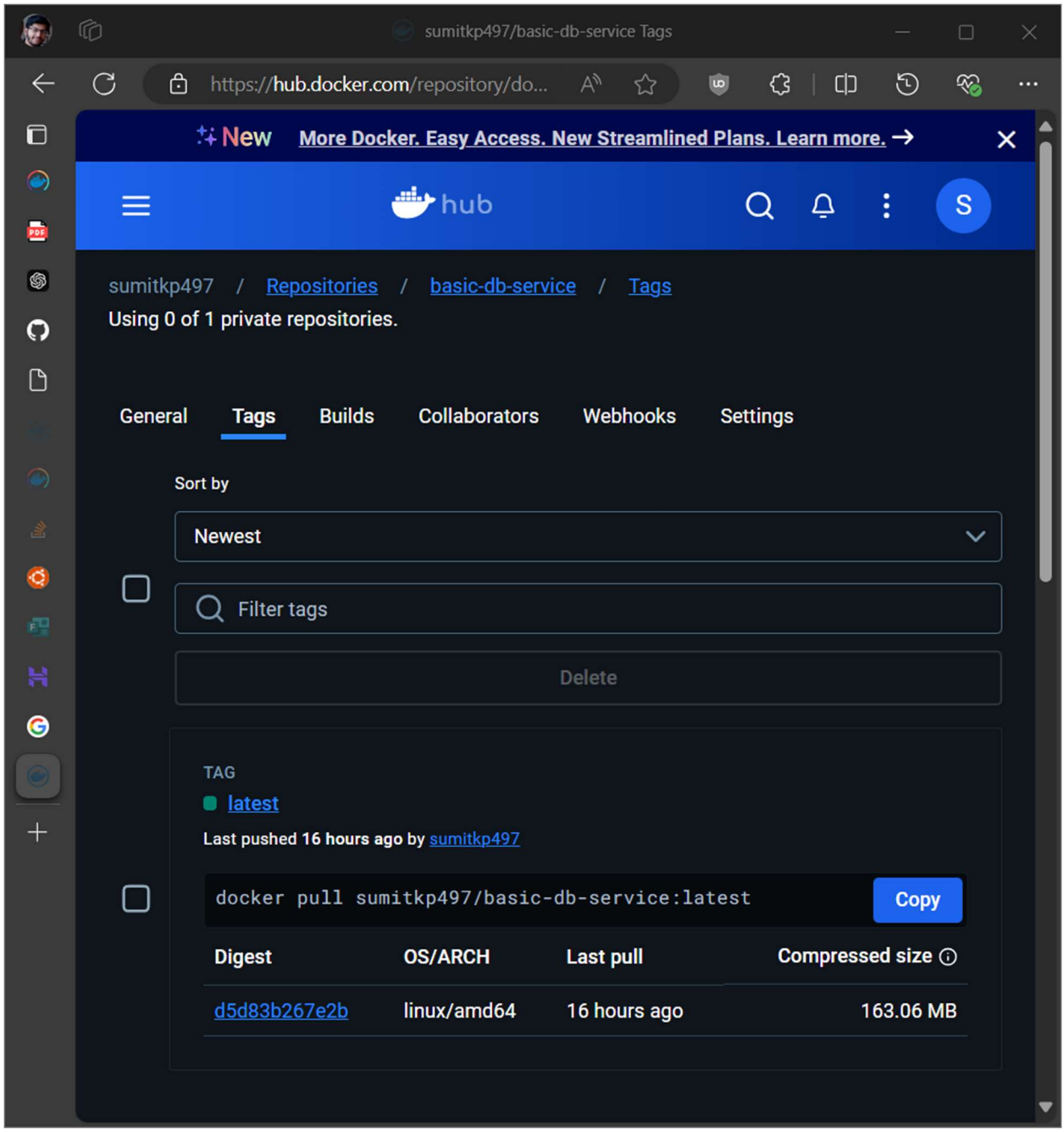
4. Web service running in browser on 127.0.0.1:3000:



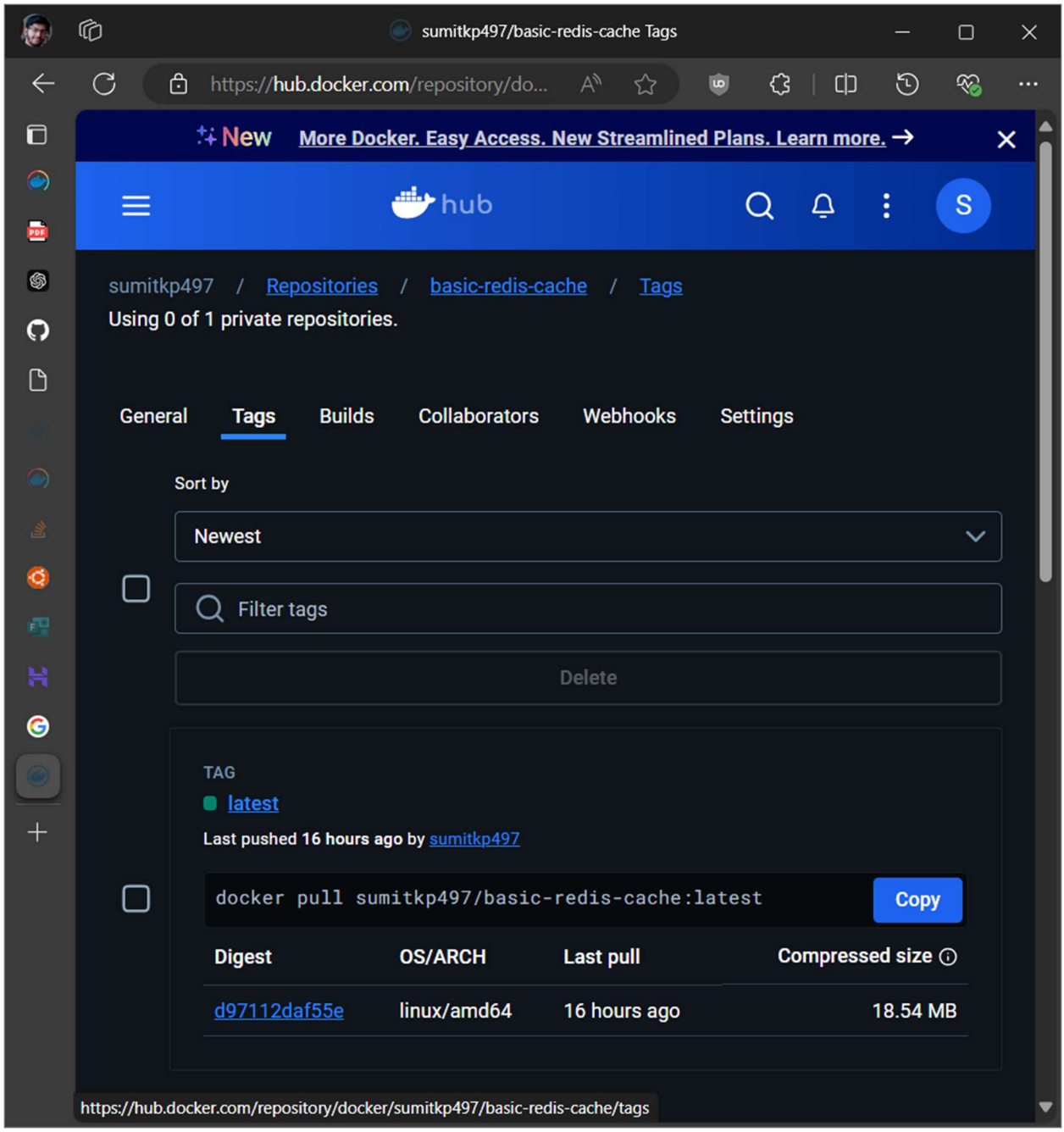
5. Database connected successfully getting data:



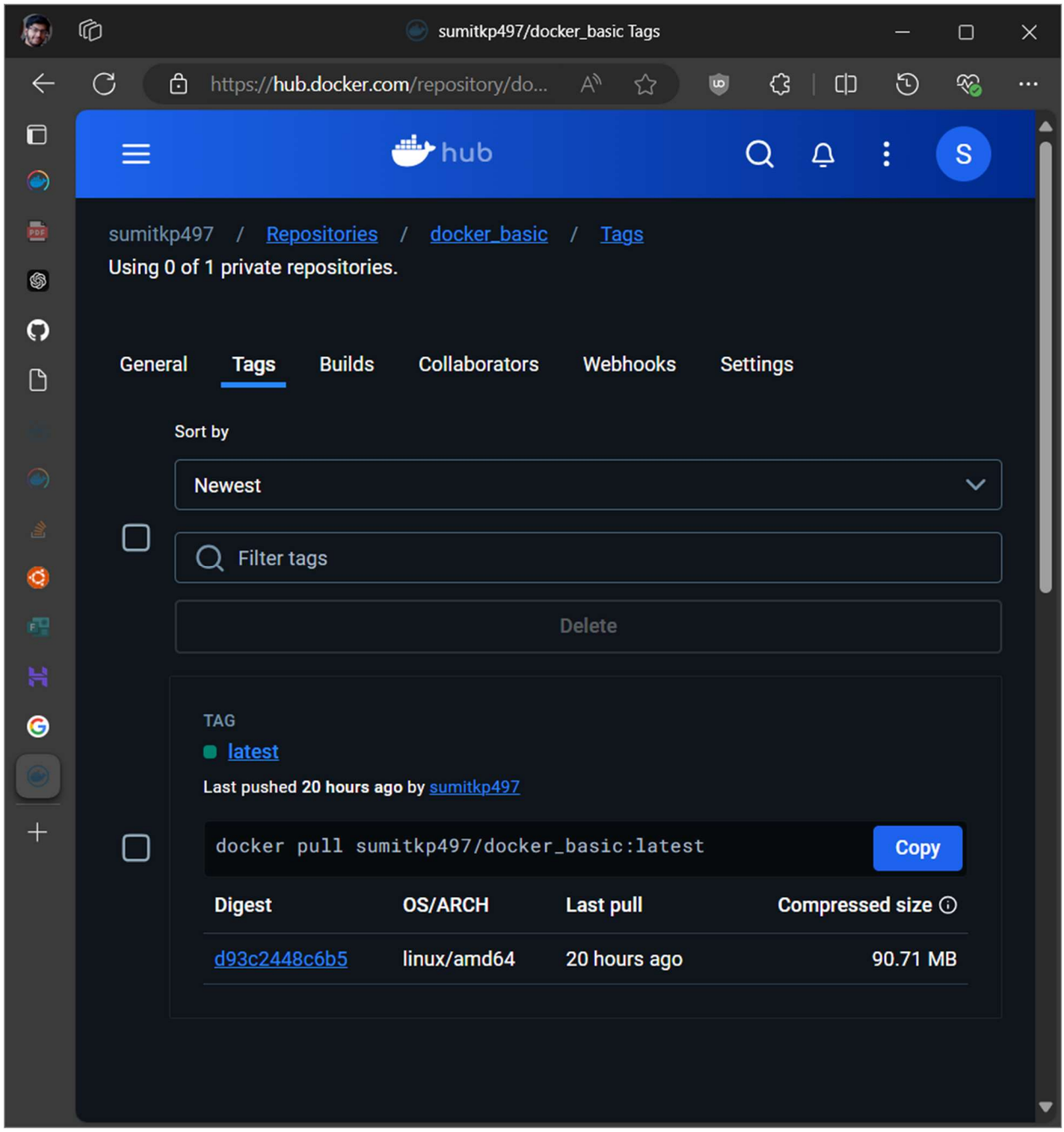
6. Database service repository:



7. Cache service repository:



8. Web service repository:


sumitkp497/docker_basic Tags
https://hub.docker.com/repository/do...
hub
S
sumitkp497 / Repositories / docker_basic / Tags
Using 0 of 1 private repositories.
General
Tags
Builds
Collaborators
Webhooks
Settings
Sort by
Newest
Filter tags
Delete
TAG
latest
Last pushed 20 hours ago by sumitkp497
docker pull sumitkp497/docker_basic:latest
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d93c2448c6b5
linux/amd64
20 hours ago
90.71 MB