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 №3**

# «Основы контейнеризации»

Практическая работа

по дисциплине «Программная инженерия»

студента 1 курса группы ПИ-б-о-241(1)

Коробка Илья Леонидович

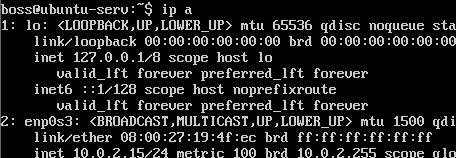
09.03.04 «Программная инженерия»

Симферополь, 2025

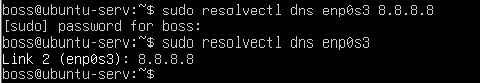
**Ход работы**

1. **[Основы Docker](https://github.com/VladimirChabanov/MPT_2024/blob/main/02_practice/task_03_subtasks/task_03.1.md)**

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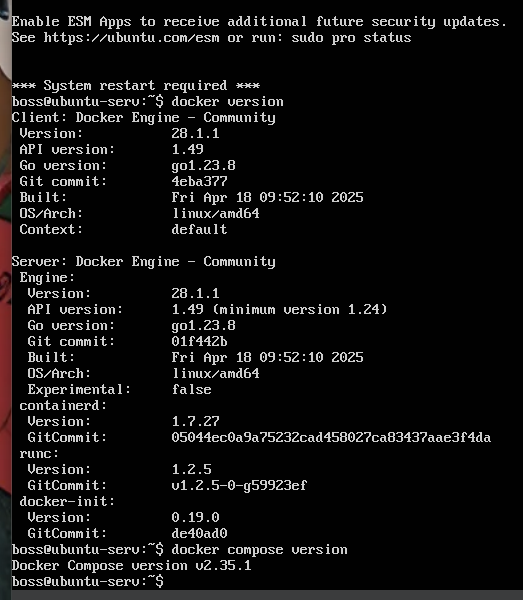


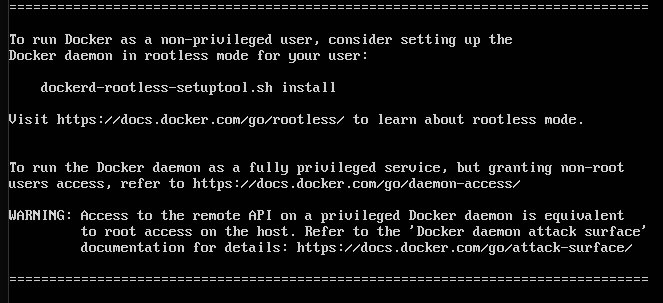
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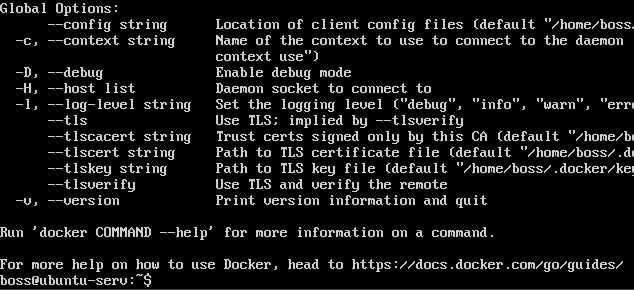
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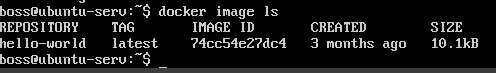




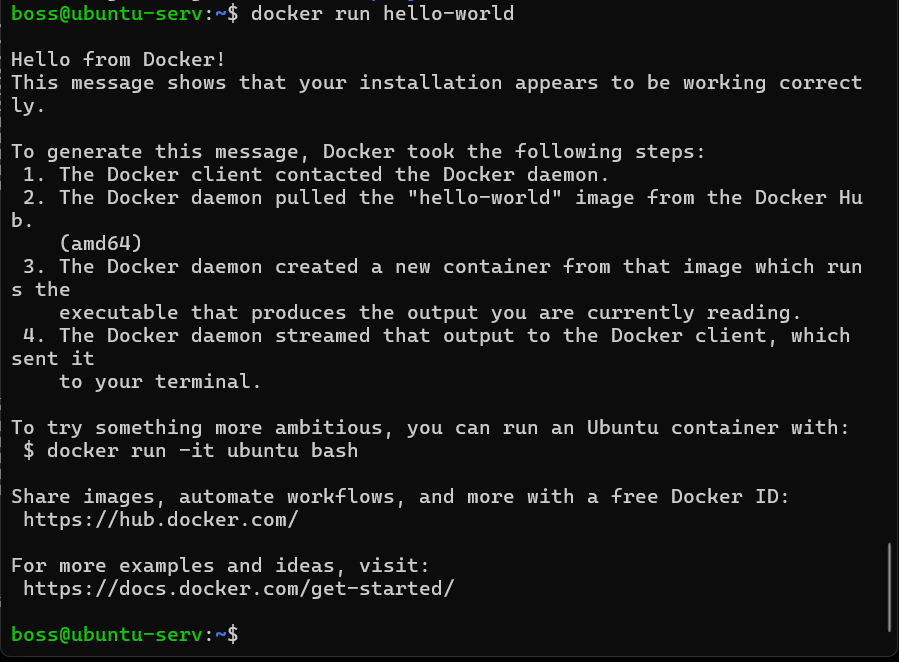
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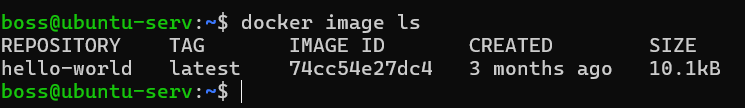
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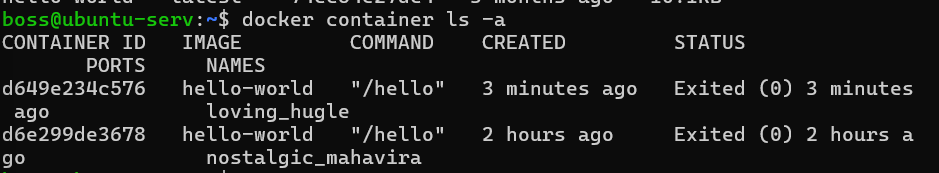
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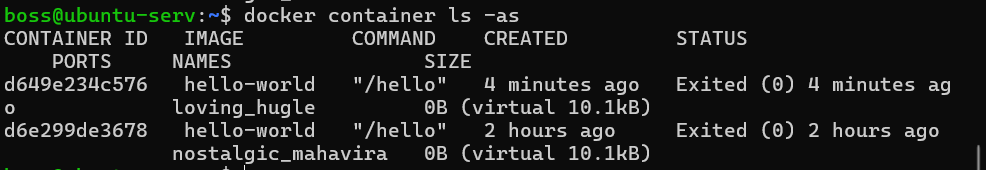


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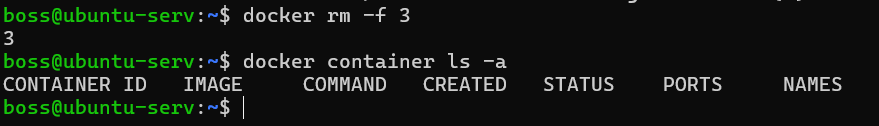


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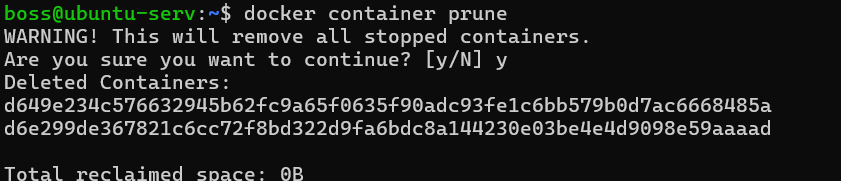




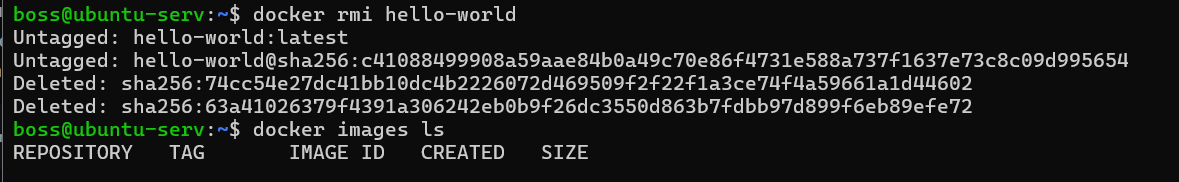
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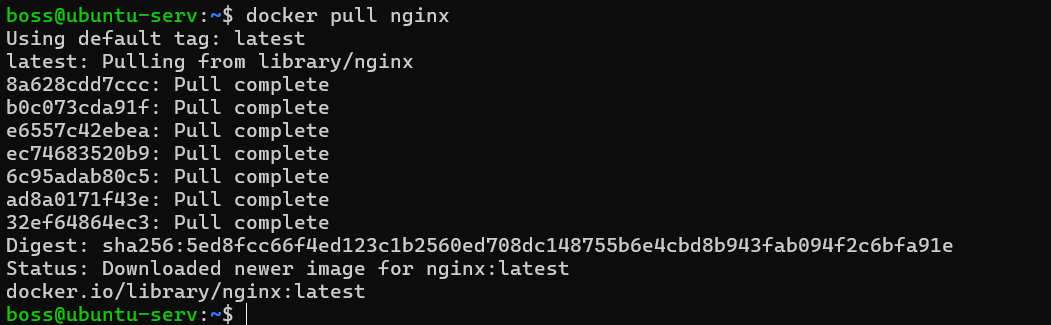
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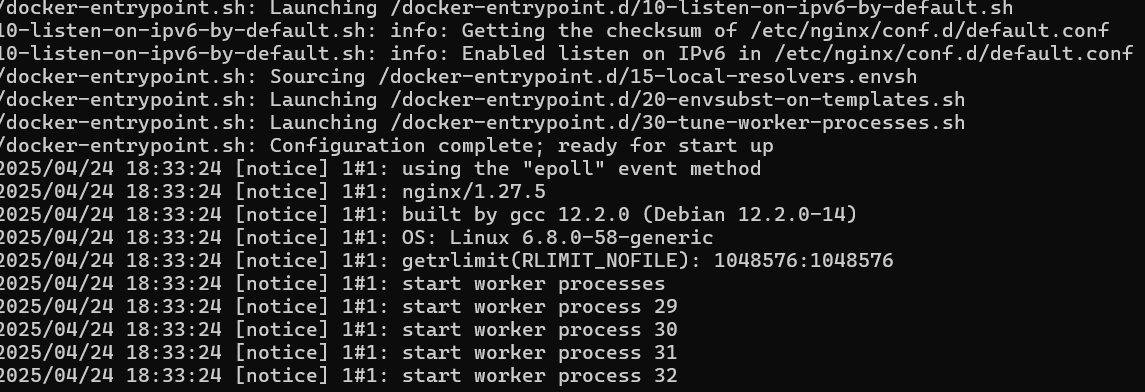
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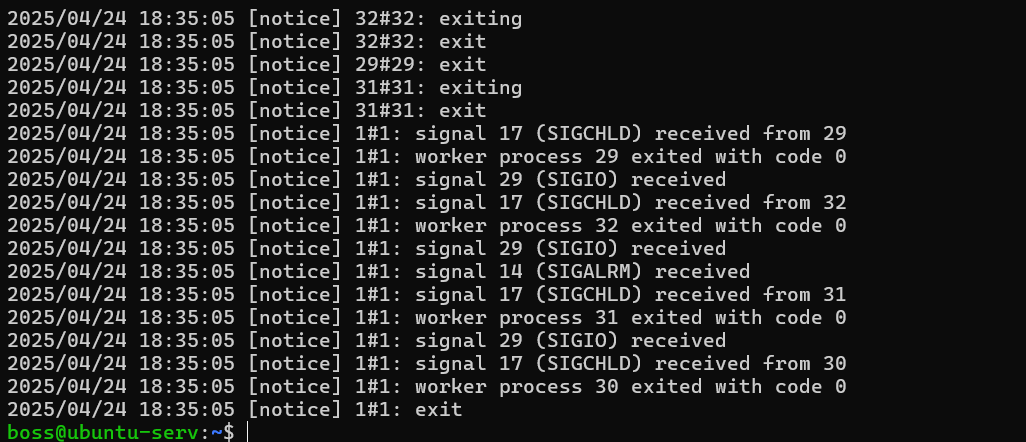
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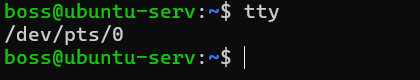
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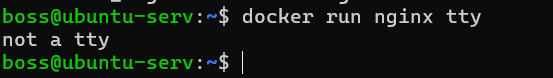
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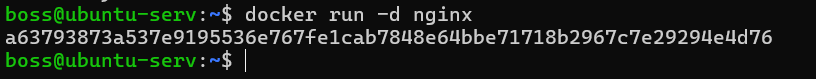
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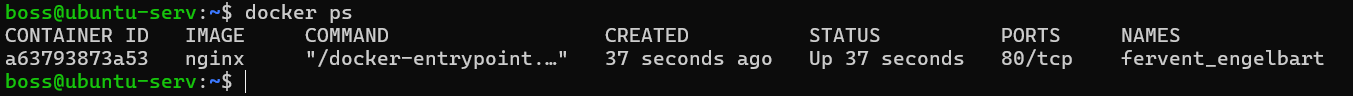
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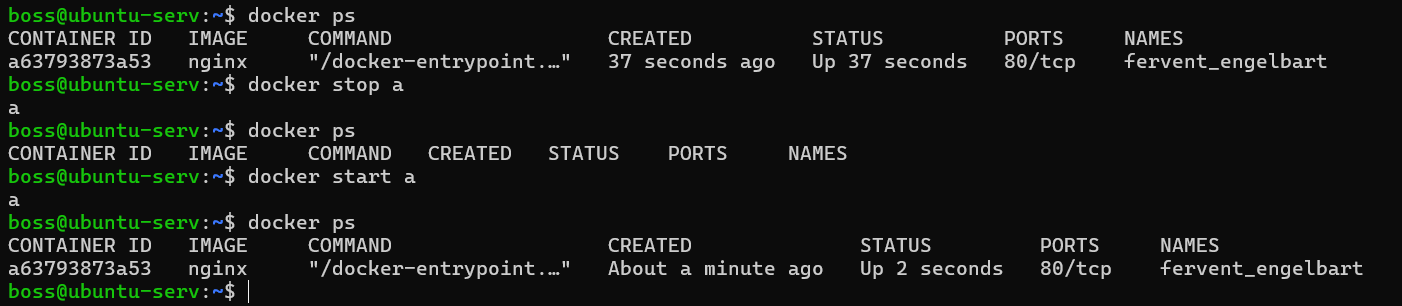
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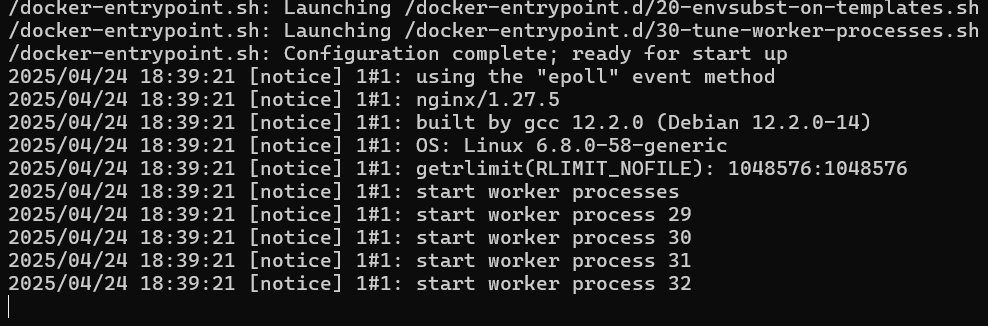
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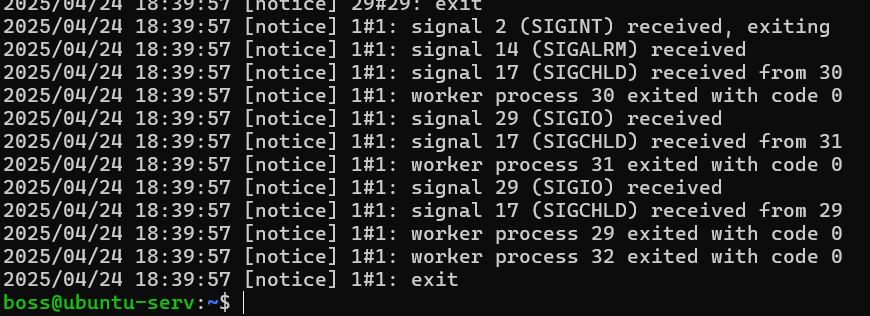
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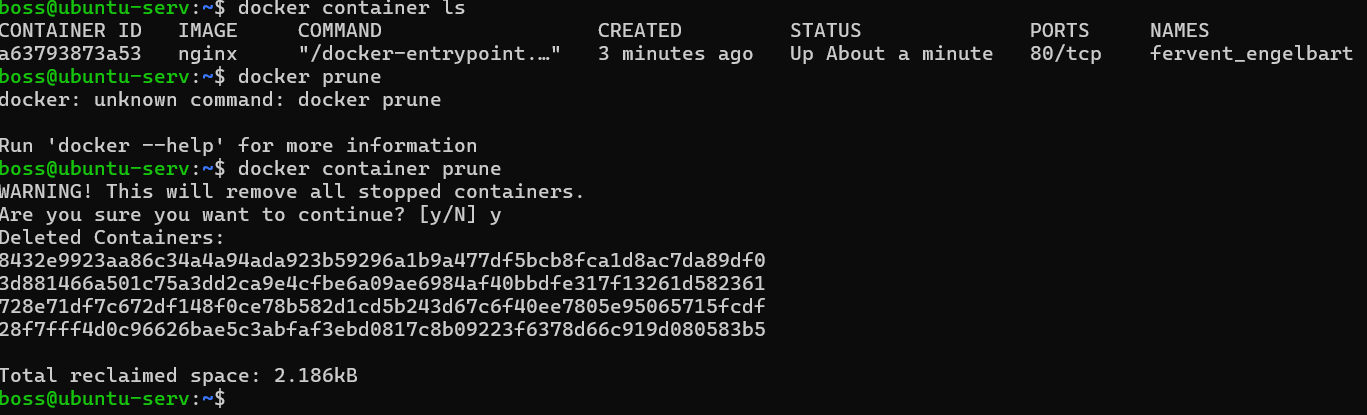
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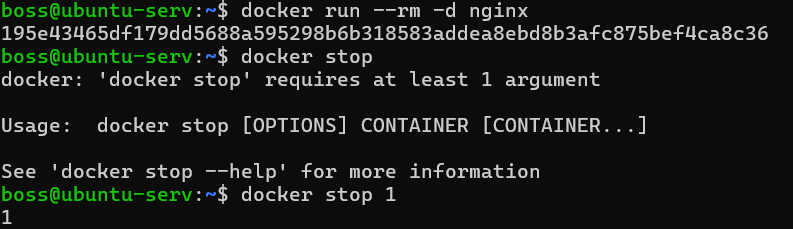
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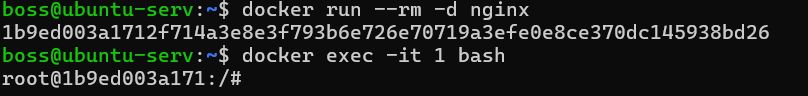
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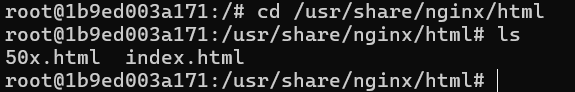
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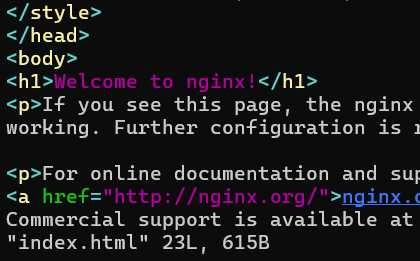
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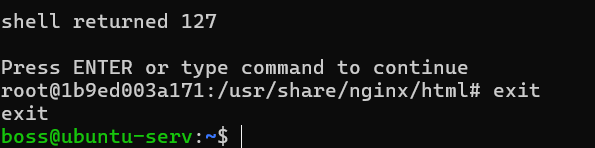
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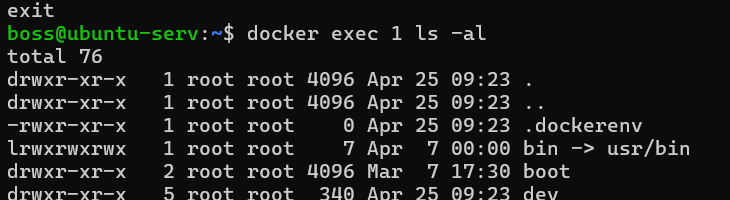


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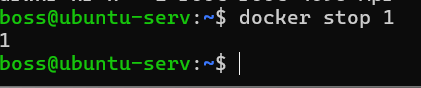


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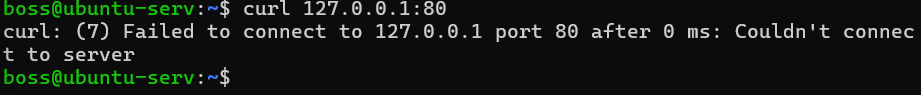




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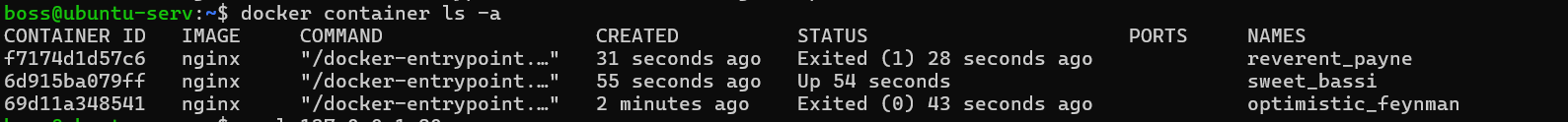
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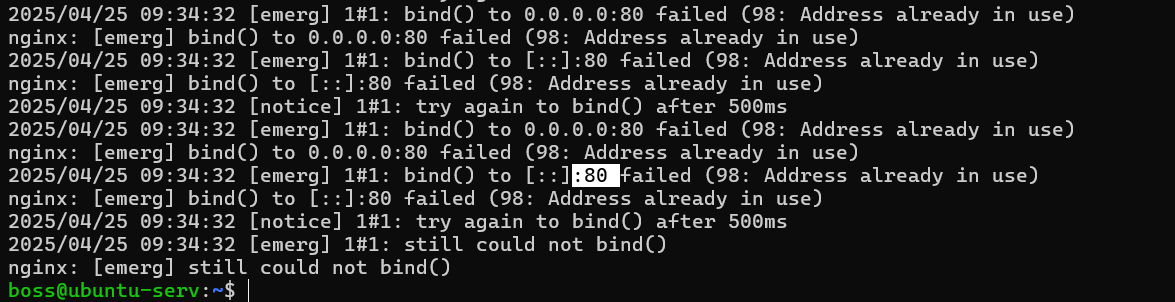
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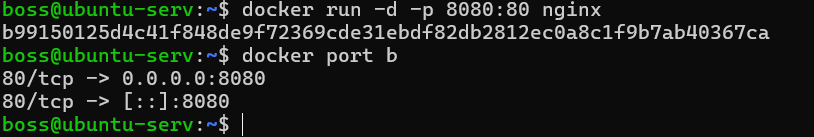
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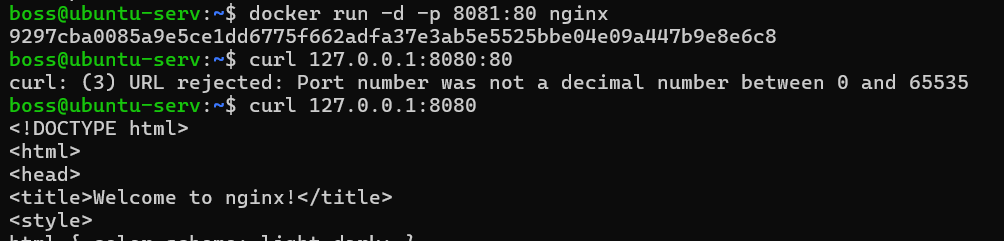
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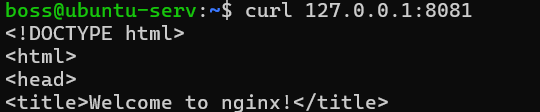


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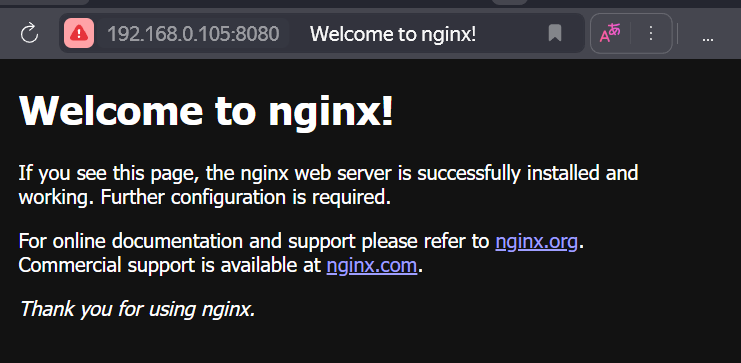


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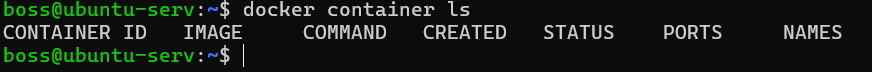




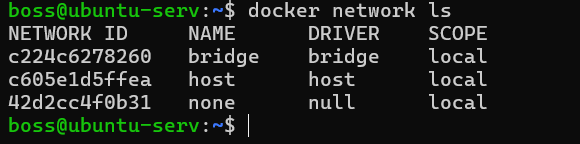
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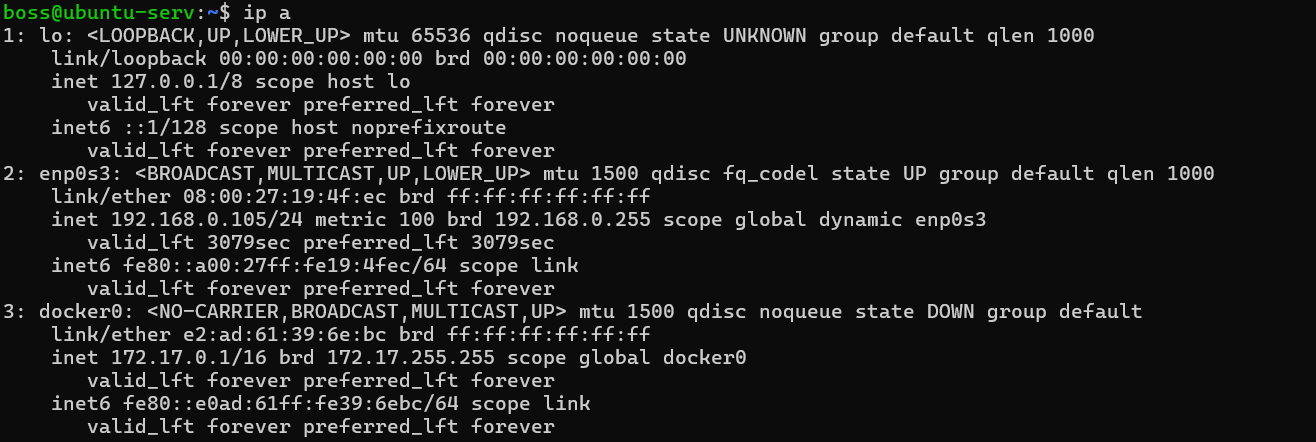
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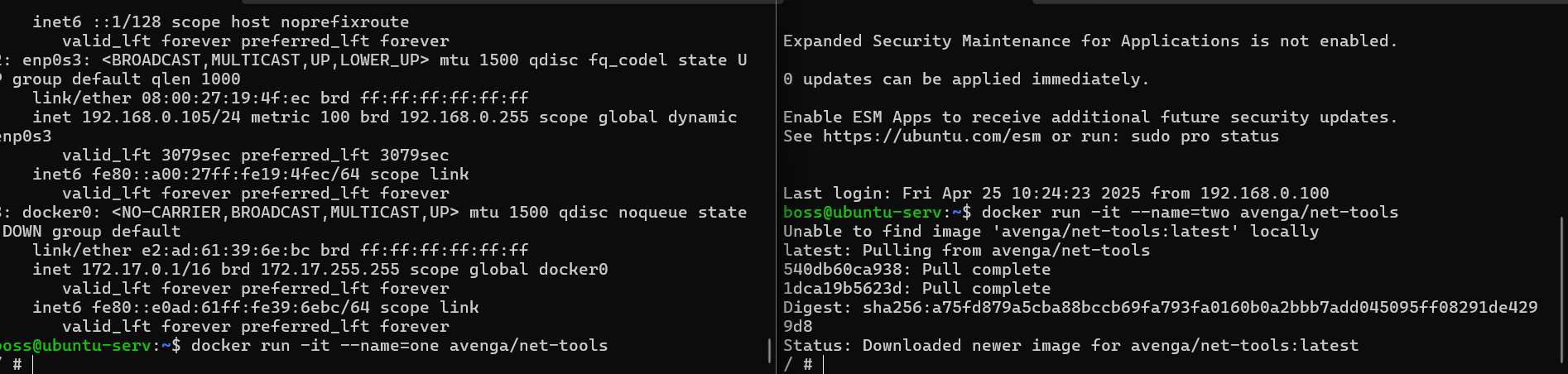
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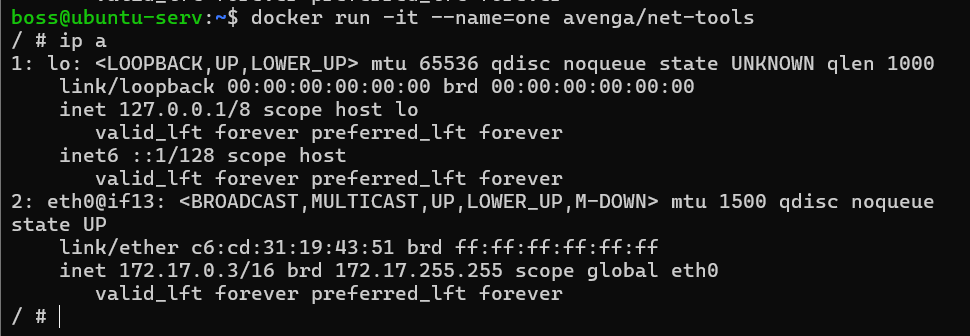
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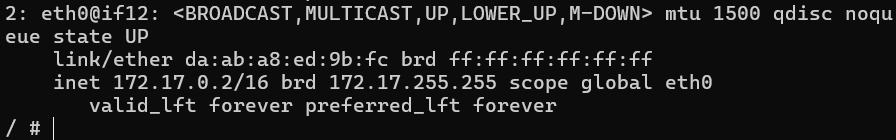
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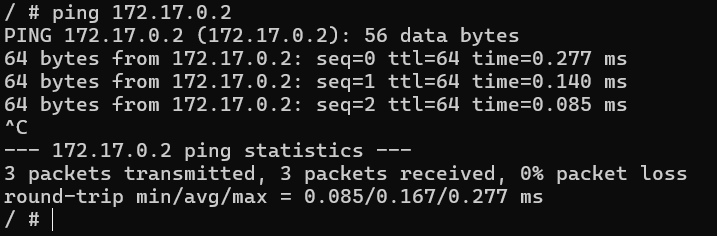
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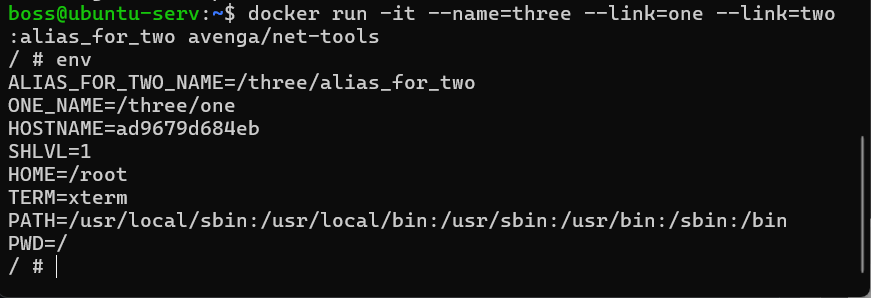
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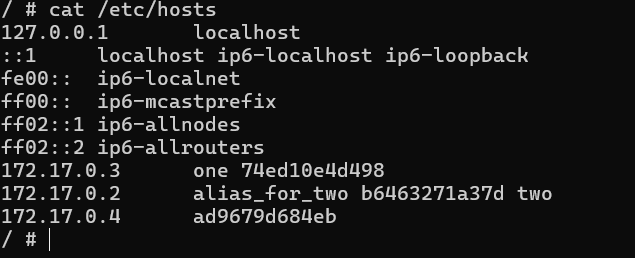
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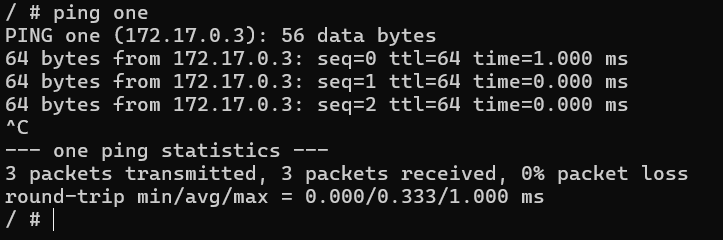
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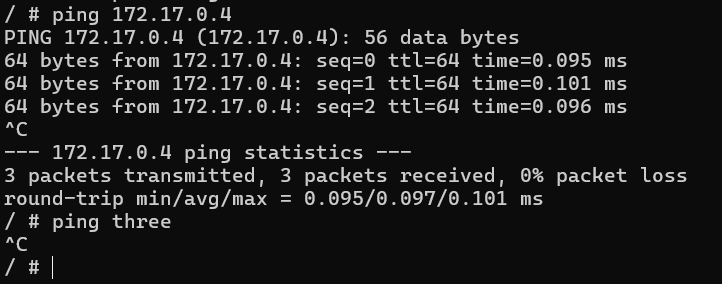
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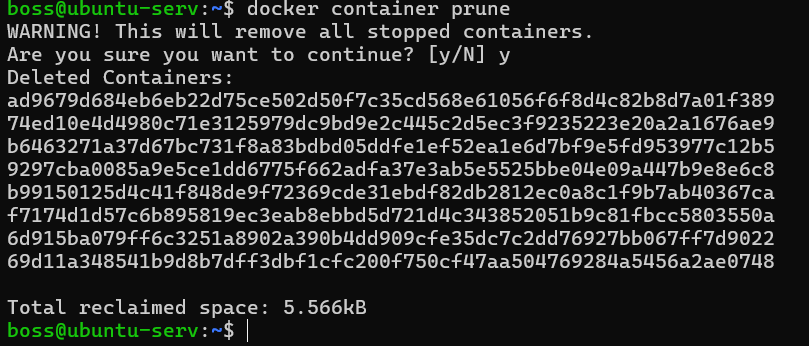
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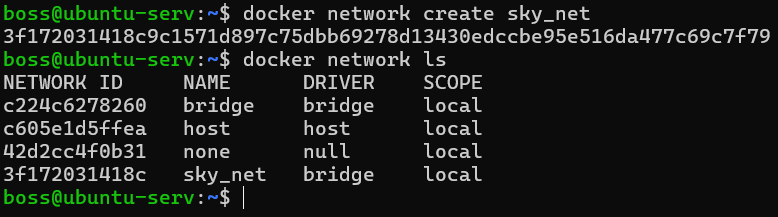
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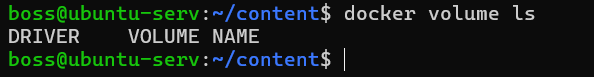
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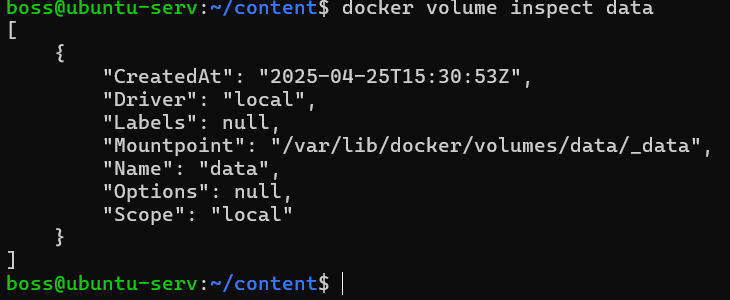
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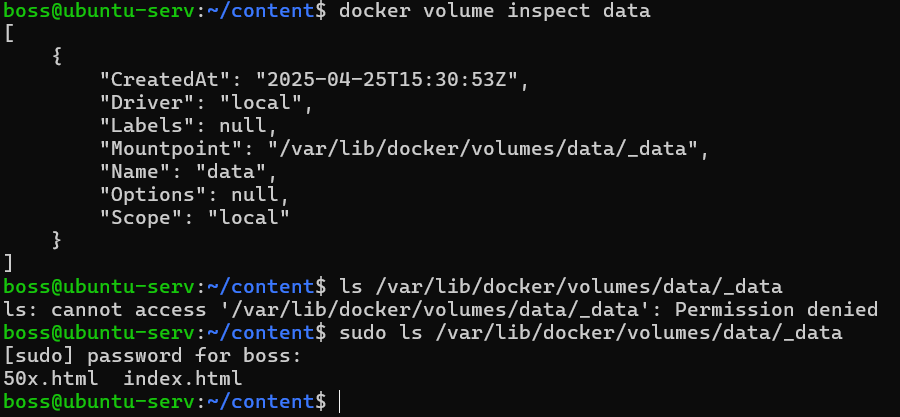
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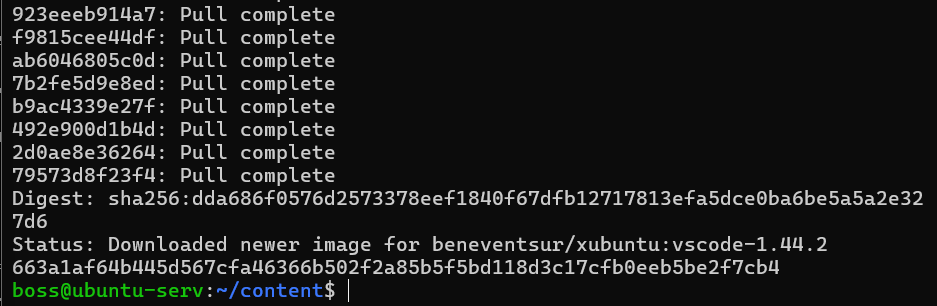
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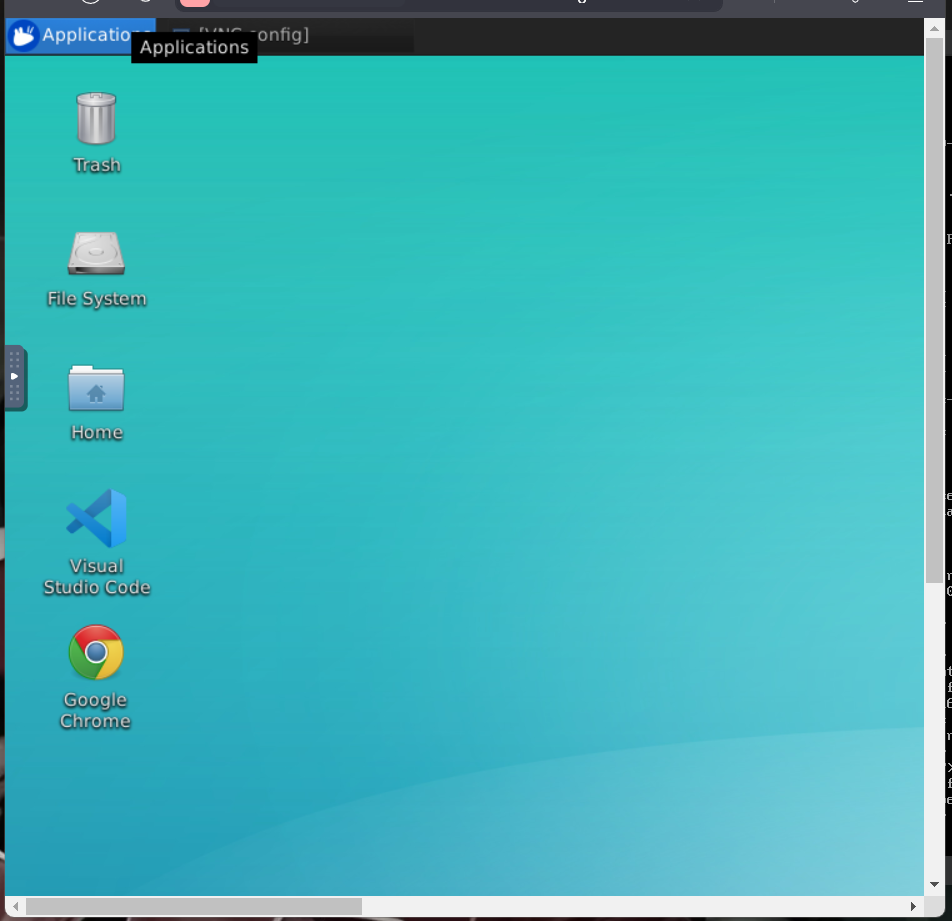
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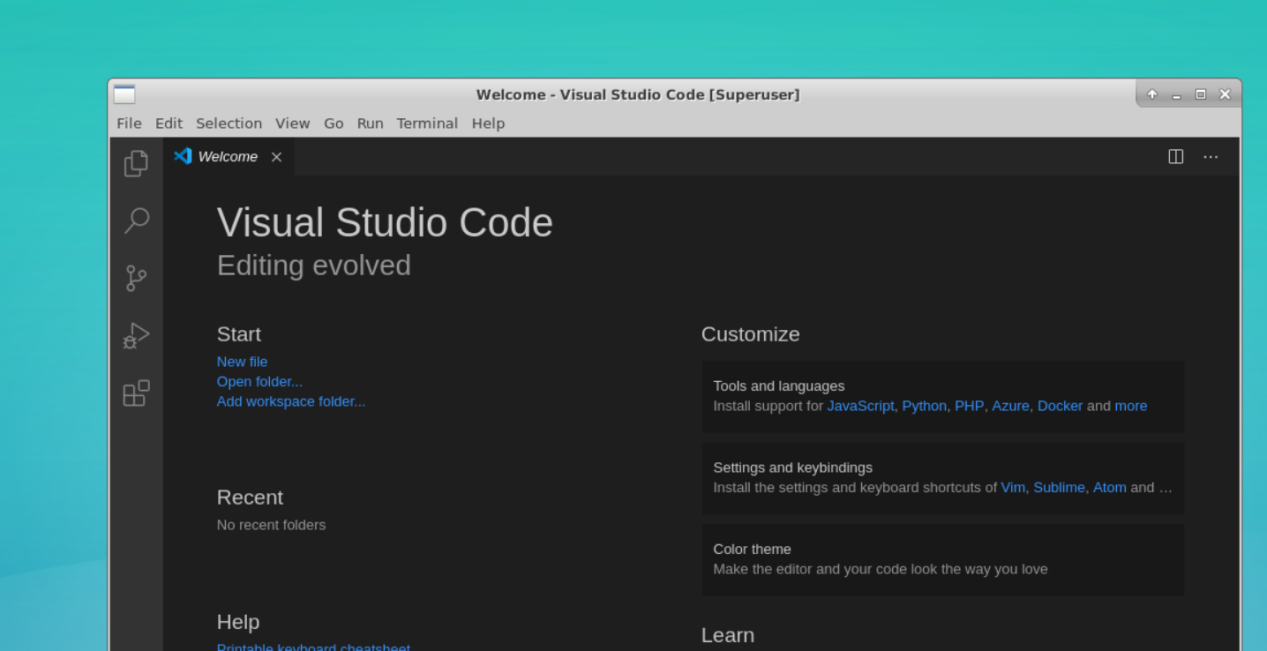
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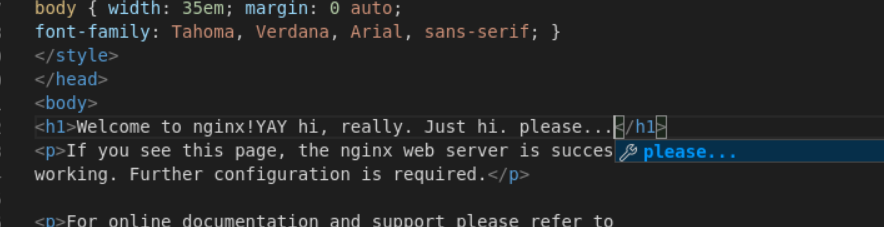


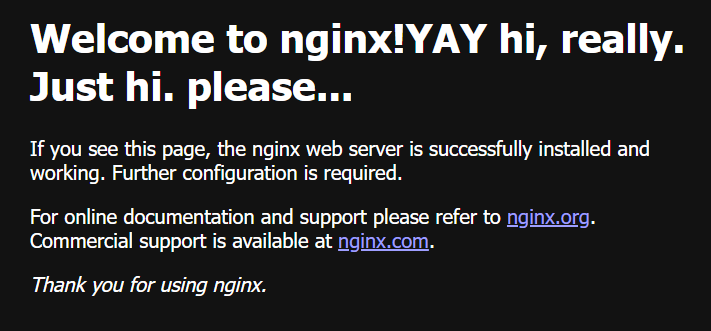
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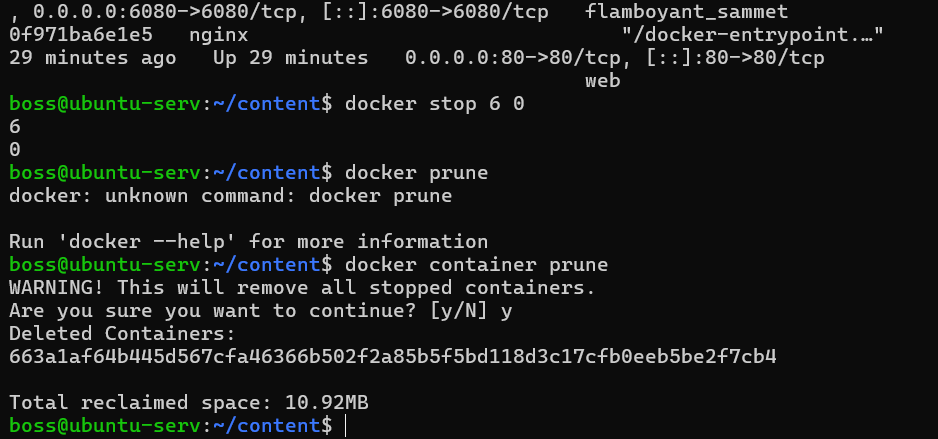
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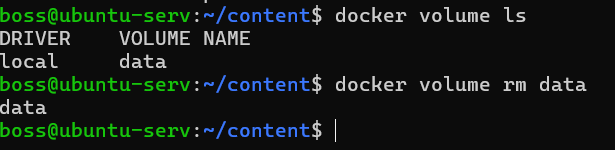




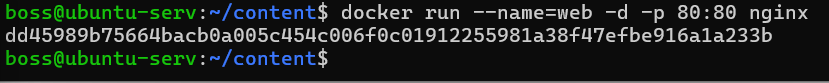
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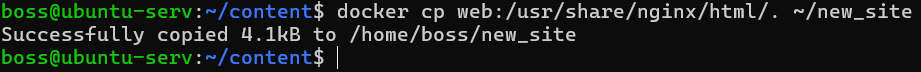
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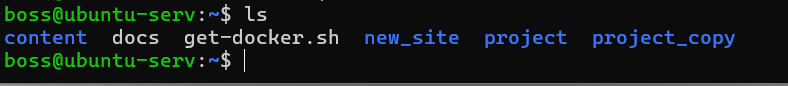
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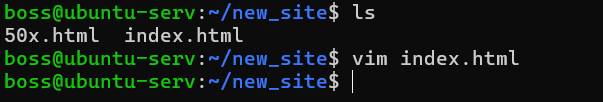


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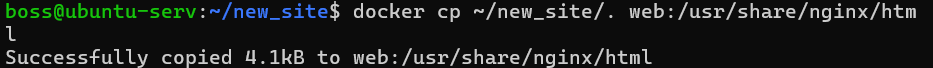


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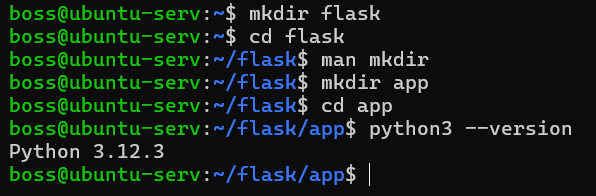
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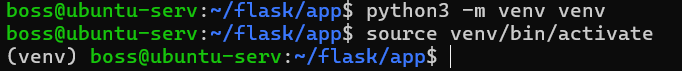
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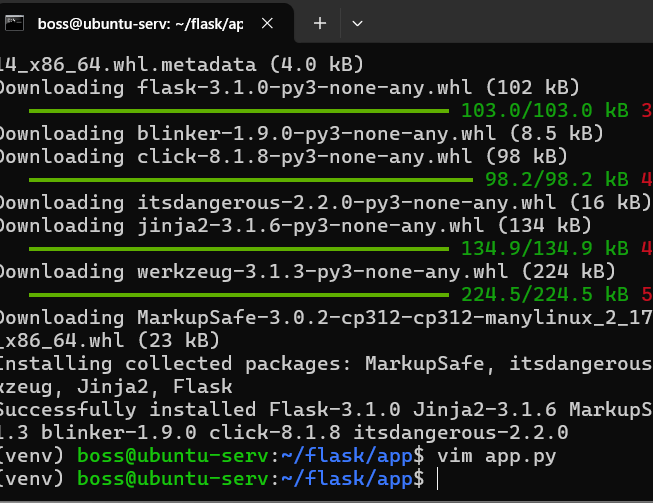
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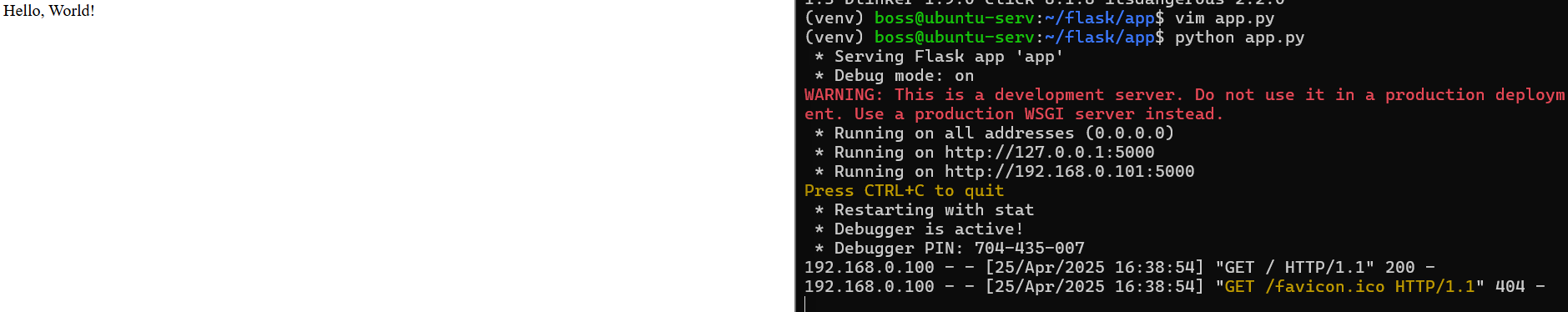
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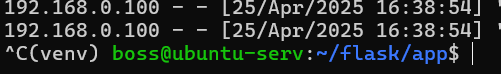
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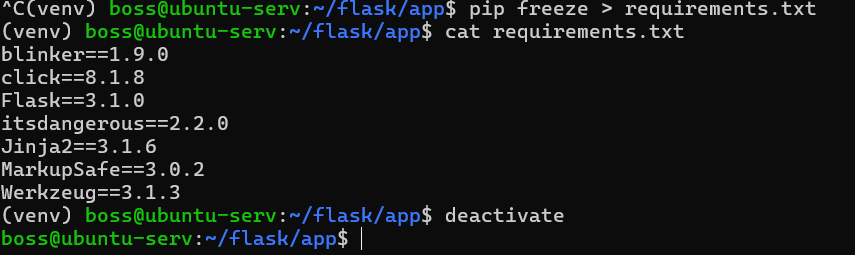
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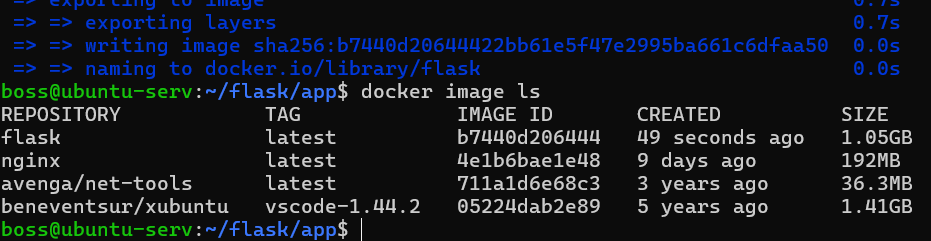
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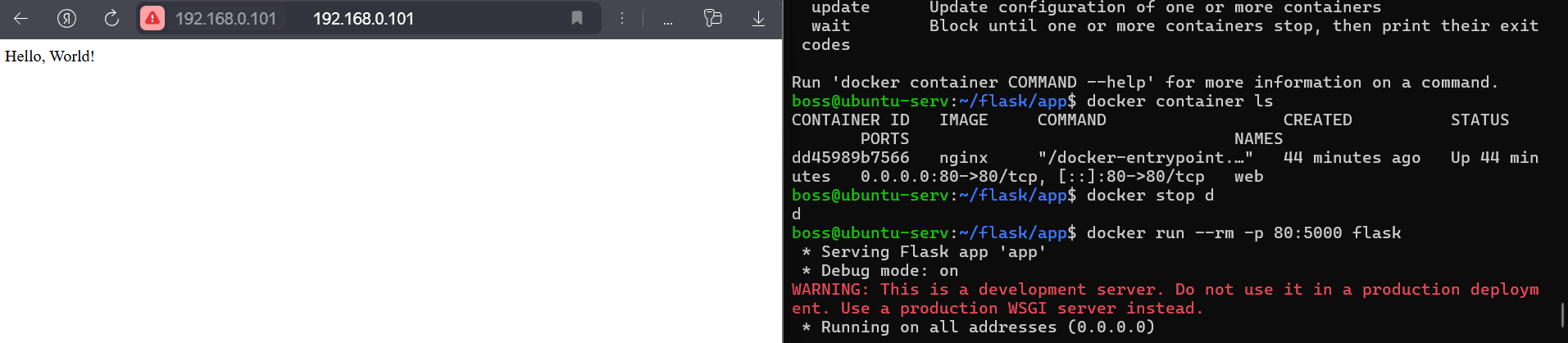
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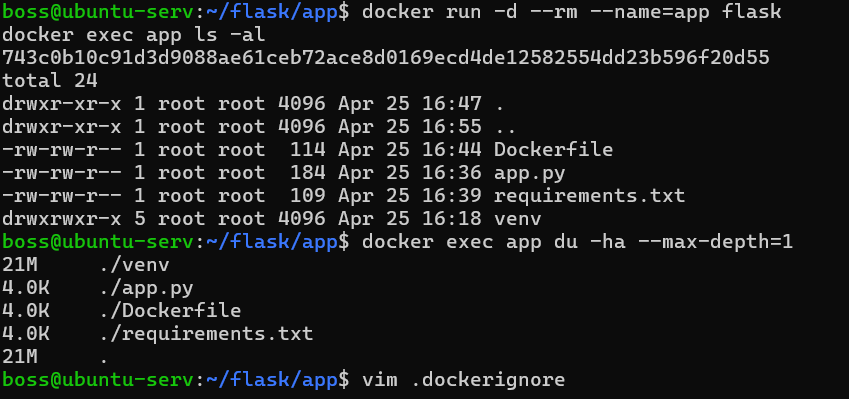
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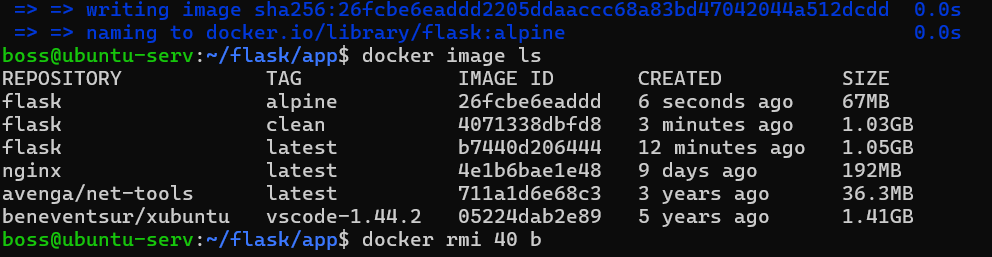
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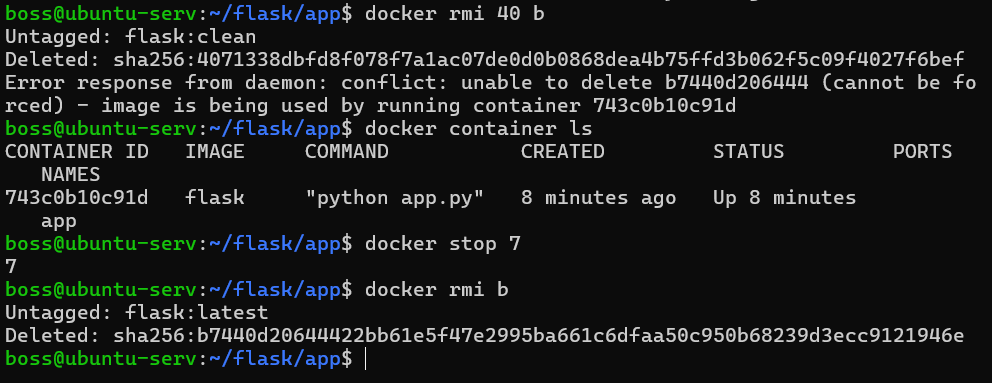
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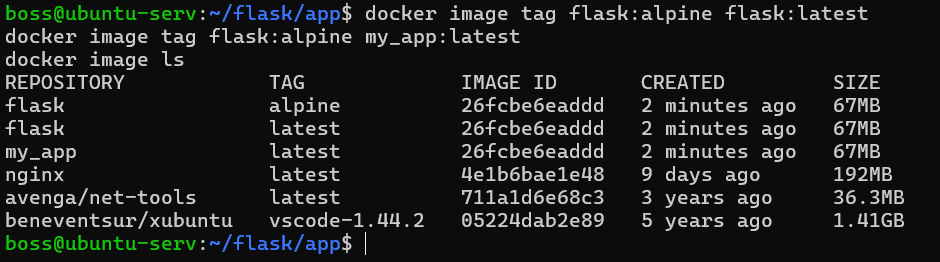
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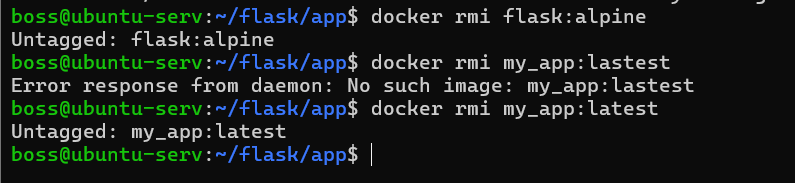
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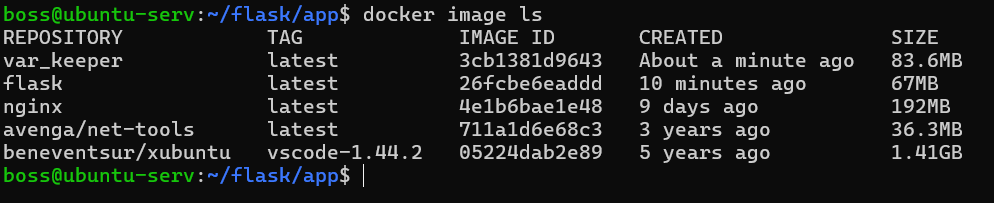
127



128

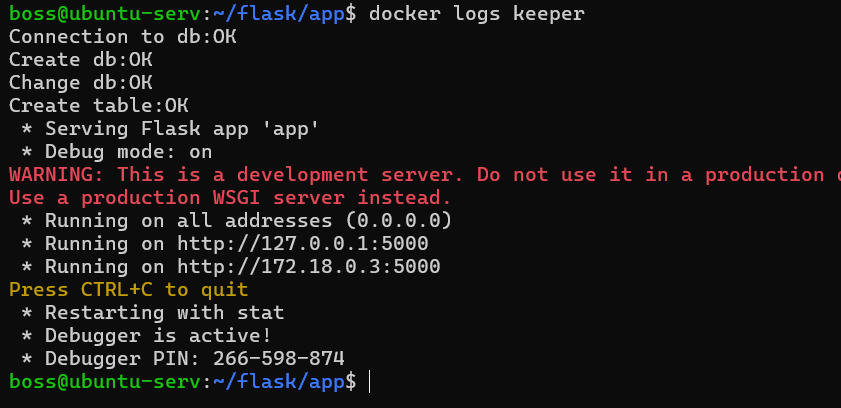


129-134

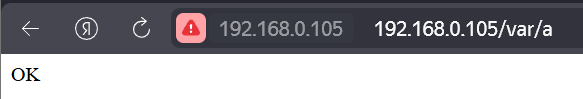


135-137

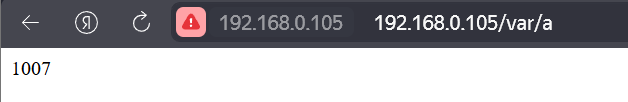




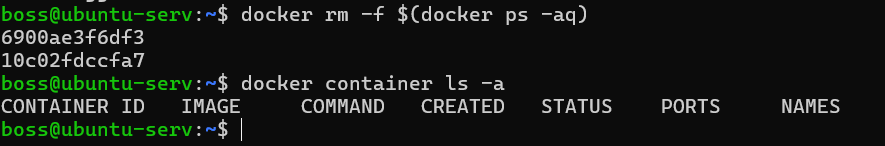
138.



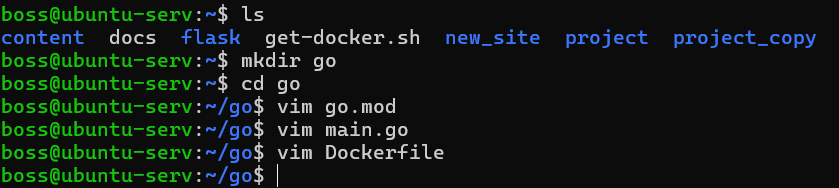
139



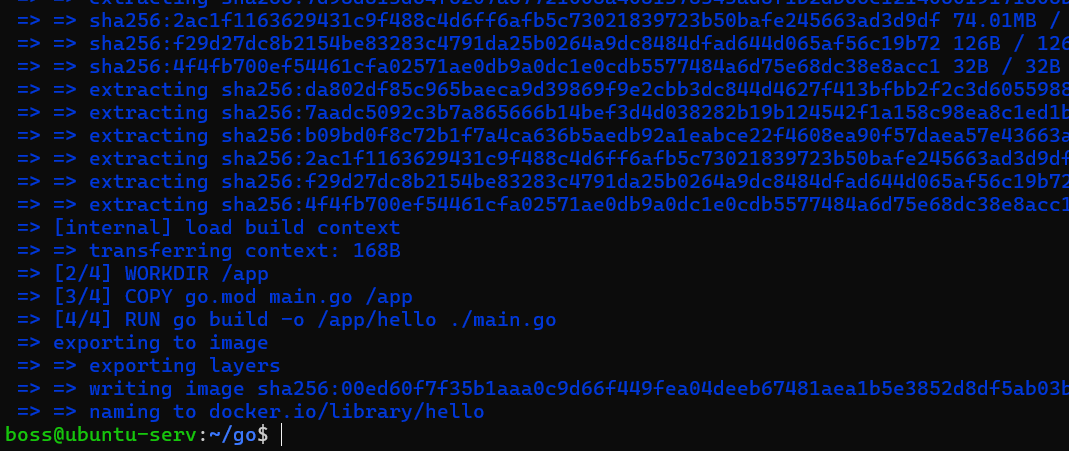
140.



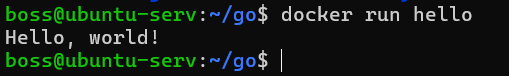
141



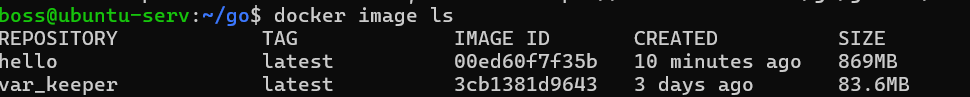
142



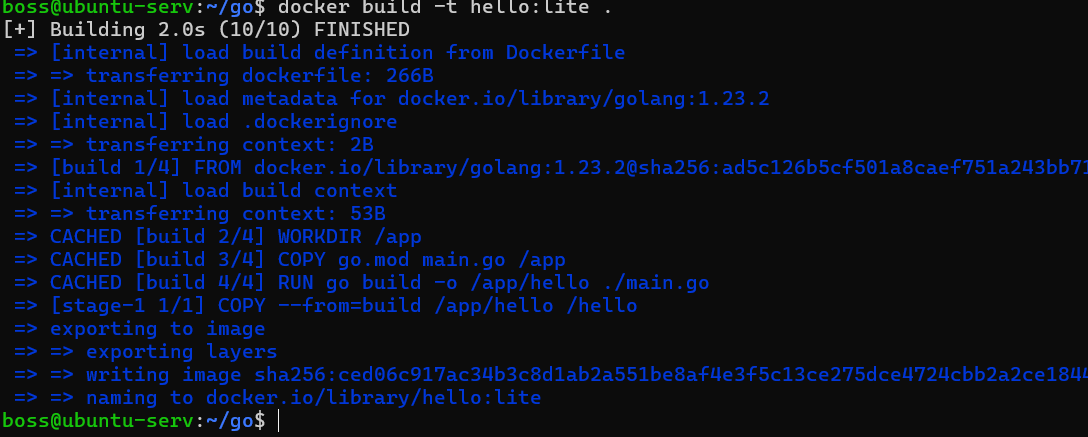
143



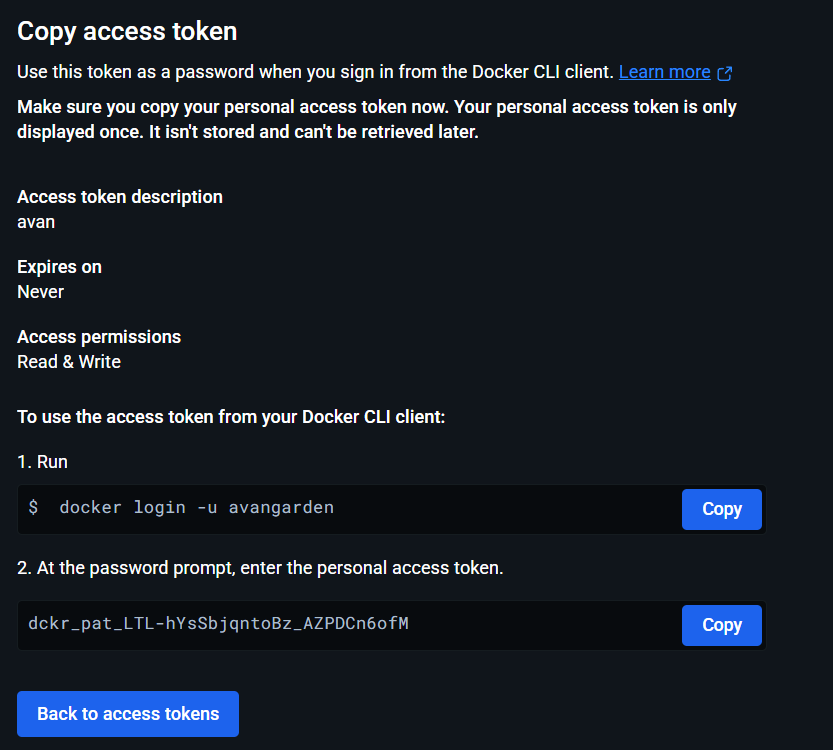
144



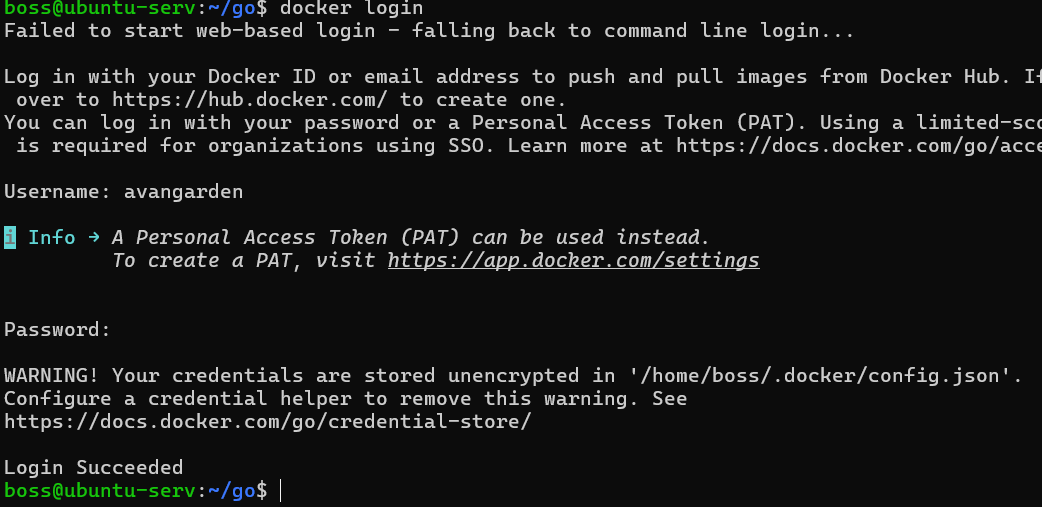
141



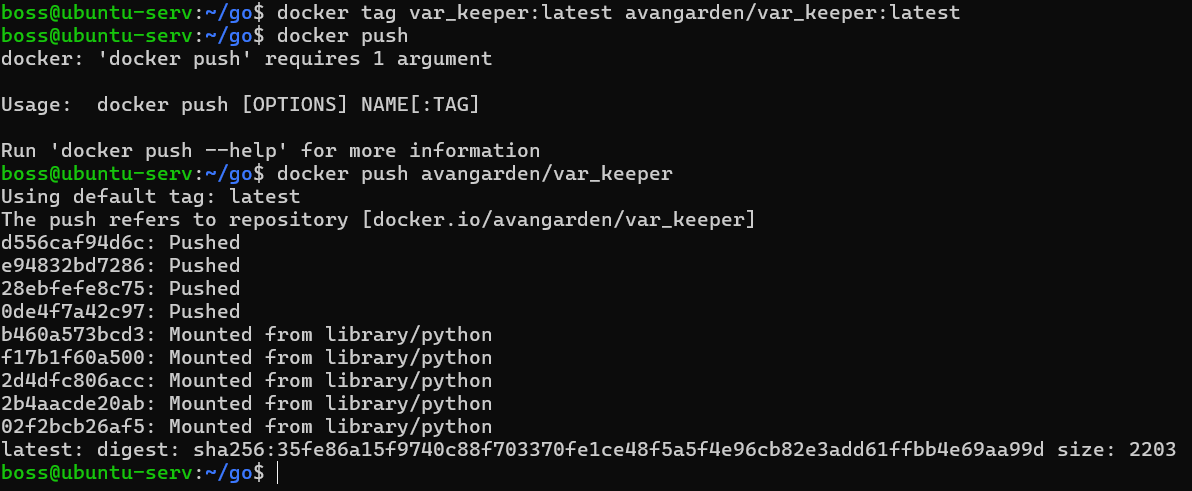
143-145



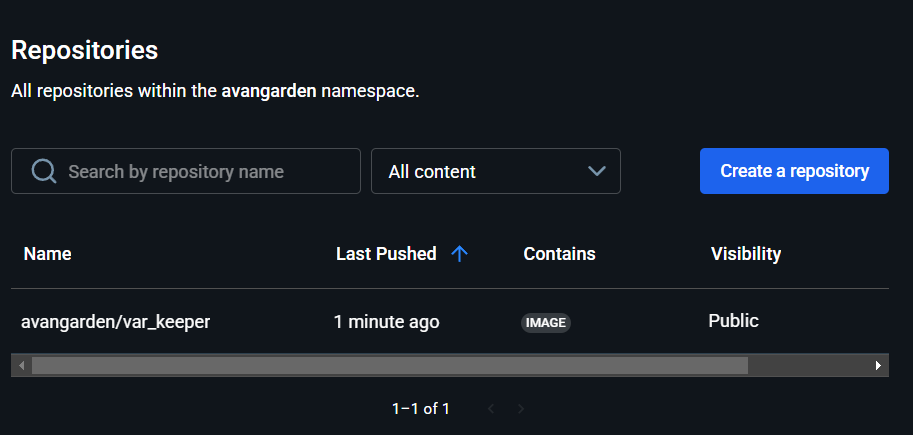
146



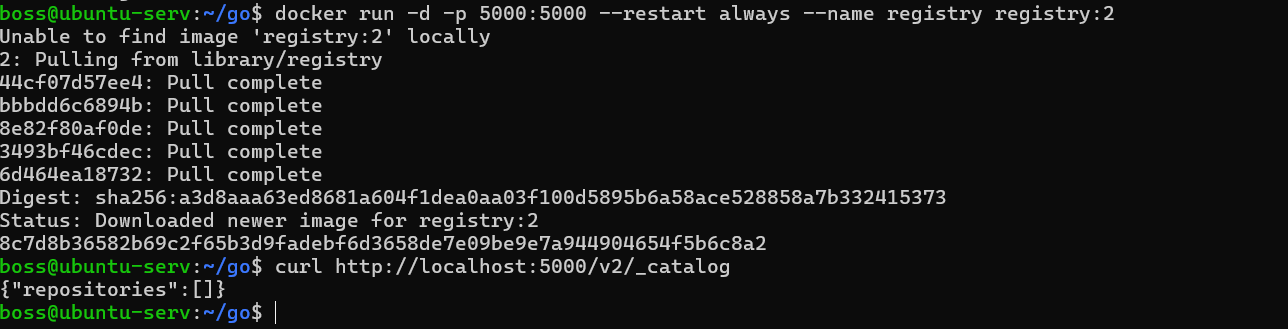
147-148



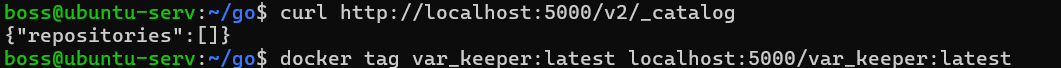
149



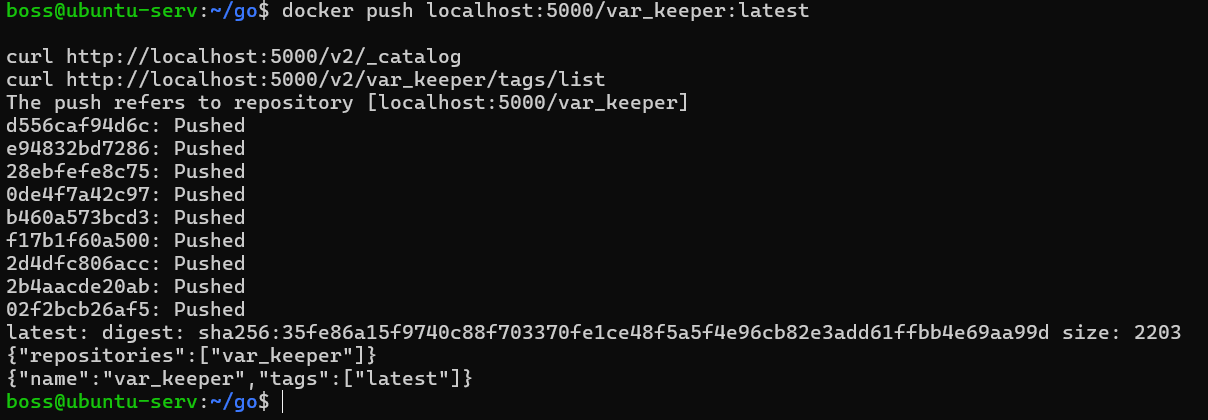
150-151



152



153

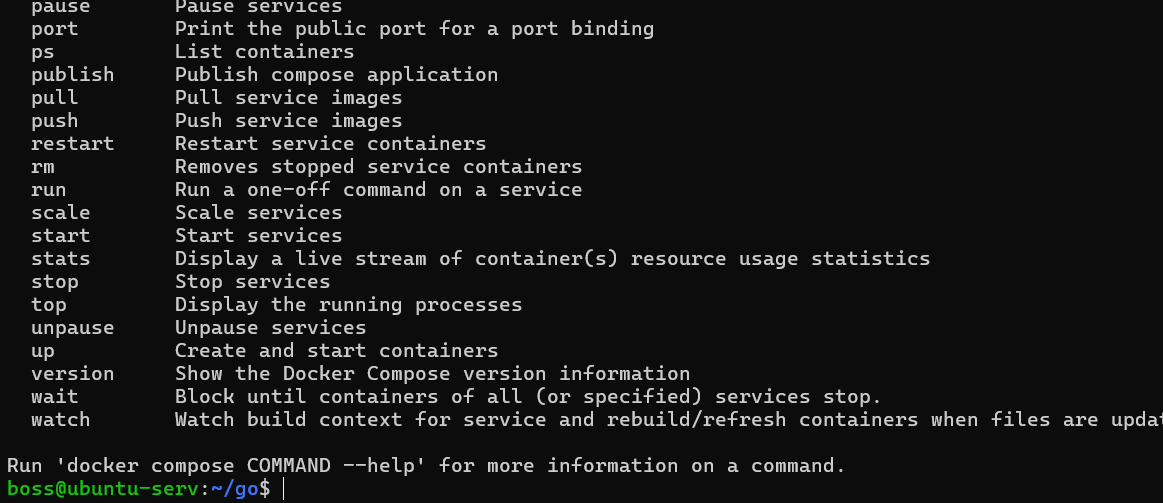


**1 Многоконтейнерные приложения**

1



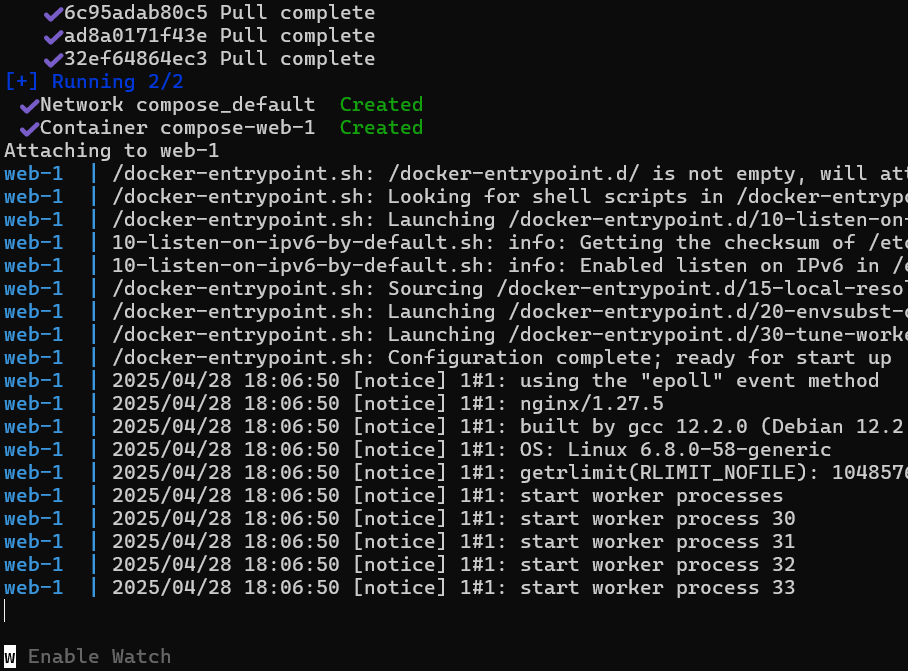
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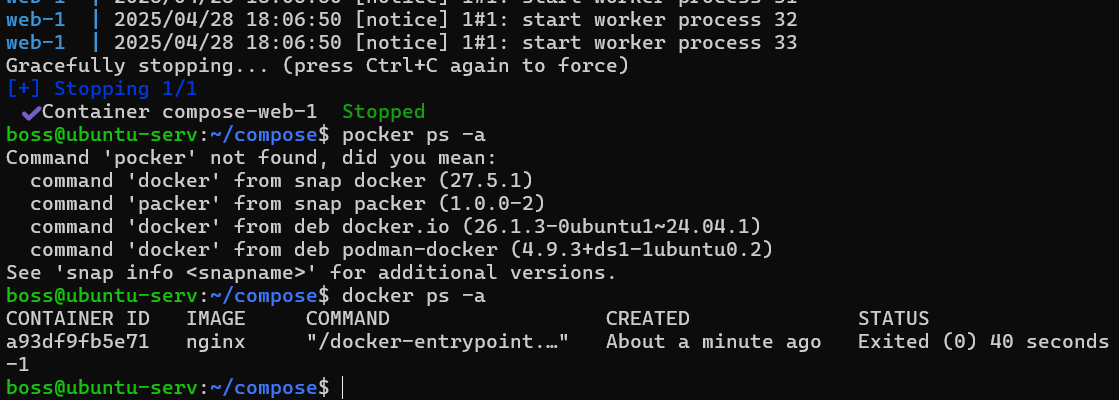
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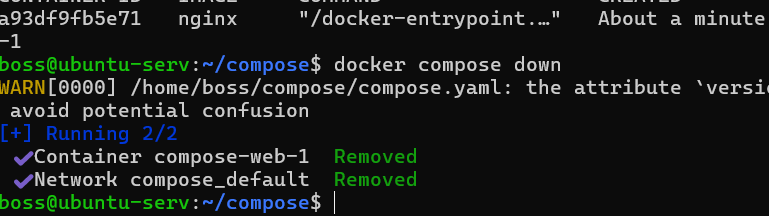
4-6



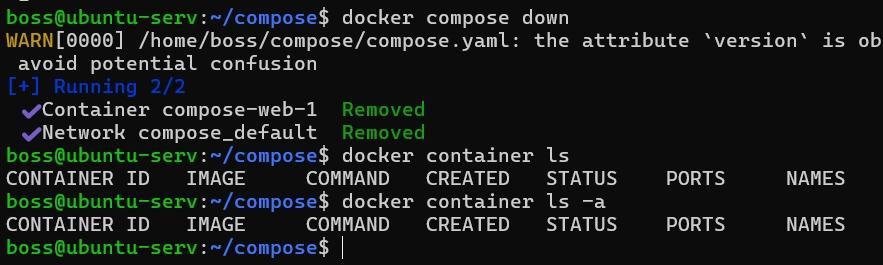
7.



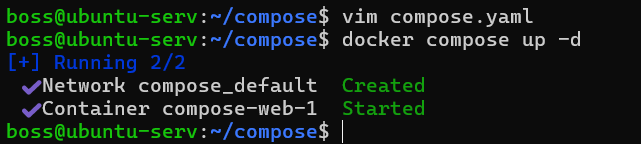
8.



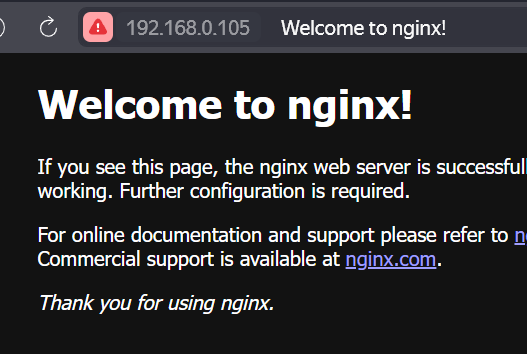
9.



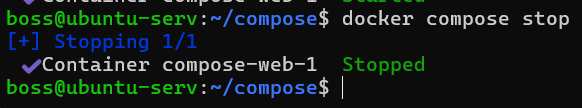
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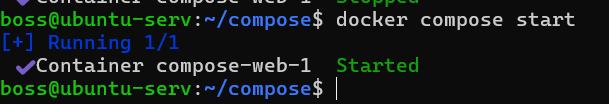
11



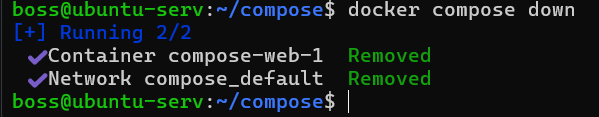
12



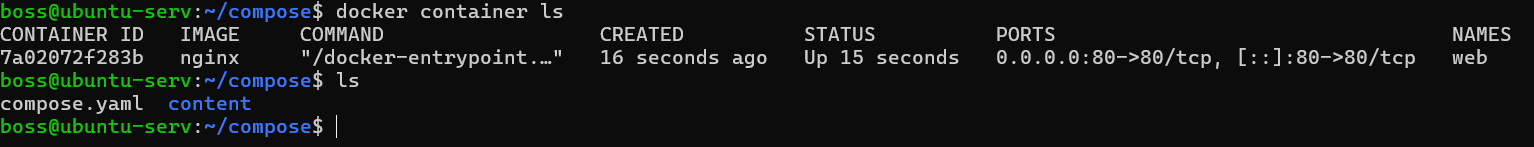
13



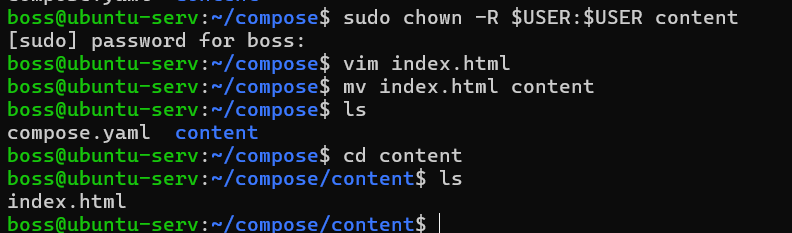
14



15-16

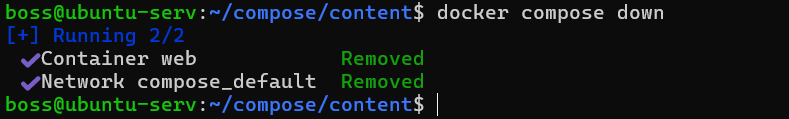


17

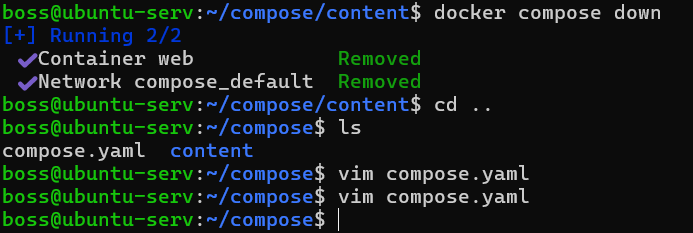




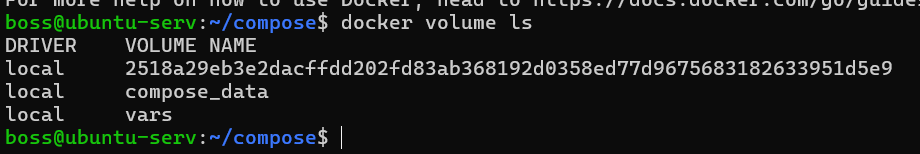
18



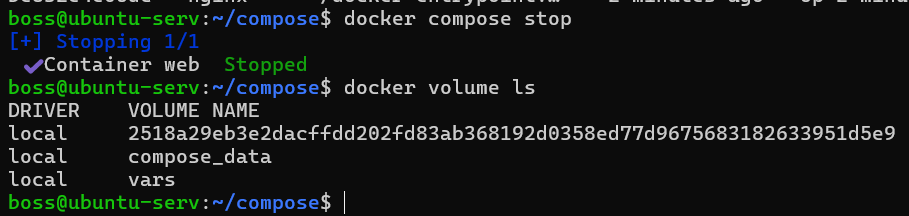
19



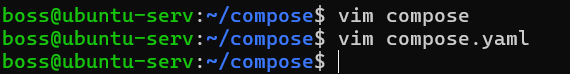
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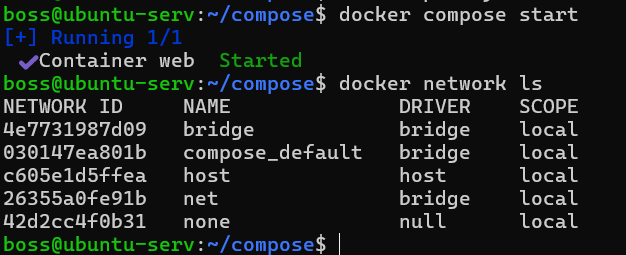
21



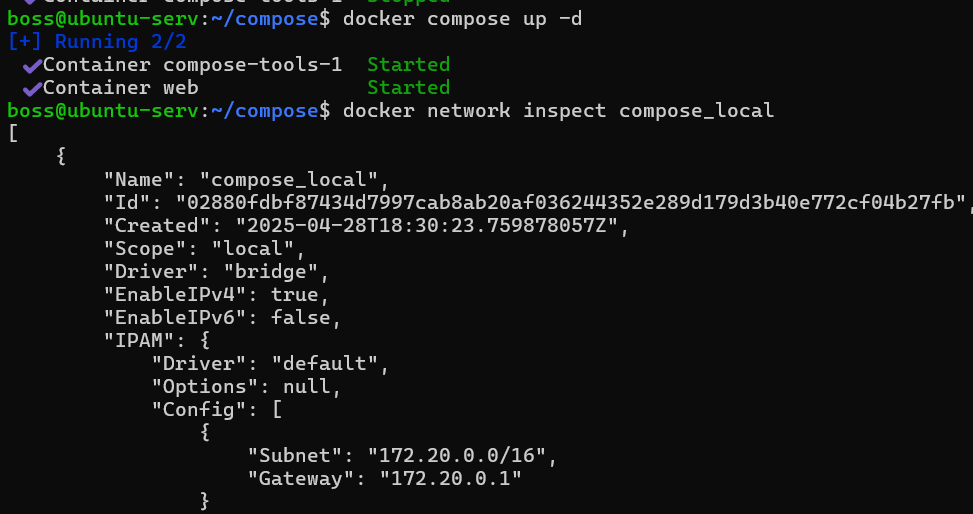
22



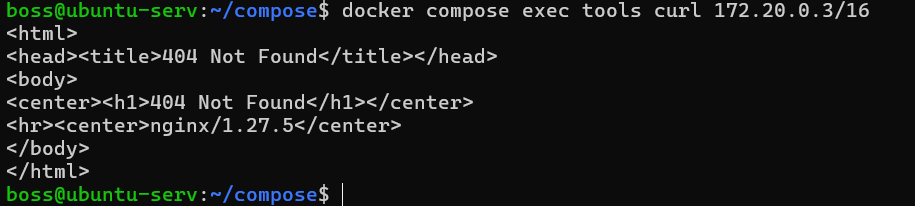
23



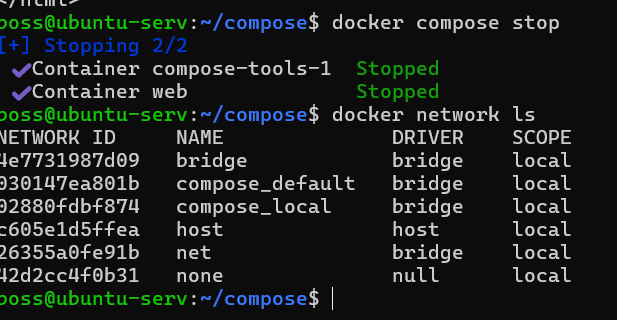
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25



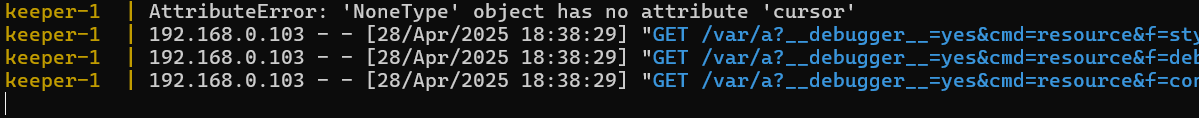
26



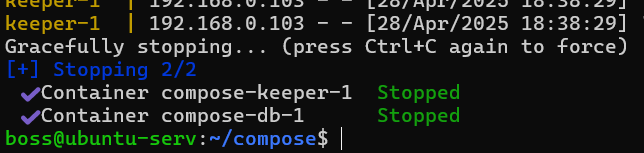
27-28



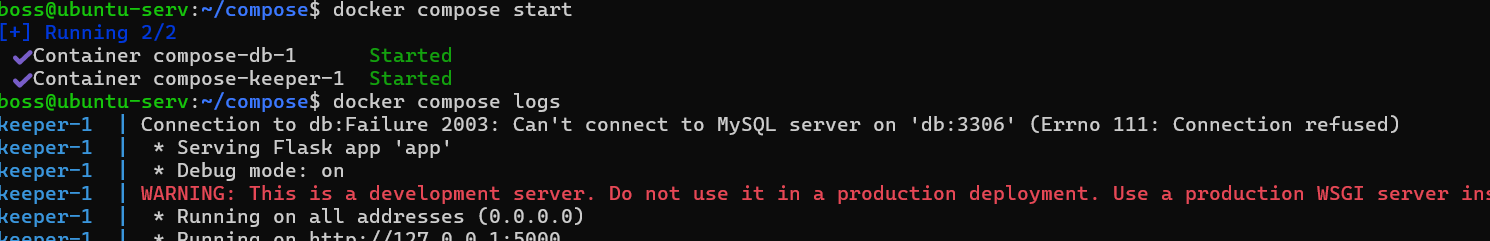
29



30-31



32-34

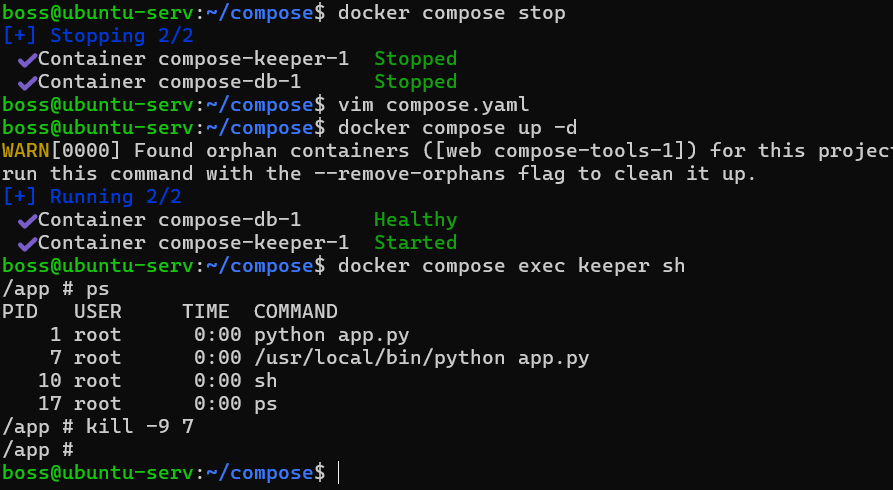


35-36





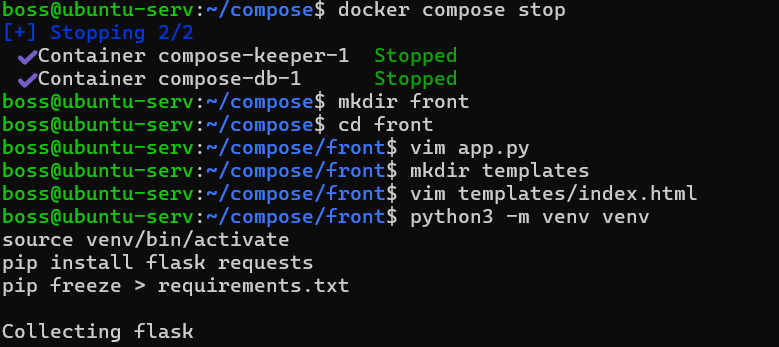
37-39



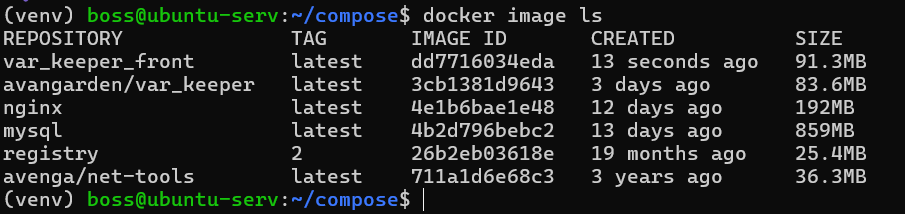
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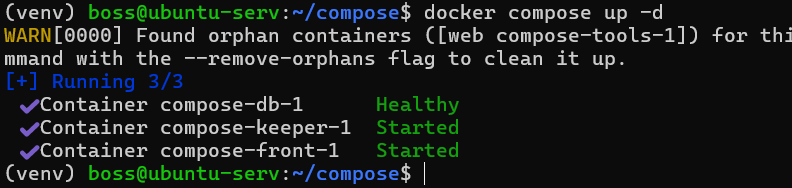
41-42



43-45



46



47

