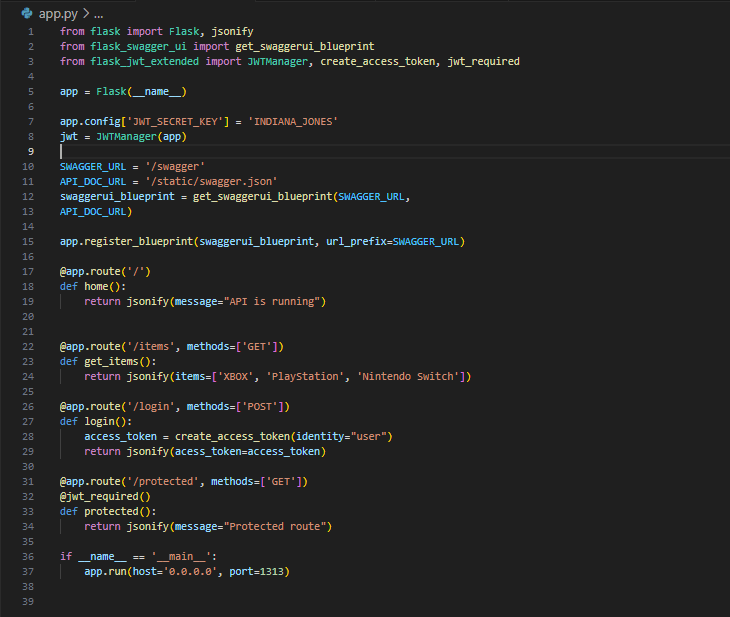
**Nome:** João Vitor de Matos Goveia  
**Sala:** ADS 3B Noite  
**Professor**: Kleber Chiles 

**Relatório: Projeto Final**

Link do github: <https://github.com/VitorGoveia/LabDevOps_Final>

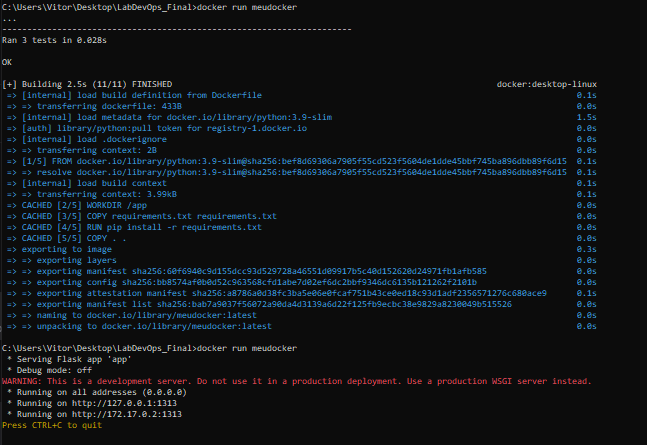
O documento é divido em 3 partes principais: Código (API, Testes e Docker), Git e Github, Deploy

**Parte 1: Código (API, TESTEs e Docker)**

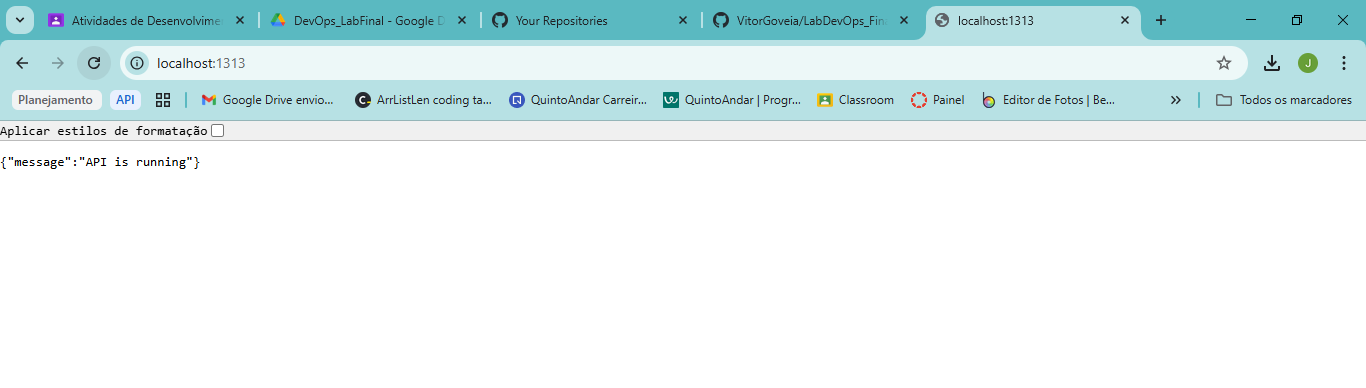
**1.1 - Implementação API:**

**1.2 - Implementação dos testes:**



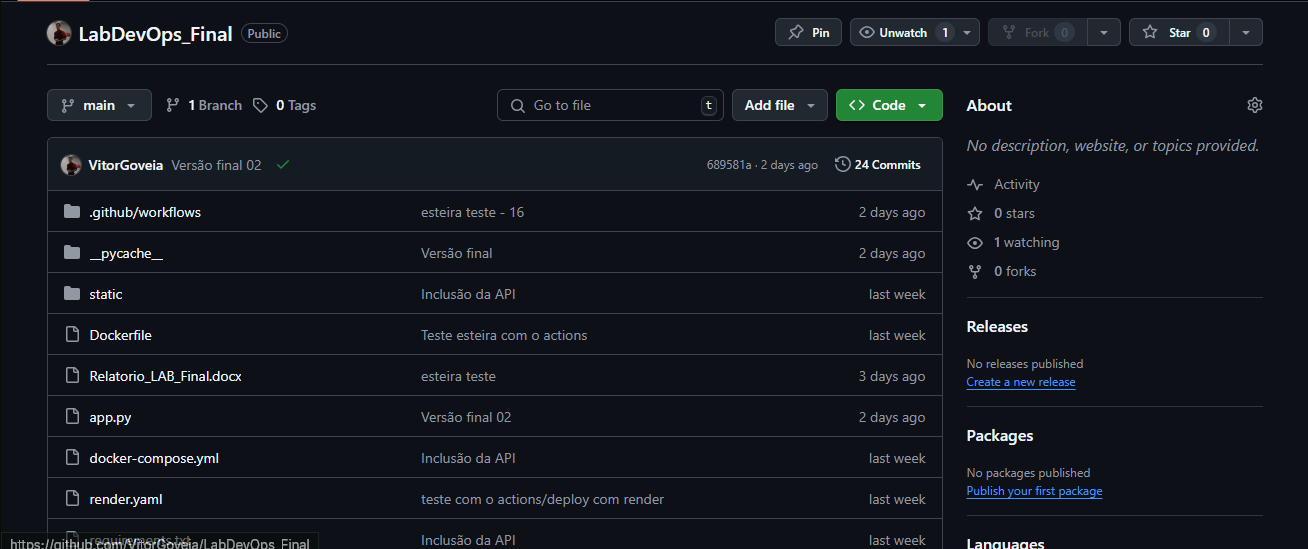
**1.3 – API rodando no Docker:**

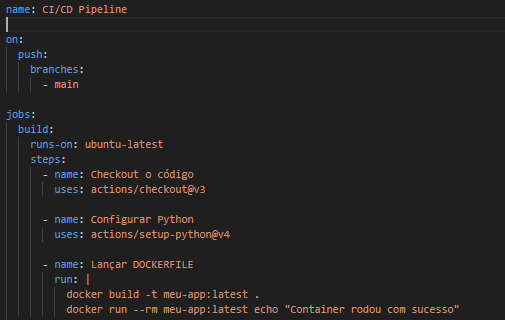
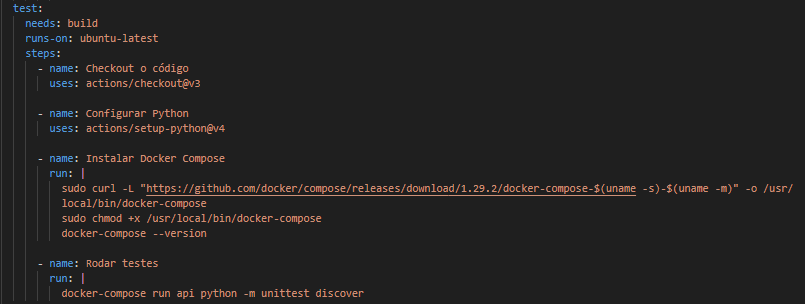
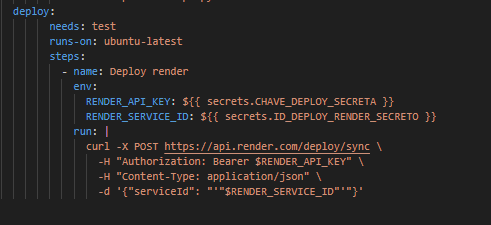
**1.4 – Docker-Compose rodando:**

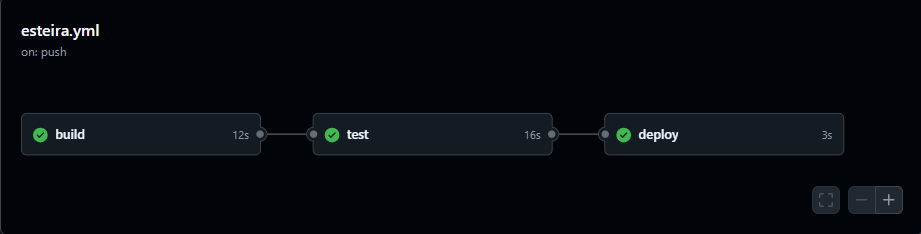


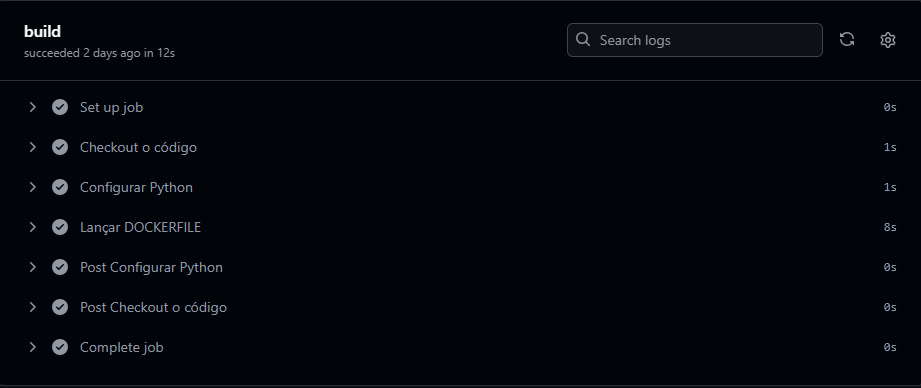
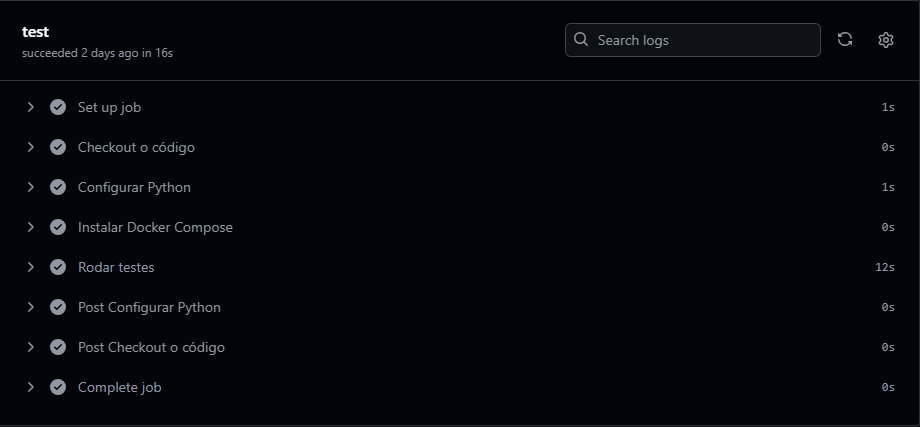
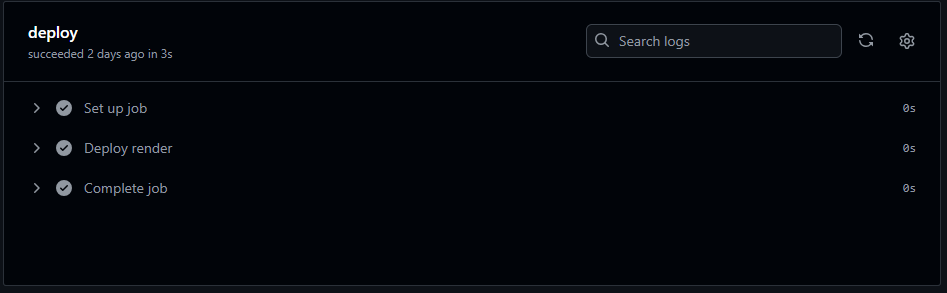
**Parte 2: Github e Github Actions**

* 1. **– Github:**



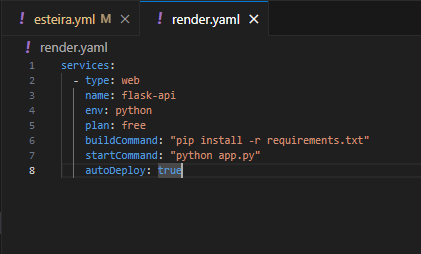
* 1. **– Github Actions (Arquivo .Yml):**
     1. **Build:**
     2. **Test** 
     3. **Deploy**
  2. **– Github Actions no GitHUB:**



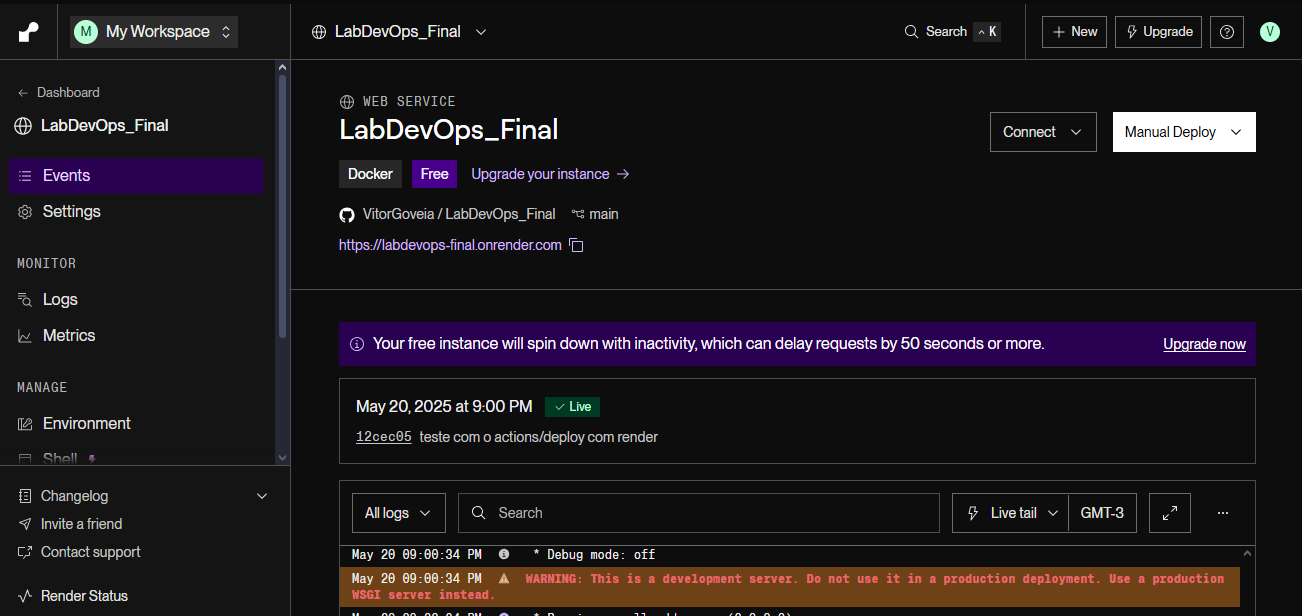
* + 1. **Build:** 
    2. **Teste:** 
    3. **Deploy:** 

**Parte 3: Deploy no RENDER**

* 1. **– render.yaml:**



* 1. **– Render:**



* 1. **– API lançada:**

