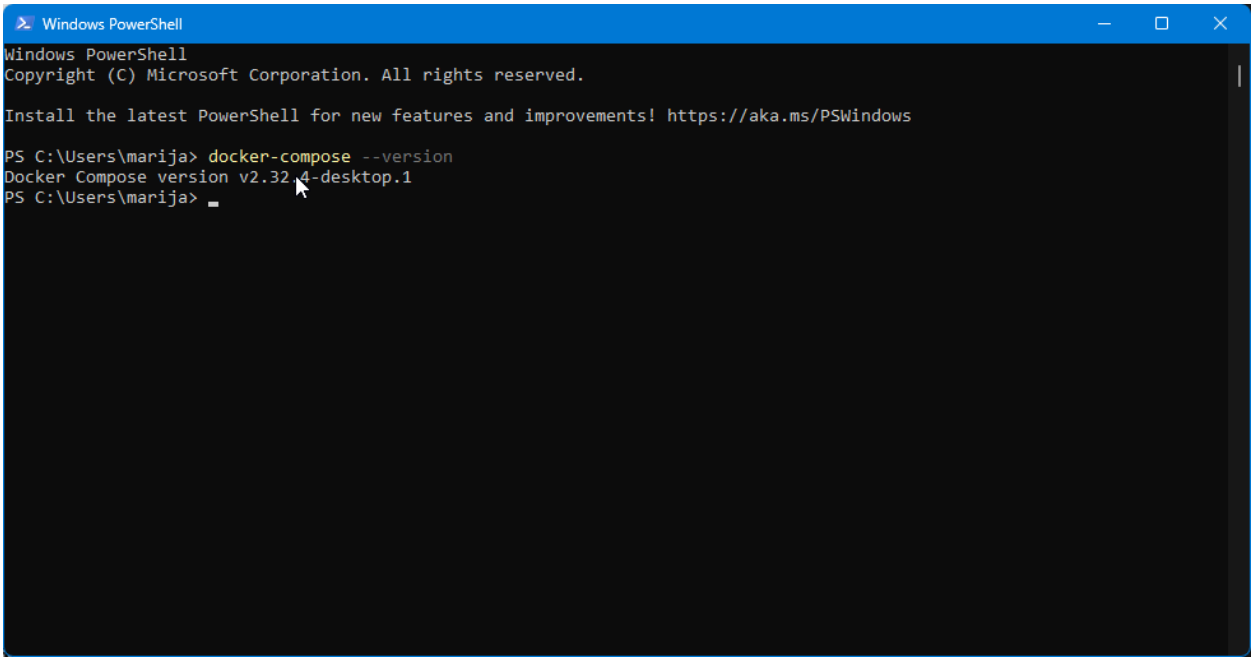
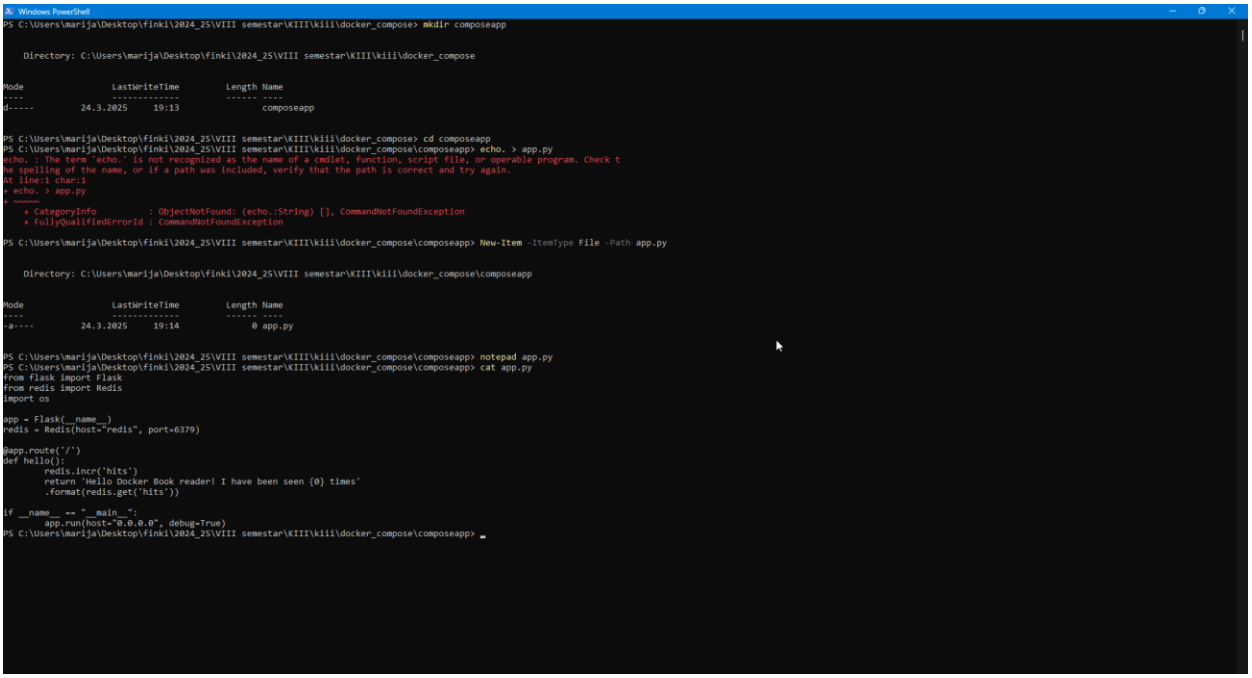
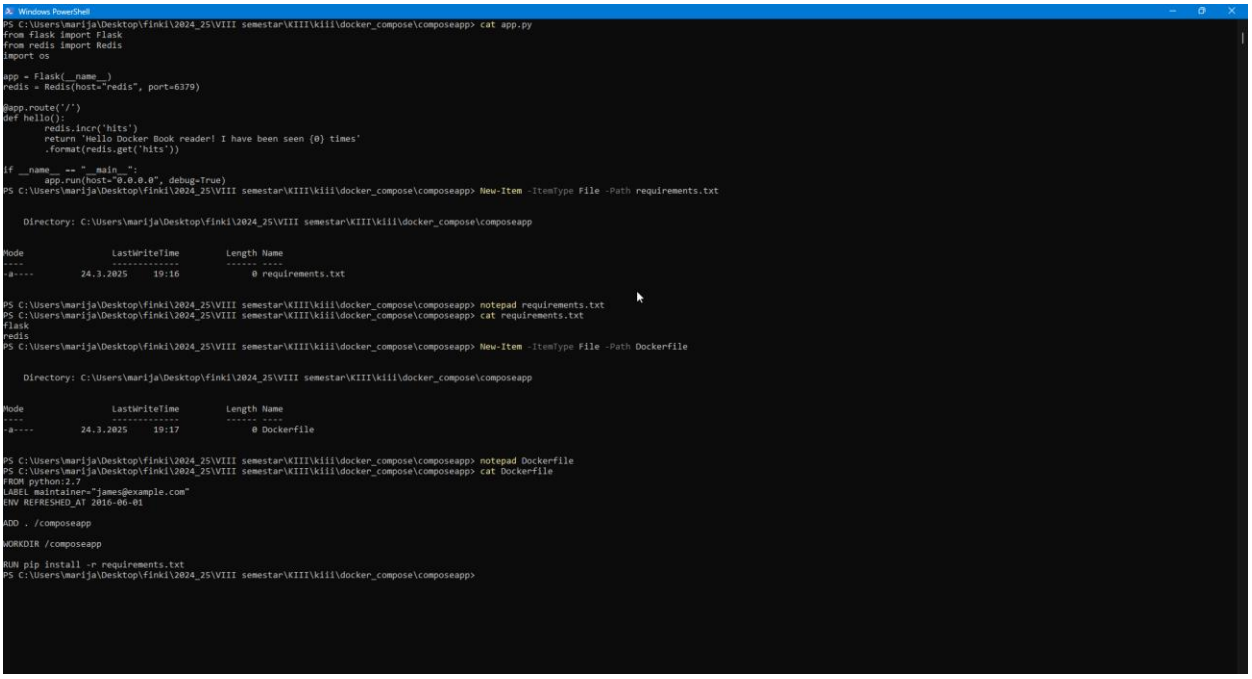
Лабораториска вежба 3

1. Testing Docker Compose is working

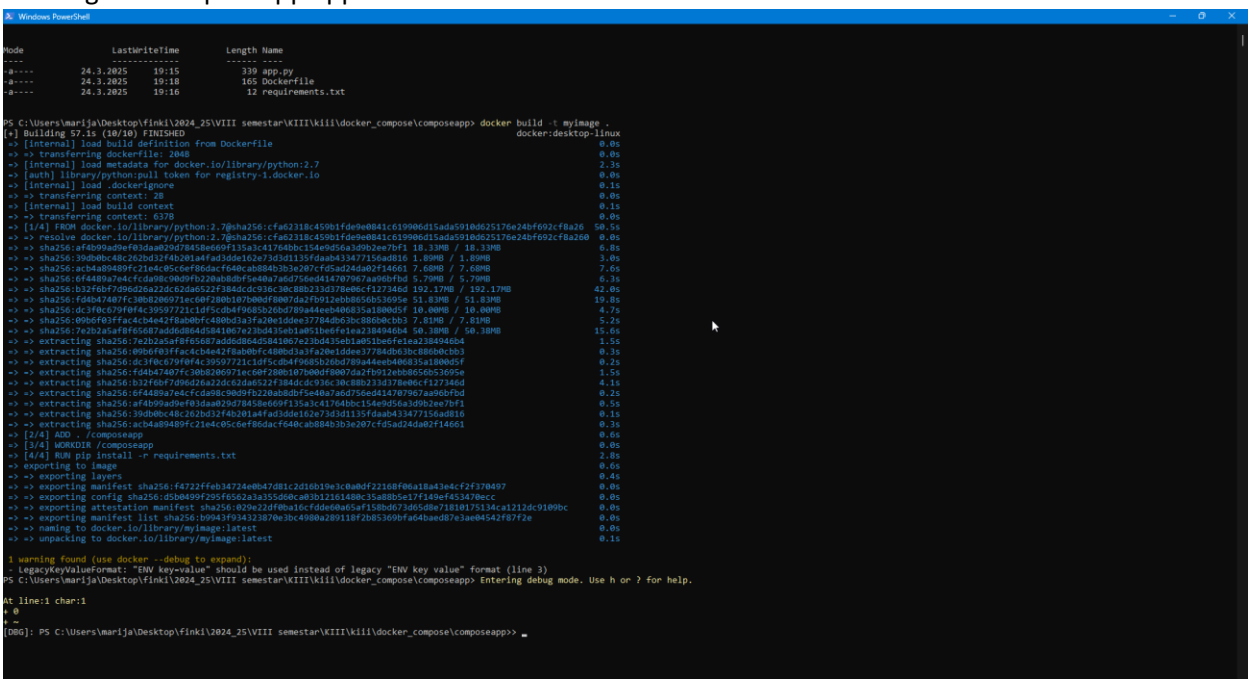


2. Creating the composeapp directory and required files





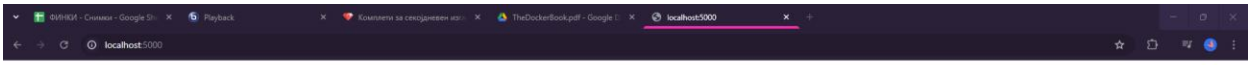
3. Building the composeapp application

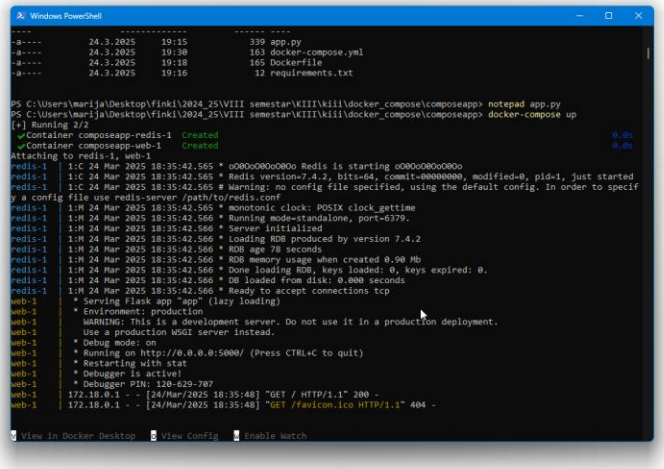


4. Creating the docker-compose.yml file

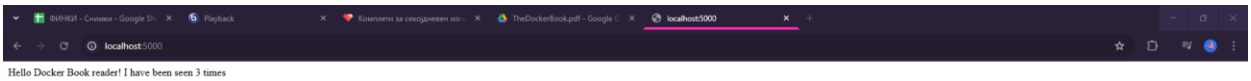
```
Windows PowerShell
PS C:\Users\marija\Desktop\finki\2024_25\VIII semestar\KIII\kiii\docker_compose\composeapp> New-Item -ItemType File -Path
 docker-compose.yml


    Directory: C:\Users\marija\Desktop\finki\2024_25\VIII semestar\KIII\kiii\docker_compose\composeapp


Mode                 LastWriteTime         Length Name
----                 -------------         ------ ----
-a----         24.3.2025     19:25              0 docker-compose.yml


PS C:\Users\marija\Desktop\finki\2024_25\VIII semestar\KIII\kiii\docker_compose\composeapp> notepad docker-compose.yml
PS C:\Users\marija\Desktop\finki\2024_25\VIII semestar\KIII\kiii\docker_compose\composeapp> cat docker-compose.yml
version: '3'
services:
        web:
                image: jamtur01/composeapp
                command: python app.py
                ports:
                        - "5000:5000"
                volumes:
                        - .:/composeapp
        redis:
                image: redis
PS C:\Users\marija\Desktop\finki\2024_25\VIII semestar\KIII\kiii\docker_compose\composeapp> notepad docker-compose.yml
PS C:\Users\marija\Desktop\finki\2024_25\VIII semestar\KIII\kiii\docker_compose\composeapp> cat docker-compose.yml
version: '3'
services:
        web:
                image: myimage
                command: python app.py
                ports:
                        - "5000:5000"
                volumes:
                        - .:/composeapp
        redis:
                image: redis
PS C:\Users\marija\Desktop\finki\2024_25\VIII semestar\KIII\kiii\docker_compose\composeapp> At line:1 char:1
+ 0
```

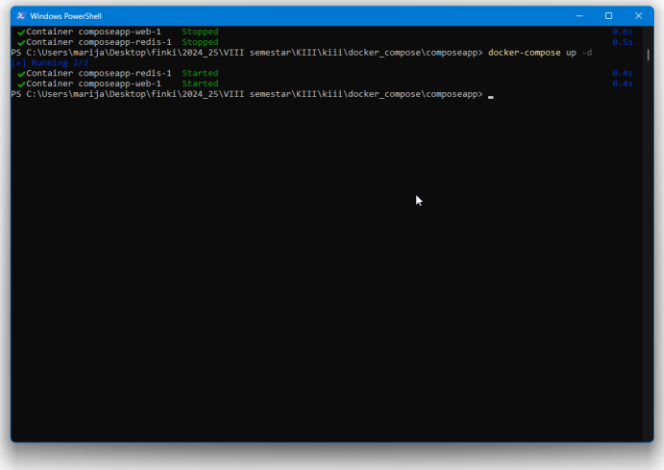
5. Running docker-compose up with a sample application



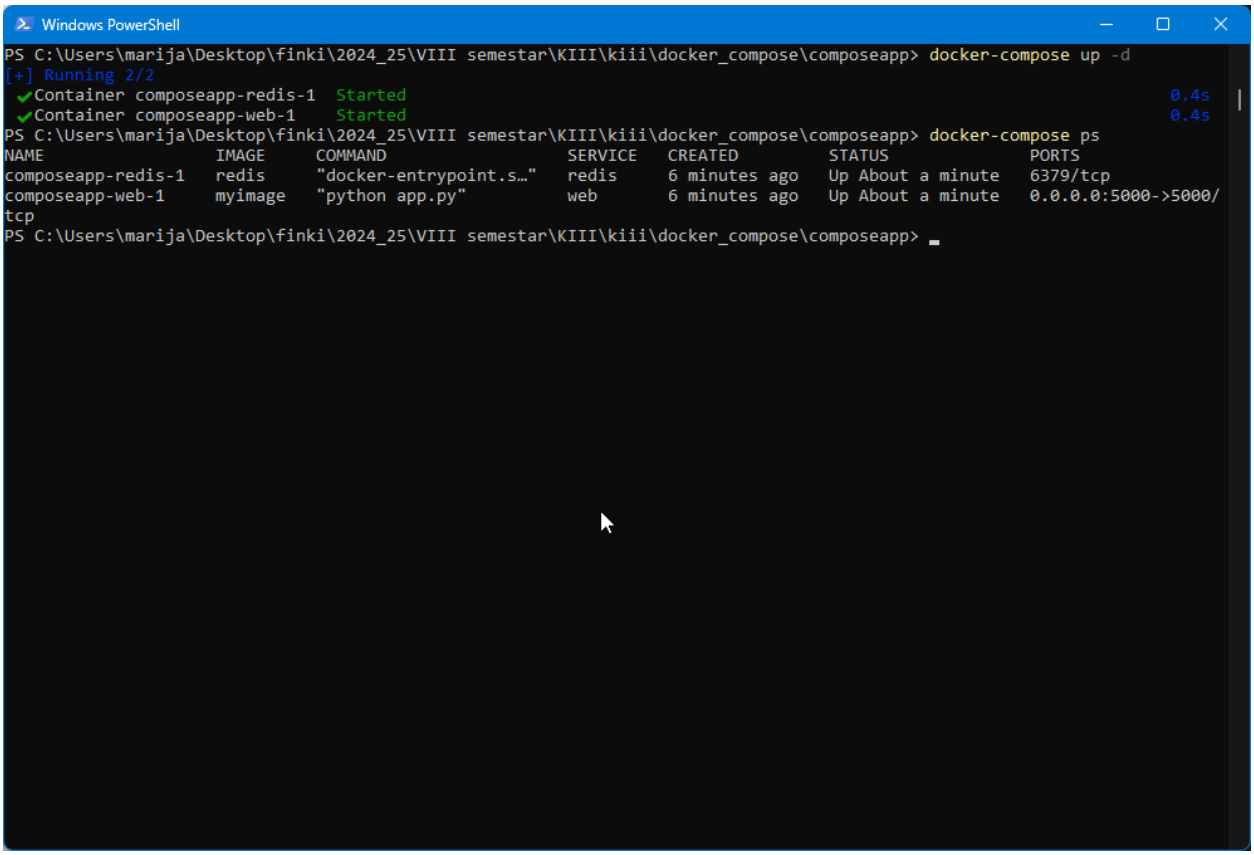


6. Running Compose daemonized

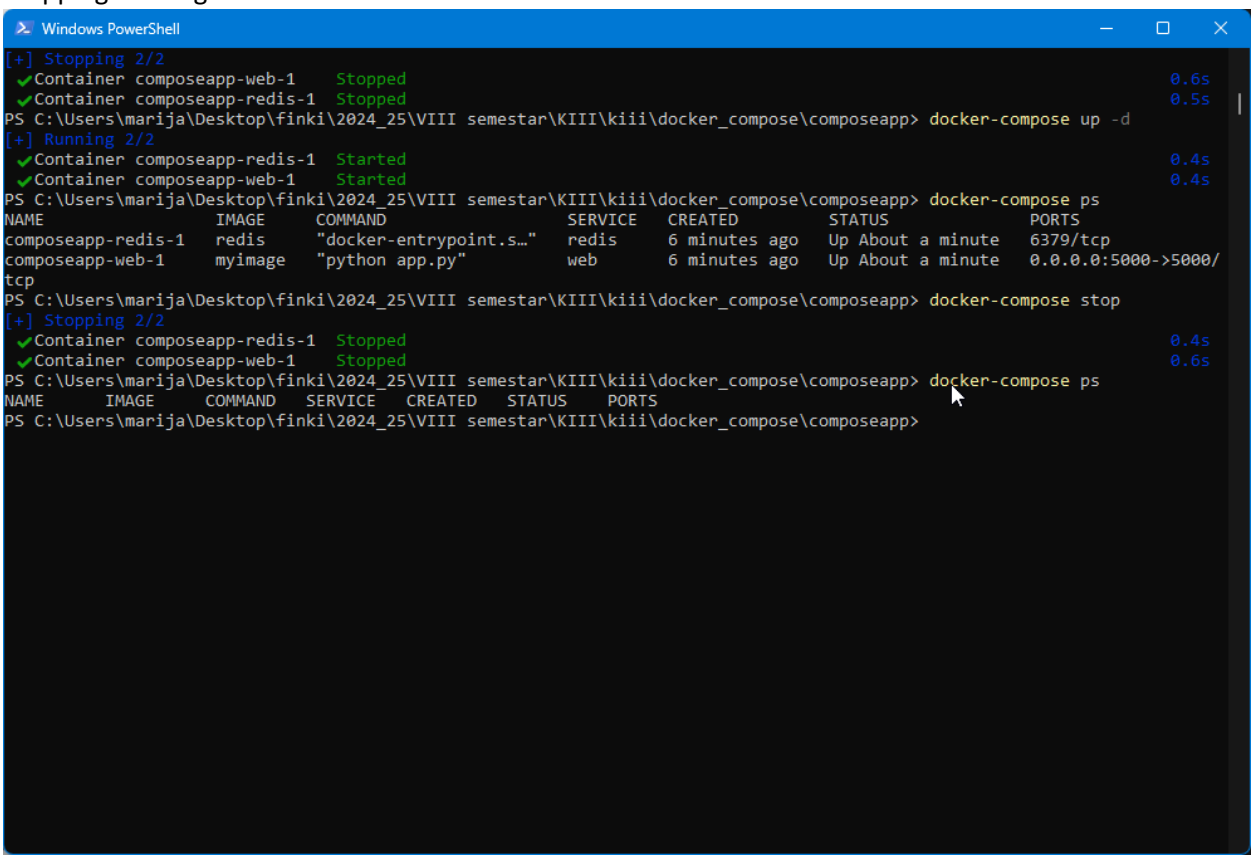
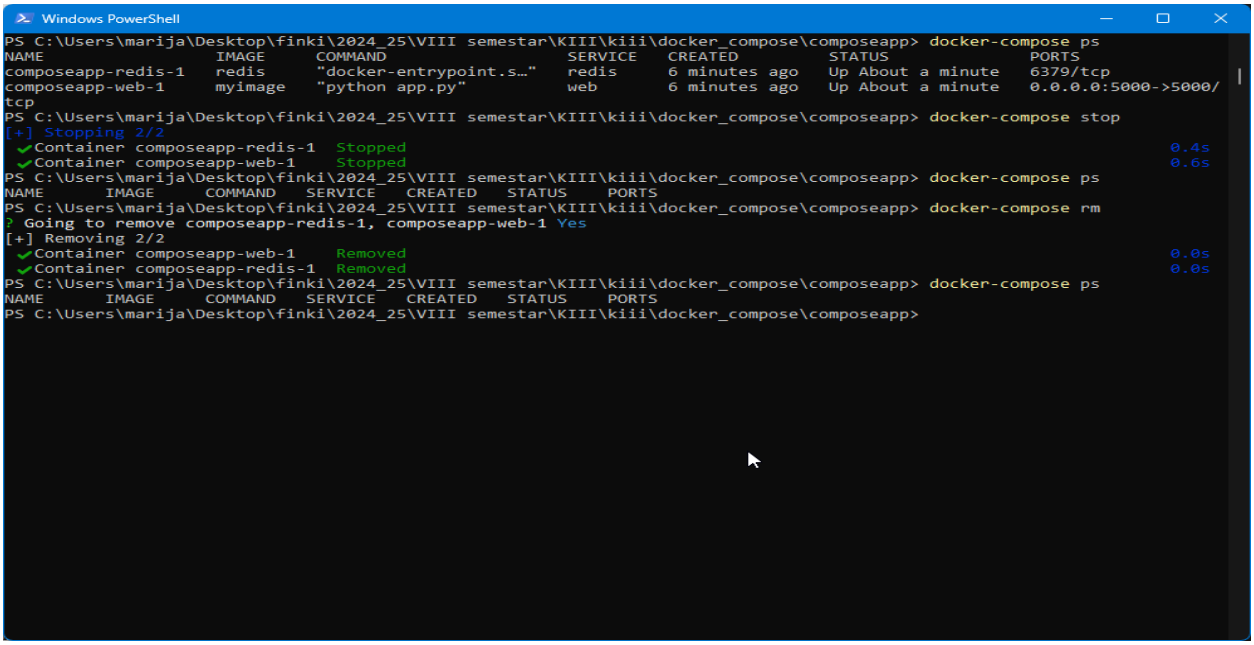




7. Running the docker-compose ps command



8. Stopping running services



9. Removing Compose services