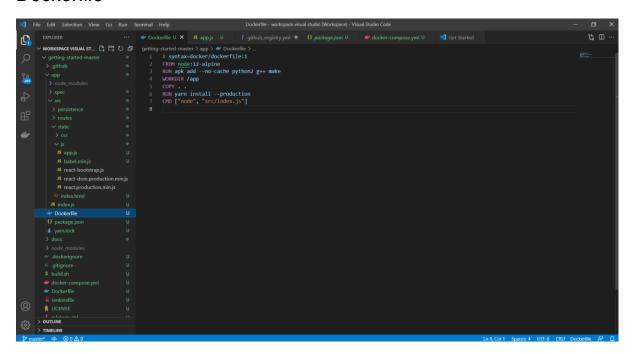
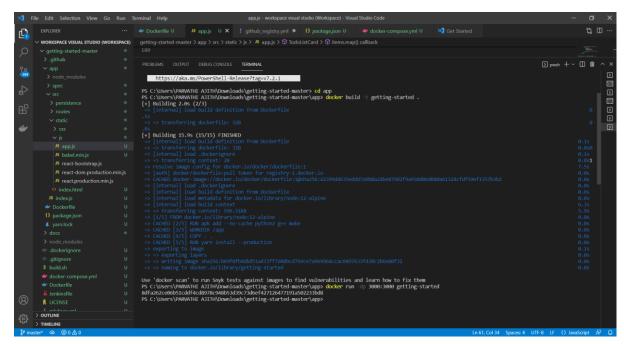
Downloaded a sample docker application from git and working with it in Visual studio code.

Pckage.json file

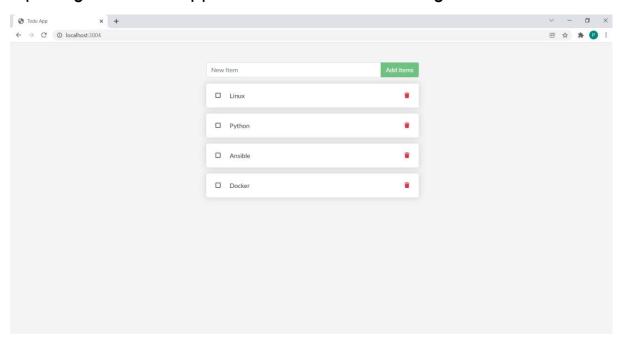
Dockerfile



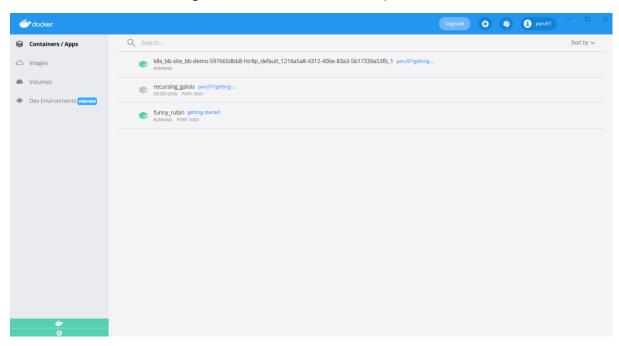
Building and running the app's container image



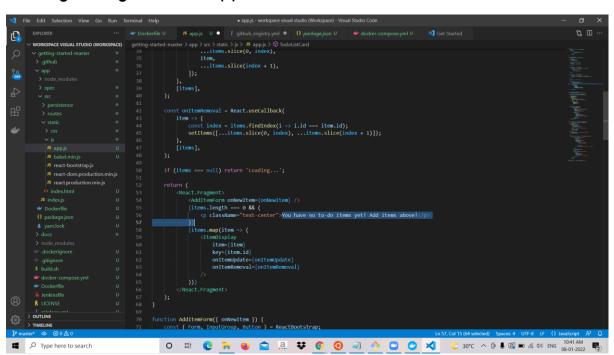
Opening the To-do app in the browser and adding items to it.



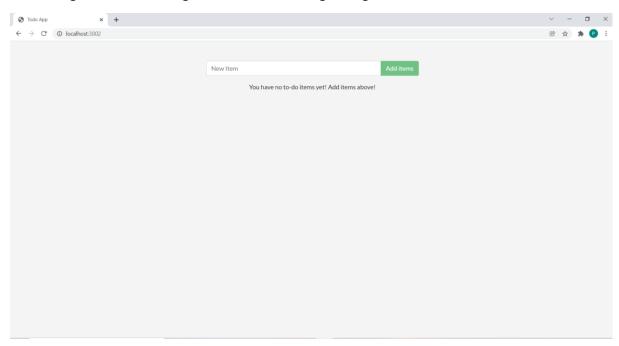
The container running in the docker desktop



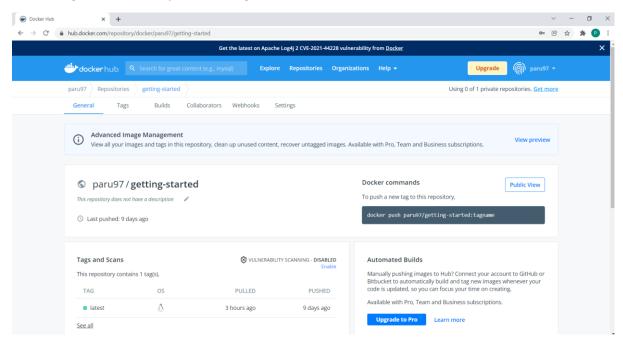
Making changes to the app



Viewing those changes after running it again



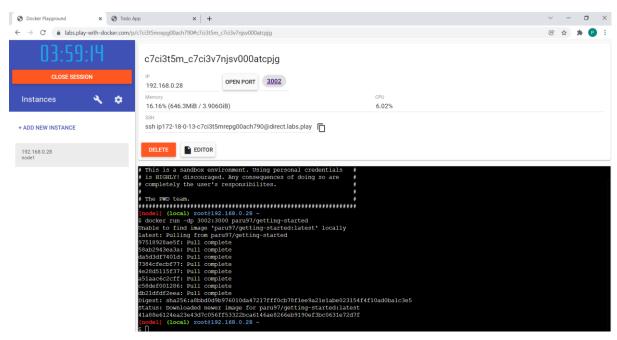
Sharing the app by creating a repo in dockerhub



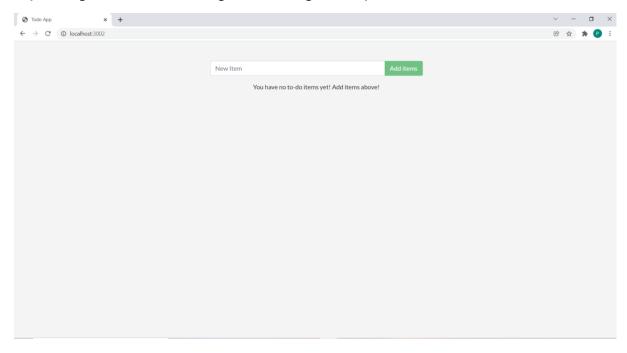
Pushing the app to the hub

docker push paru97/getting-started

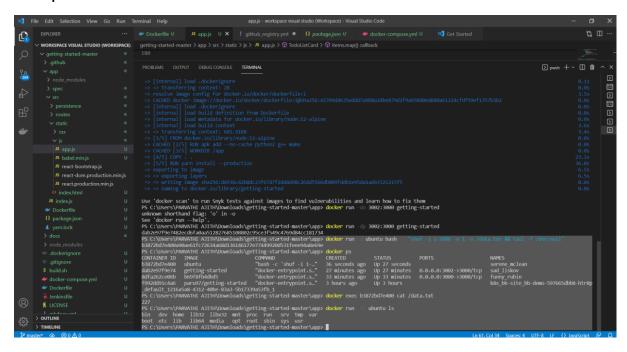
Running the image in labs.play-with-docker



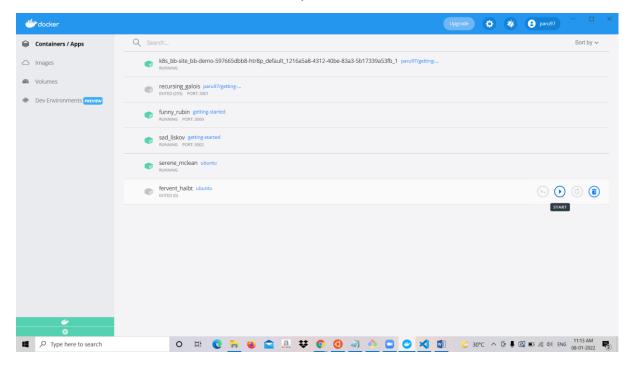
Opening it in browser again through the port in this lab



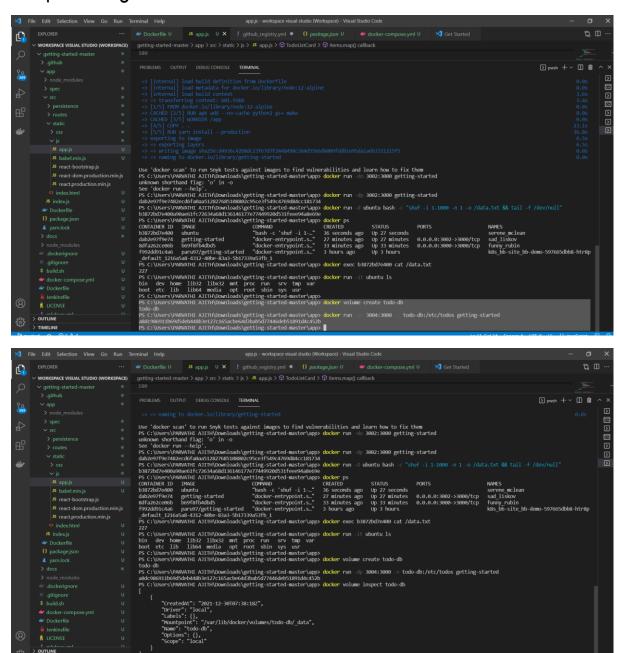
Running same images on two containers to show each container is independent.



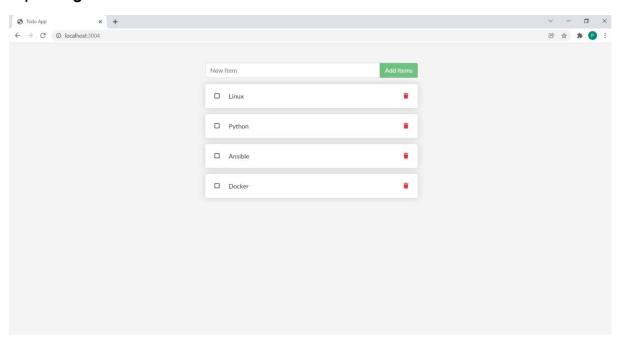
When the new container is listed out the old image is not present, which shows containers are independent.



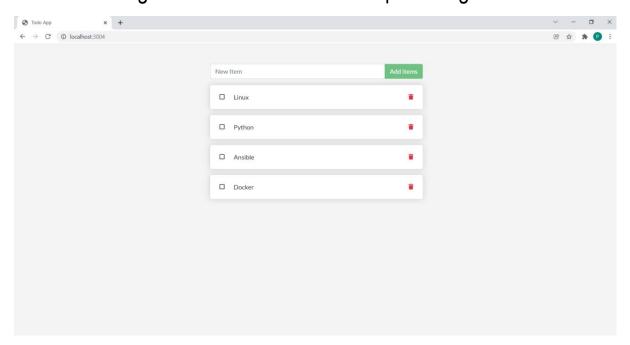
For persisting the database we can use named volumes.



Opening it in browser

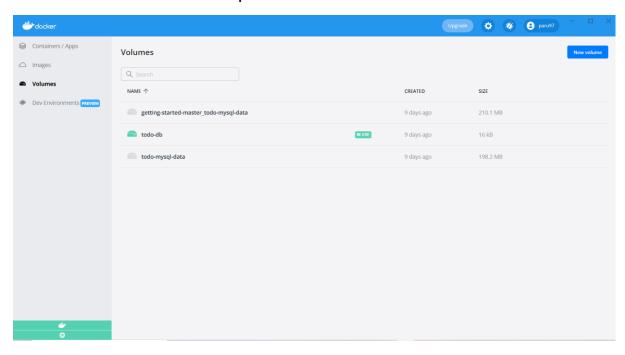


Cross checking to see whether the data is persisting

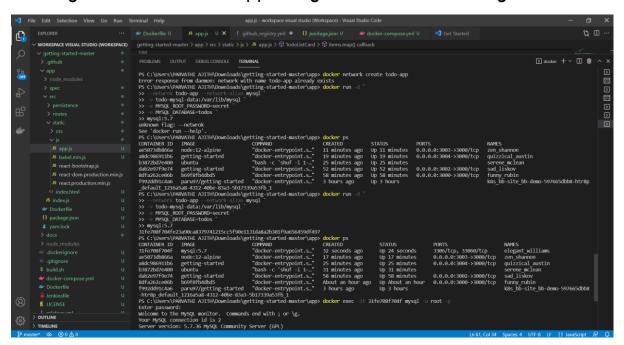


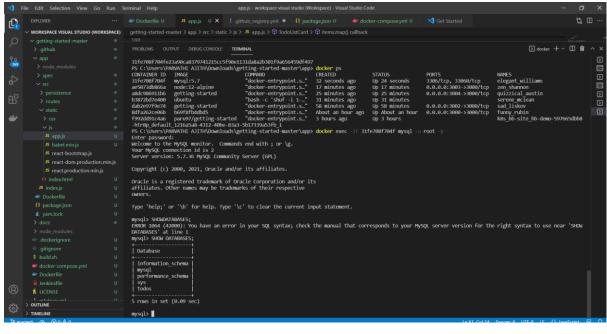
Data persists

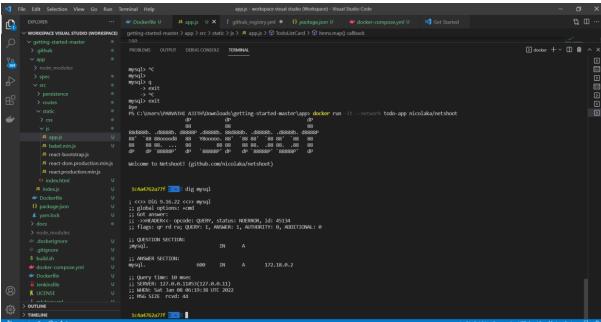
Volumes in docker desktop

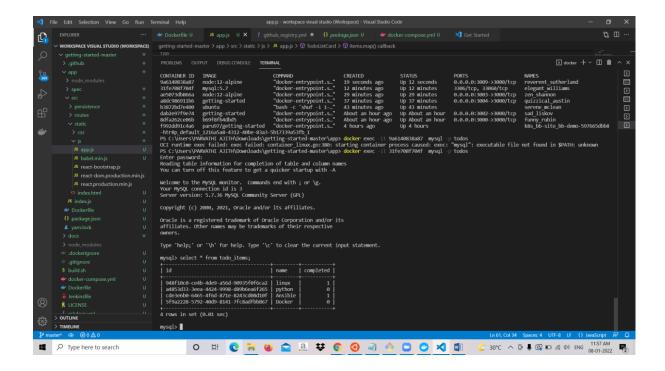


Starting a multi-container app using container networking.

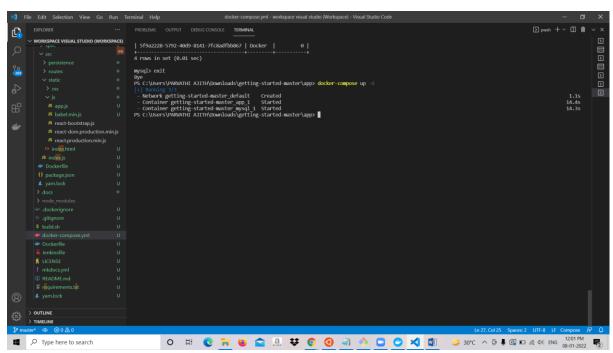




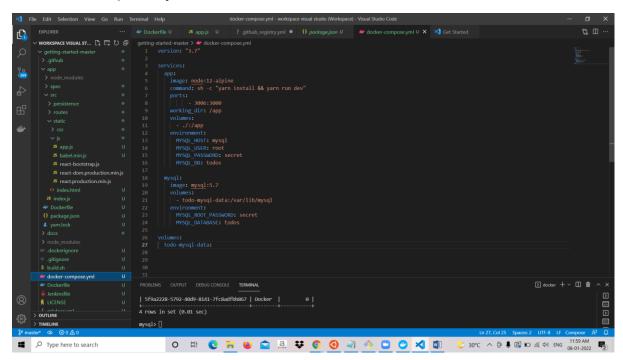




Running multi container apps using docker compose



Docker compose.yml



Running the app as a stack more efficiently

