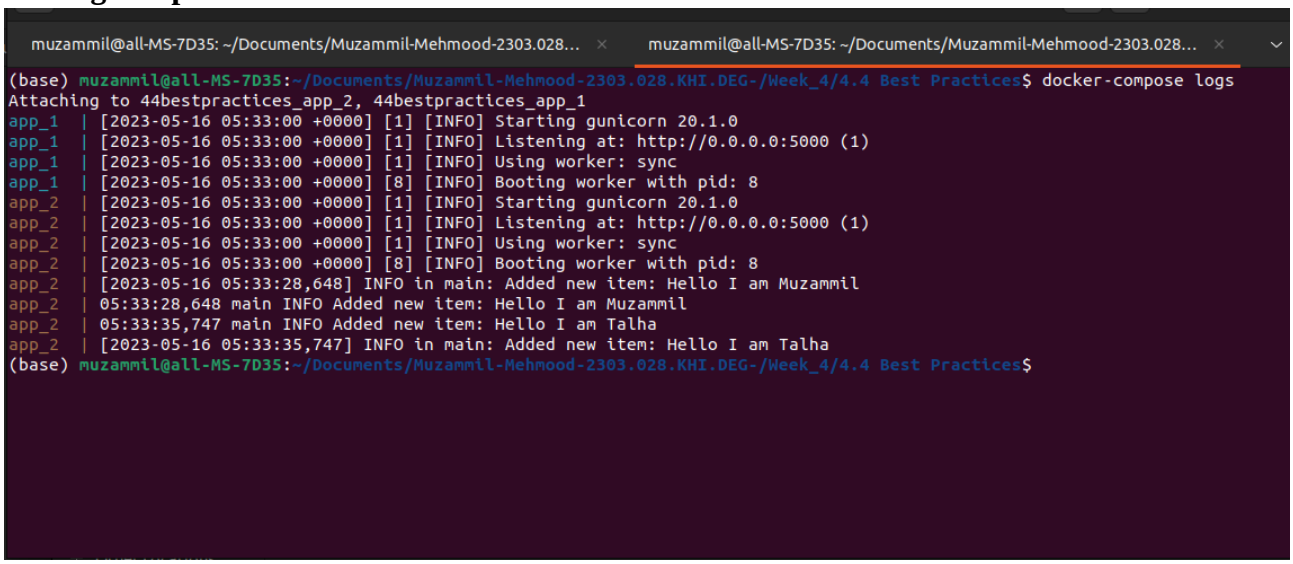
Analyze the application - which Microservice best practices does it not follow?

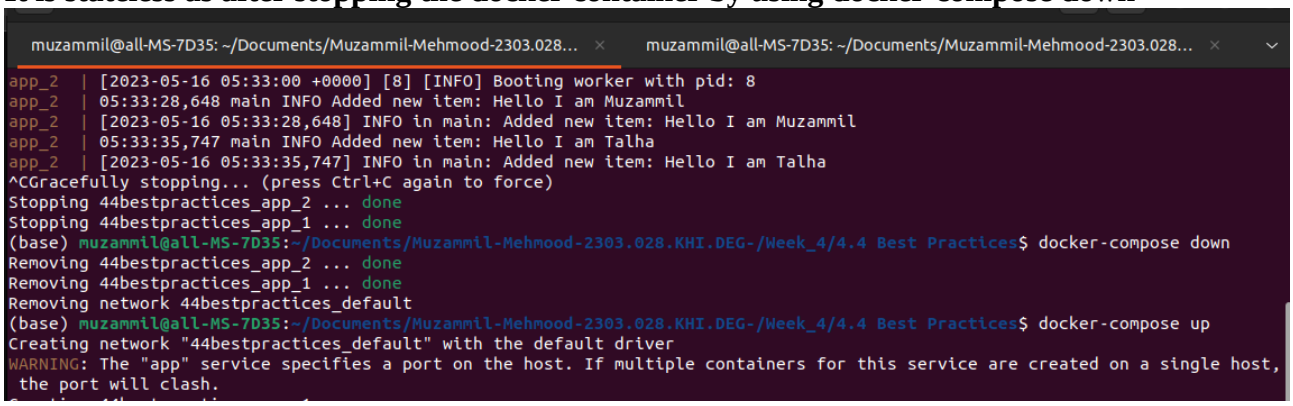
The following aspects need to be improved in the application:

- The logs shouldn't written to a file, but to the container output.
- It should be stateless, so that:
** - it can easily be restarted without loss of data,**
** - it is easy to spawn multiple instances of the application.**
- Requirements installation should be moved from runtime to build time.
- App should be able to be executed both during development, with debugging enabled, and in production, with debugging disabled.
- The application should be built in such a way that the database can easily be replaced (development with production instance).

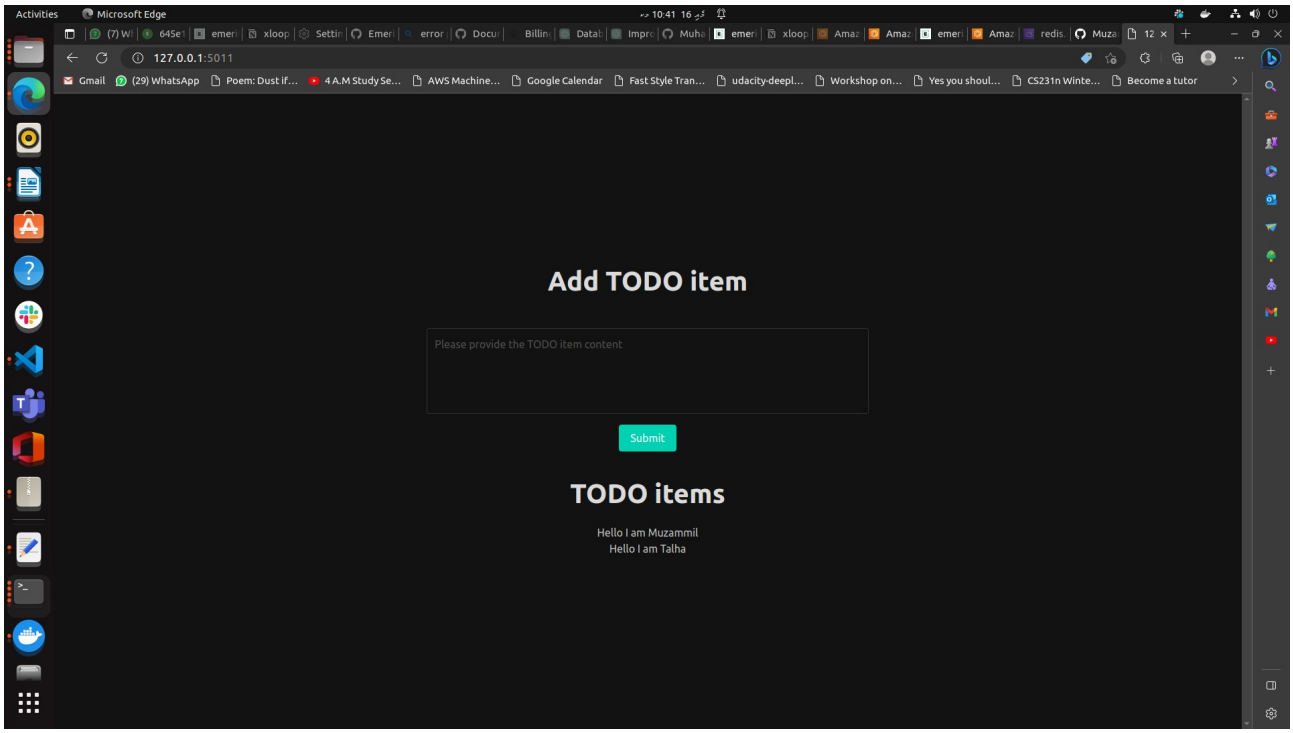
The logs output



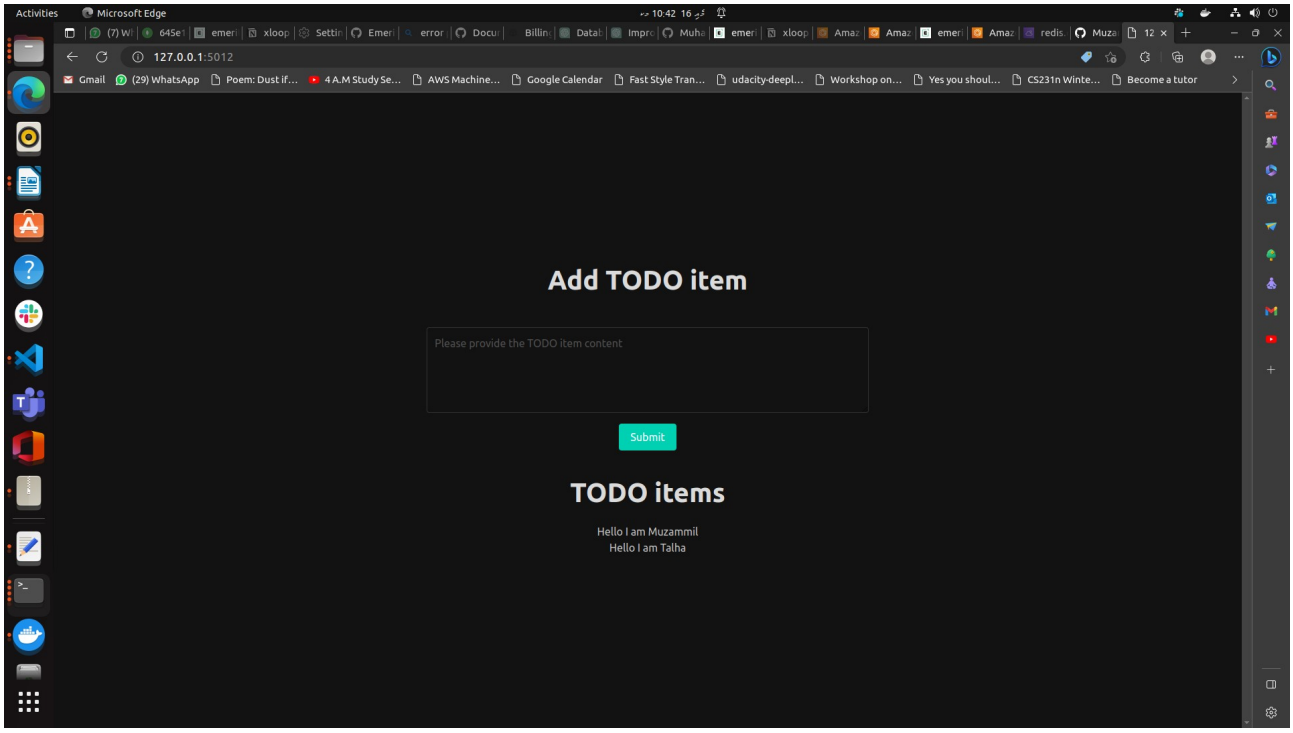
It is stateless as after stopping the docker container by using docker-compose down



It is still retaining the data



It is replicating on multiple ports,



Other things can be verify by seeing the code