4.1 Assignment Docker Compose

Peer Members:

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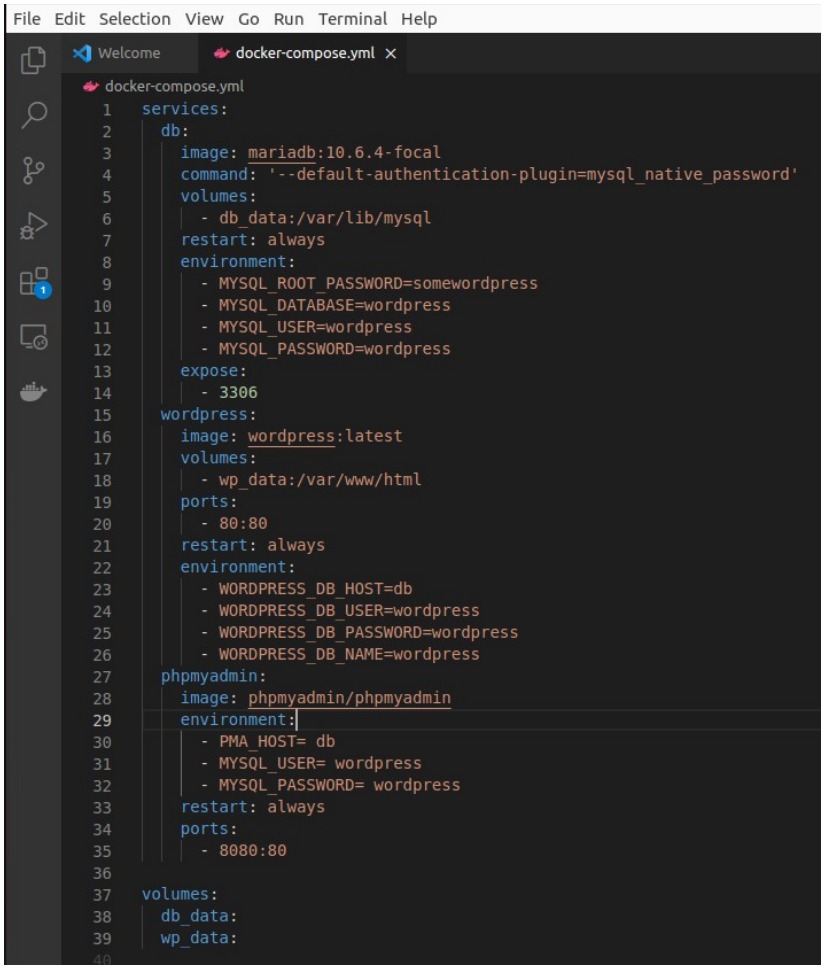
Question:

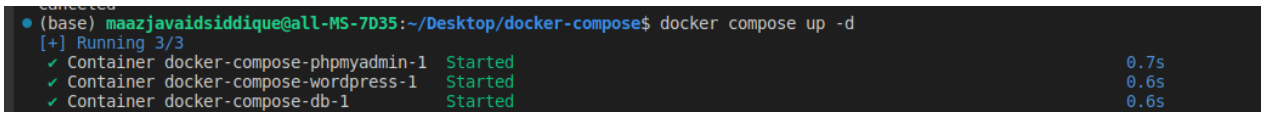
Browse to:
tasks/4_microservices_development/day_1_microservices/docker_compose_example
Next you will:
- Start the system using docker-compose so that it runs in background,
- Visit http://127.0.0.1/ to see WordPress installation panel,
- See the system logs
- Add a PHPMyAdmin service from https://hub.docker.com/r/phpmyadmin/phpmyadmin/ so that you can manage the raw database contents.

Solution:

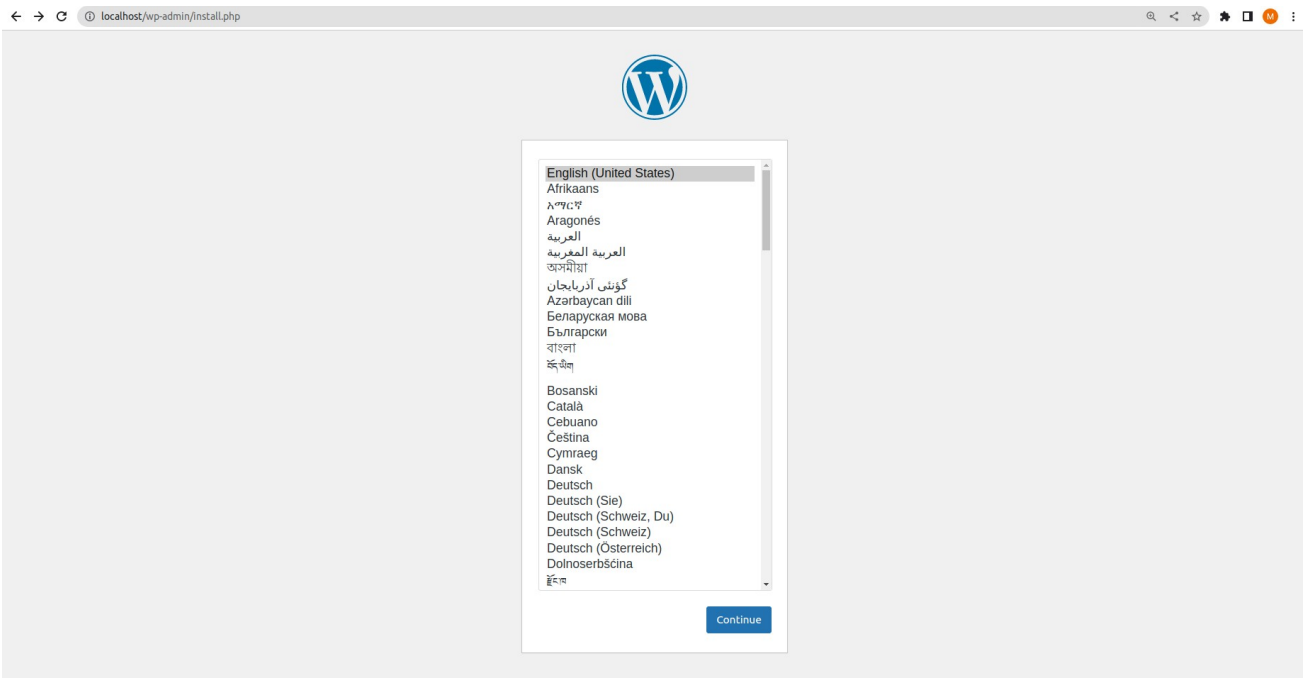
First we created a docker compose file. In this compose file we use three images mariadb, wordpress and phpmyadmin.



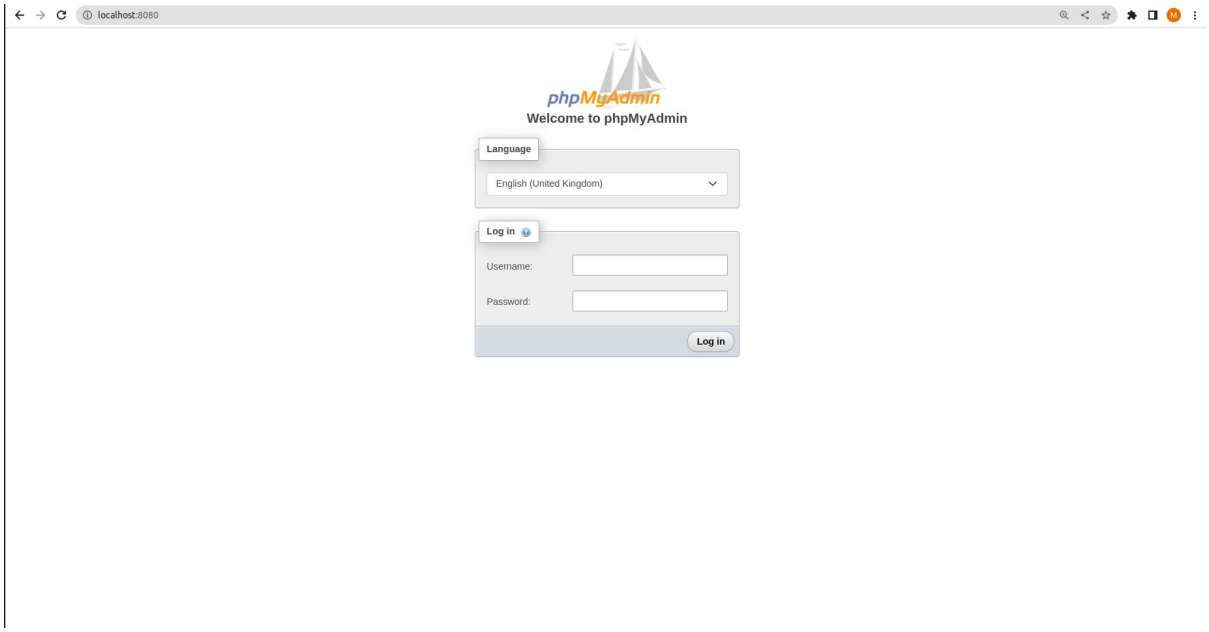
By using the “docker compose up –d” command we run a docker compose file in the background.



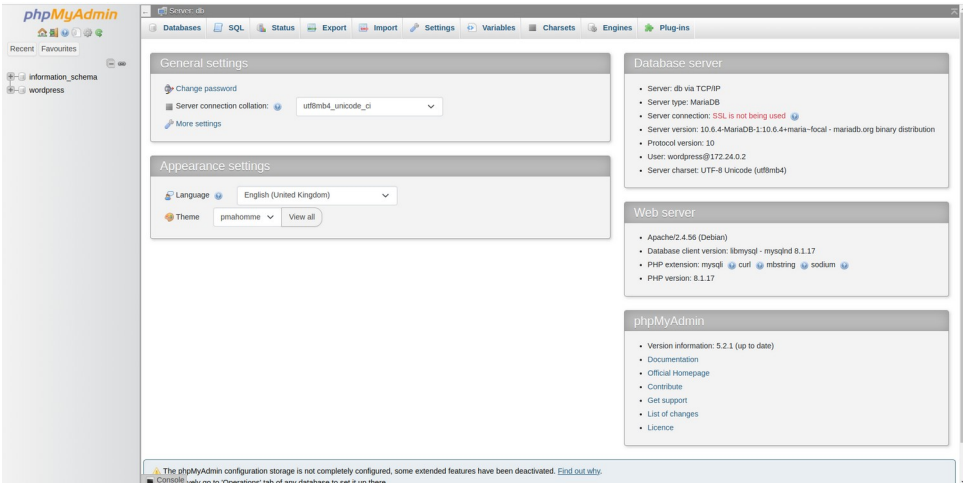
By the “localhost:80” we can access the wordpress starting panel.

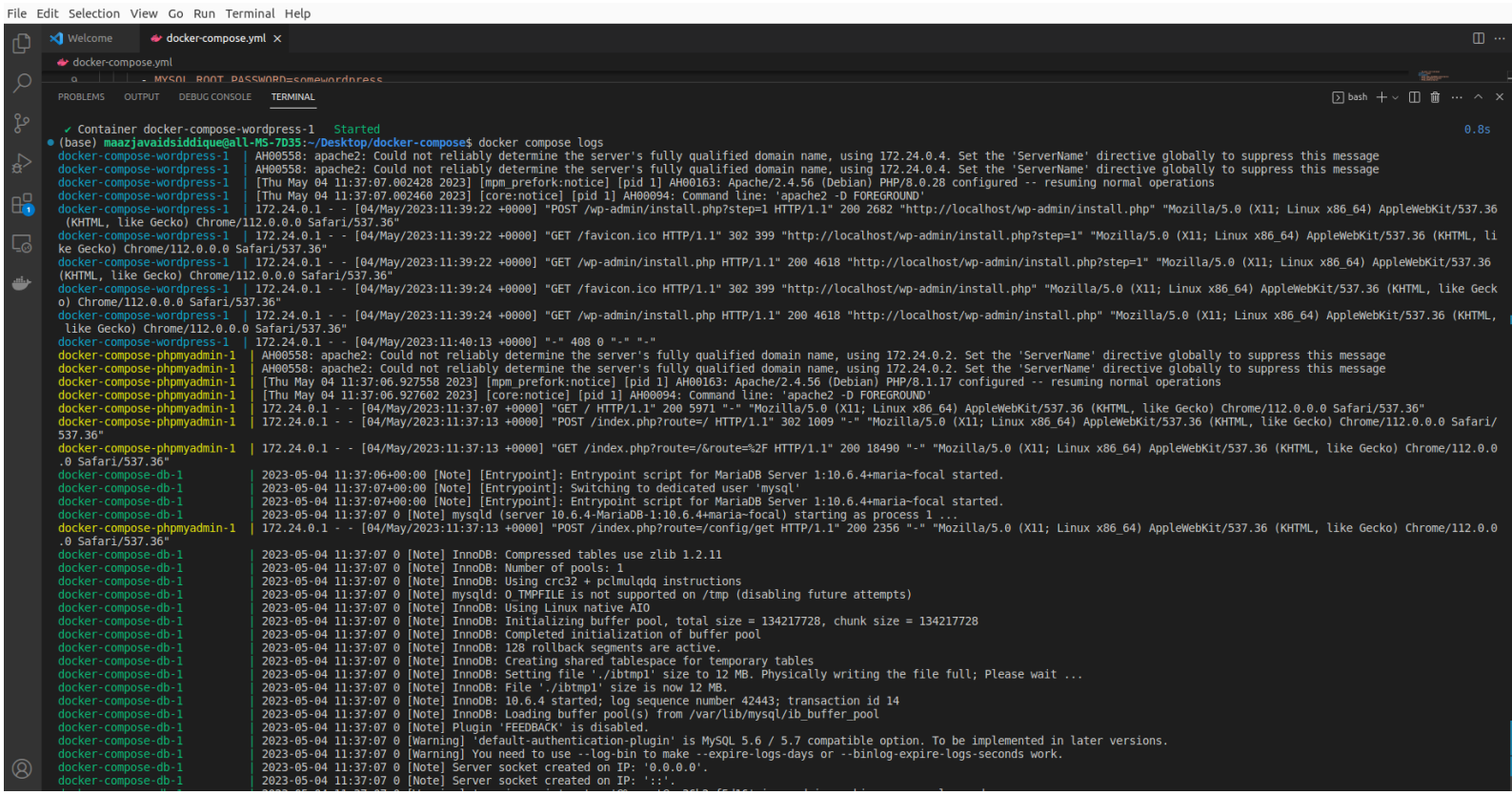


By the “localhost:8080” can access phpmyadmin login panel



After passing the credentials we will to the below picture panel.



By using “docker compose logs” command, we found the logs

Here the logs of docker compose