

Topic 1: PostgreSQL database set-up

- Use some YAML to generate the database on docker hub.
- You could pull the database docker hub image to post it locally.
- TLE code will be a microservice and be part of the docker container.
- End-point = URLs
- Spin-up the docker containers for the microservice and test them.
- Everyone will have a network on their own system. Intranet.

Updates Hashir:

- NGINX and Kubernetes combination will be used.
- Set-up Fast-API with NGINX and Kubernetes method.

Updates Youssef:

- Satellite Code built.
- Ground station code to be built next.

Updates from Ruth:

- Built functionality code for the web-app.

Updates Rafael:

- Used RabbitMQ to set-up the Backend server.
- Each microservice is a folder on its own.
- Shared volumes = way for docker containers to share folders?