

Test

T1. Make two microservices

- Choose a scenario where 2 microservices are involved to achieve a given goal, and write it down .
- Develop the microservices you chose previously using typescript.
- Note: The microservices needs to use some type of storage/DB.

T2. Microservices communication

- Let the two microservices communicate using kafka.
- Apply saga pattern and orchestration on the project.
- Provide a way for the client to use this microservices from his end-point.

T3. Microservices deployment

- Make a docker compose file containing the microservices you developed with the needed services (kafka, the database you used ..etc.).
- Note: We should be able to run every thing from this docker compose without doing any thing in the microservices or the source code.