

### Objective

The aim of these TDs is to develop a forecasting platform that will integrate different models applied to a specific dataset, which will be provided by the designated responsables. To simulate real-world conditions, we expect you to work autonomously throughout the exercise. However, we will be available to assist with any questions.

### Instructions

- Form groups of 4.
- All code must be stored on GitLab or GitHub.
- Develop a forecasting platform consisting of relevant microservices, such as:
  - Data storage
  - Back-end for model processing
  - Front-end for model visualization
- The microservices must be containerized. For this, refer to a relevant Docker course. I recommend this one [Docker Tutorial for Beginners - YouTube](#)
- Bonus: Implement orchestration using Docker Compose or Airflow.

### Final Session

In the last session, each group will present their platform, showcasing the models used and the evaluation metrics.