Projet Données Réparties

Component
École Nationale Supérieure d'Électrotechnique d'Électronique d'Informatique d'Hydraulique et des Télécommunications

In brief

> **Code:** N7EN09C

Presentation

Objectives

- Put into practice the concepts presented in Middlewares and Concurrent Systems
- Manage a project in a group

Description

The project focuses on the creation of a platform to manage concurrent applications operating on shared data, in a centralized and then distributed environment.

It will consist in developing the platform itself, then evaluating it through the development of a panel of applications using this platform.

The requested platform includes, in a simplified way, the functionalities of standard software in the domain. For example, the latest editions of the project are based on the architecture of the Hadoop platform.

Pre-requisites

- concurrent systems

- middlewares