

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
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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