**Super Simple Student Scheduling**

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The following technologies would be used:

* Web services: Java REST API developing must running on an application server (e.g. Glassfish), this are built with JAX-RS.
* Persistence: JPA and EJB or pure JDBC.
* Front end: Primefaces.
* Database: MySQL engine with Master and Slave servers having replication to have a better availability.
* Architecture: MVC.

The super simple student scheduling has the following features:

* It's possible to create, update the class, students using only the codes of the dependencies, the first time this not going to have dependencies, for example is possible to create first the classes and enroll after the students.
* The get methods returns all the info of the dependencies to show in detail, e.g web interfaces.
* It's possible to find students and classes by the codes and by some kind of typical code (full name, type for the student and class correspondingly).
* It's possible to scale the project adding the BD connectivity directly changing the source classes.