Conventions

# The project’s conventions

In this project, there will be conventions. These are rules of, among other things; code, name giving, …. This document is a list of all the conventions used in the project.

## Database tables & columns

* All table names are in singular form;
* Tables having to do with the User Management System have the prefix ‘*ums\_*’;
* Tables that have to do with the framework (to be determined later) have the prefix ‘*fwk\_*’;
* Tables with data for the application in them have the prefix ‘*dat\_*’.
* All tables have columns:
  + c\_dt Set to the creation datetime of the record in the database;
  + u\_dt Set to the datetime of the last update of the record;
  + d\_dt Set to the deletion datetime of the record, this acts as a soft-delete.
* All link tables have the names of the tables they link, separated by double underscores.
* Tables where a link to user-id is useful and applicable, can have any of the following fields (foreign keys are required!):
  + c\_id Set to the user-id which created the record;
  + u\_id Set to the user-id which updated this record last;
  + d\_id Set to the user-id which deleted this or the parent record.