

D01 – Introduction

Requirements

Requirements for levels C, B, and A

- Item 1. A document that describes the costs of your project. The rest of the documentation is expected to be provided in your project management system and your source code, where appropriate.
- Item 2. A new version of the project template that takes into account the legal requirements that we've taught in this lesson, with the following exceptions: a) the requirement in the LOPD that is related to keeping your files and communications secure and confidential can be ignored unless you wish to earn an A+; b) the requirement in LSSI regarding informing the Chamber of Commerce regarding your internet domain. The new version must be called "Sample Project 1.19" and you're expected to use it in the forthcoming deliverables.
- Item 3. A conceptual model and a UML domain model regarding project "Acme Madruga".
- Item 4. An Eclipse/Maven project that fulfils the requirements in project "Acme Madruga".
- Item 5. A script to create the corresponding database in the pre-production environment and a war artefact that implements your project. The war artefact must be deployable and runnable on domain "www.acme.com".

Requirements for level A+

- Item 6. Charts are an effective means to convey information and they are typically very appropriate in dashboards. Find a library to draw charts and use it to show some indicators in the administrator's dashboard graphically. The minimum requirements are the following: the percentage of spammers/not spammers must be shown in a pie chart; the average polarity of the actors must be shown in a pie chart; the ratio, the count, the minimum, the maximum, the average, and the standard deviation of the number of brotherhoods per area must be shown in a vertical column chart; the average, the minimum, the maximum, and the standard deviation of the number of members per brotherhood must be shown in a vertical column chart.