



Project: Publishing Platform
Date: 11/2003

The project

The goal of the Publishing Platform is to provide a way to publish content (static and dynamic) to the Web, in a way that does not required technical (IT) intervention.

This high level UML project defines the functionality that must be implemented to allow for efficient interaction between the publishing platform and its users.

The intention is to give a high-level overview of IT's understanding of the project requirements, as discussed with the involved parties.

The project provides a split of the requirements into high-level use cases. Each use case corresponds to a specific functionality that the application must provide.

Implementation of a European Intranet, with targeted content for each location, including who-is-who, agenda, announcements, chairmans corner, user management, company info,...

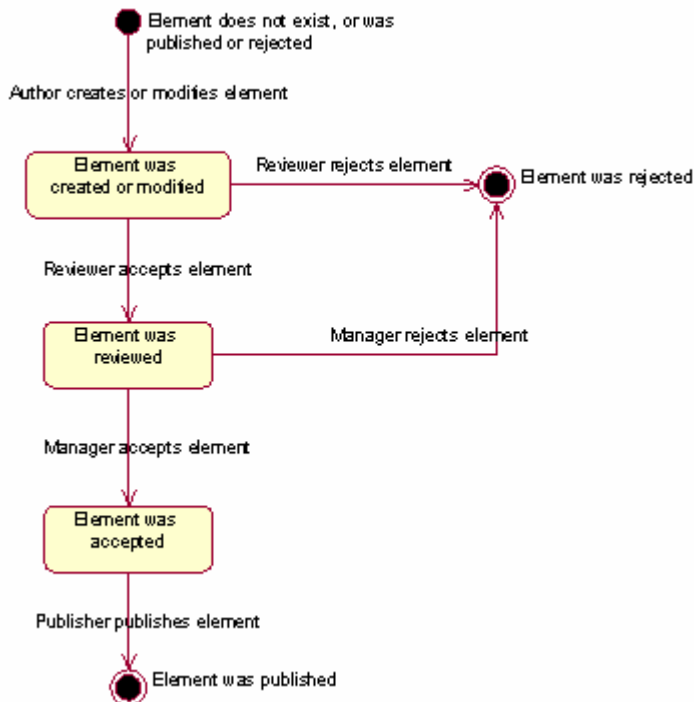
On top of the Intranet, implementation of a Sharepoint Portal Server as a document management system, integrated with the intranet, and Sharepoint Team Sites for collaborative sites.

The deliverables

•Workflow

The publishing console must also support the publishing process (workflow).

In a typical process, a publishing elements goes through the following states:



•Methodology / Notation format

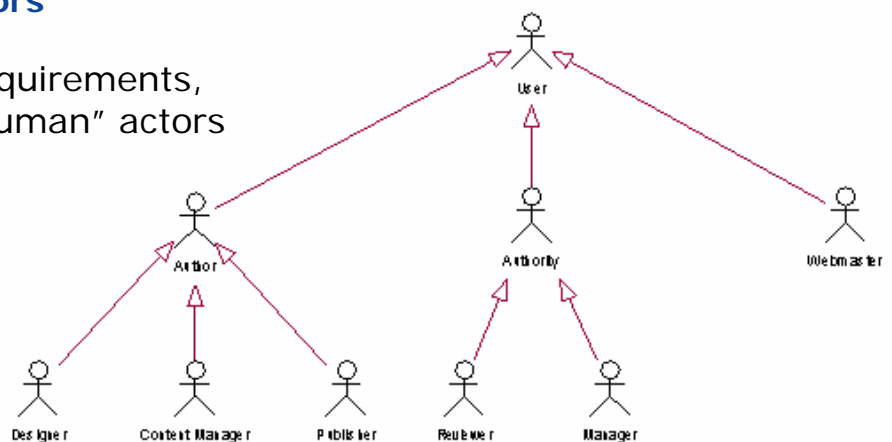
Developing a model for an industrial-strength software system prior to its construction or renovation is as essential as having a blueprint for large building. Good models are essential for communication among project teams and to assure architectural soundness. As the complexity of systems increase, so does the importance of good modeling techniques. There are many additional factors of a project's success, but having a rigorous modeling language standard is one essential factor.

Therefore we use UML as notation format in this project.



•UML / The actors

Based on the requirements, the following "human" actors were identified.



•UML / The use cases

Use cases are used to obtain system requirements from a user's perspective. A use case can be described as an interaction that a user has with a system to achieve a goal. It is helpful to provide a template that can be used to document use cases. Note that a use case template is not part of the UML notation. Based on the requirements, the following high-level use cases were identified:

