



MODELLING WEB APPLICATION SYSTEMS WITH UML

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ABSTRACT

As the increasing popularity and complexity of web applications and the emergence of new web application architecture, the design, development and maintenance of web applications are becoming complex and difficult. One way to manage the complexity is to model them. In this paper; we propose modeling web application architecture with UML, in which the design of web application is described from different viewpoints. It aims to facilitate the design and implementation of web applications and the reuse of previously gathered design experience.

KEYWORDS: Development Process Model, Modeling, Online Library Management, UML Web Applications, Use Case