

Title: Project manager
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Abstract: Intensive software development in larger teams requires monitoring and coordination of work on various projects. Nave solutions such as mailing lists and oral assignment turns out to be quite ineffective and a rather centralised approach of team communication is demanded. Such system should also serve as information storage of project and task states, so that any work participant will have access to all information he needs for his work. The aim of this work is to implement a web application for project monitoring and management. The application will provide means to monitor progress of work on projects and monitor and manage allocation of human resources along with their results and effectivity. Emphasis is put on correct architecture, high maintainability and extensibility, and using best practices during the implementation of the project.

Keywords: project manager, Spring, Hibernate, web application, Java