The analysis and design of the real-time information management system in the construction spoil / .-

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ABSTRACT

Statistics show that the construction spoil in Taiwan area is roughly 3.5 Mm3 for every year during the recently average five years, to control the two stage directions of the application system. Between the logistics and the information flow can't get together and register immediately with the facts. Owing to the construction spoil, from the original site to the dumping place the officers can't accurate to find the where to put it. To supply the true time and the simple information it's necessary of the management and the policy, so to research how to manage the construction spoil is the most important topic. The focus of the manageable study is at the Building Construction Spoil. Above all the law, reality and technicality, it takes and needs to be analyzed the role, duty and the effort for relative officers, and it can be unified and applied UML to analyze and design, it must be built for the construction spoil at the real-time information management system. It is useful for the necessity of the immediate management information. Between the original site and the dumping place must be kept it at the good healthy follow-up, it is necessary to be designed at the instant information management system and the web application structure. This suggestion is just for the departments of the government and some people who concern it very much.

Keywords : Excess construction soil　System analysis and design　management information system　UML

Table of Contents

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