REAL ESTATE MANAGEMENT SYSTEM FOR AP REAL ESTATE

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A Bachelor Degree’s project report submitted in fulfillment of the requirements for the award of the Bachelor Degree of Science (Computer Science)

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ABSTRACT

Nowadays, the Real Estate industry in Malaysia develops faster and faster because of the great demand of real estate on the market. This causes the Real Estate Industries faced problems on collecting and arranging their enormous clients' data. In order to collect and arrange this large amount of data in a systematic form which are easy to refer, an appropriate system is required. Real Estate Management System is a good choice in handling these issues. It is a system that provides the capability in collecting and recording the clients' data, creating reports for the real estate listings, and also allowing the users to manage and have an extensive search towards the listings. For AP Real Estate, they are also facing the same problems in their current state and required for a system which can fulfill their requirements. By having their own Real Estate Management System, they can collect their clients' data through internet, store the clients' data in a more systematic form and allow the clients to search for their required data. In the system, the programming language, Java, JSP (JavaServer Pages) and Java Servlets are used to develop the system. The MVC (Model View Controller) architecture is applied to develop the system. It is an approach which allowed the Java technologies, JSP and Java Servlets, concentrate on what they excel at. At the end of this project, a web-based Real Estate Management System is developed at the end of the project in order to help AP Real Estate to manipulate their enormous clients' data in a more effective way.
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