Thesis Title The Development of an Object-Oriented Medical Record for

The Veteran Hospital

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ABSTRACT

As software system grow in complexity and size, the task of system analysis becomes increasingly difficult to understand and apply. This research introduces the development of information systems for use in The Veteran Hospital. This system uses an object-oriented approach. The relationship among individual objects, as well as their mutually cooperative relationships, are examined with respect to their real-world applications. The approach presented is simple to understand. As a result, one additional benefit the ability to improve and expand the system to meet changing demands.