

Implementing Management Information System Utilizing Document Management System for Hadda Clinic in the Republic of Yemen

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ABSTRACT

This project aims to implement the management information system (MIS) by utilizing document management system (DMS) for Hadda clinic. The full integration of document the data gathered by the patient more efficiently. This project aims to manage doctor appointment, patient history, medical billing, speed in retrieving information about patient and as well as this system will be able to change a paper base clinic to automated clinic working with digitalized base. In fact the system will show all the patients' details so once the patient goes to any branch of this clinic the full details will be appeared in the system such as name age... and what company the patient works for.

This proposed system will send monthly report to the head quarter of Hadda clinic and shows which companies have paid and which have not paid their outstanding payments and will send official e-mail to those companies who haven't cleared their outstanding payments. The system will contain some features such as object independence, security, Quick view, linking of objects. These features supposed to facilitate the elements of the administrative activities of the clinic.