Third Eye: A Digital Platform for Managing Medical Histories

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Abstract

Medical Report plays very important role in the cure of any disease. But if the medical history of a patient is very big and if there are many such handwritten reports, it is hard for anyone to extract the required information from them. With 'Third Eye', I intend to allow doctors to get managed information about the medical history of the patient. It will give a platform for researchers or medical students to do research from real-time medical history. Doctors will get a platform to write medical reports in an electronic medium, allowing them to manage their appointments with patients, so that the risky and unsecured traditional paper file method will be replaced. Additionally, Third Eye will allow users to extract and print selected parts from the medical record. All records from a particular hospital can be accessed from anywhere in the world. The administrator will have the responsibility of managing and controlling the flow of data and verifying of real user. So, from this project, I intend to build a basic system to manage medical information, under the title 'Third Eye'.

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