

Medical data recording system

Introduction

As the title suggests, this project is all about storing the medical data of the patient. Different types of medical data like lab reports, doctor's prescription, etc are stored digitally in respective hospitals but are not shared with other. Because of this, patients are facing some problems like management of huge stacks of hard-copy files and reports for a long time. If someone is referred to another hospital from one hospital, retest has to be done since it does not validate the reports from other hospitals, etc. To solve this problem, this website can act as a means of communication between two hospitals for the sharing of medical data of the patient. There will be an UI from where patients can view their medical history.

Expected list of features

Some expected list of features of the proposed website are listed below:

- Patient login and hospital login feature
- Easy and simple UI
- Platform to store various health related data of the patient.

Market survey

I have done a lot of research on this topic, since I am doing this as my final year project but in little advance form. There are different softwares and apps under this topic but unfortunately I could not find any websites. But there are many articles and resources related to this topic.

References

1. <https://www.capterra.com/electronic-medical-records-software/>
2. <https://www.healthit.gov/faq/what-electronic-health-record-ehr>
3. https://en.wikipedia.org/wiki/Electronic_health_record