Abstract
This is the era of web-based systems and mobile-based applications although there is no such web-based system exists, which stores and maintains medical history (i.e., patient healthcare records) as well as which will be able to transfer medical services to the patient at distance location. The required system implements the suitable informatics and electronics solution for the Tele-medicine care. We proposed an approach to manage different medical databases in the telemedicine system. In order to efficiently and effectively manage, search and display database information. We define an information package for both of doctor and patient as a concise of data set of their medical information from each visit. The methodology for accessing various types of medical records will be provided, also we will design two web-based interfaces, high quality data and display for many medical service purposes. This is the integrated approach which includes data fragmentation, sites clustering, fragment allocation.

References

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Index Terms

Computer Science
Database
Keywords
Fragmentation  Clustering  Telemedicine  Database