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| HealthConnect: Streamlined Doctors Appointment and Health Record Management |

### General Description

The “HOSPITAL MANAGEMENT SYSTEM” name itself says that all the manual jobs that come under the hospitals will be done by the application in mean time. This package has been widely accepted in India. The user of this application is highly satisfied. All because of its working capabilities and user friendly architecture. The sound database makes it more users friendly. The package can be customized or modified as per user requirement. Further studies on the HMS made it wonderful both technicality and usage wise. We can do patient registration, doctor’s availability, medicinal details, patient appointment, bill payment, record modification, wards details etc.

### Novelty / Uniqueness:

With a patient health portal, a healthcare company was able to automate appointment scheduling and request processing, as well as enable online consultations. The delivered platform can process massive arrays of data while preserving high availability and fault tolerance achieved with the use of Python and its tools.

### Business :

The business impact of HealthConnect has been significant. By streamlining workflows and processes, the system has helped Kaiser Permanente achieve cost savings and quality improvement. The leaders vision for the EHR build was firmly grounded in Kaiser Permanente’s mission to provide affordable, quality health care service to improve the health of our members and the communities .

Social Impact:

In terms of social impact, HealthConnect has helped improve patient care by providing a comprehensive and integrated platform for managing health records. This has made it easier for doctors to access patient information, leading to more informed decision-making and better outcomes.

Project link: https://qbhra0.webwave.dev/