ABSTRACT

SYSTEM IMPLEMENTATION AND SCHEME SCHEDULING OF DOCTOR CONSULTANCY VIA SMS GATEWAY IN RAJAWALI HOSPITAL BANDUNG

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Information technology is part of media which applied to submit message at much people. Progress of very fast technology alter man life style becoming completely easy and practical. Technological attended by giving amenity to an problem faced by public. One of applied plenty of technology and very popular by cellular telephone consumer in this time is SMS (Short Message Service). With SMS, have many in applications implementations - the application of being based on SMS in this time, like for example quiz, polling, forum, even can also for business applications like ordering of goods.

Rajawali hospital is Company which active in humanity specially heart, this time scheduling of doctor consultancy in the hospital still conventional spelled out members, in consequence the side of hospital wish existence of a system of scheduling of consultancy using technology which one of them base on SMS. Because with SMS can facilitate to know schedule when doctor at one's post.

With this service concept result of patient can do registration without having to direct to come to hospital, enough only sending SMS to this information service, hence automatically would in direct response by patient information service in the hospital. The procedure same as at ordinary registration, but can be done any time and where from only.

Keyword : SMS, Penjadwalan, Patient