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## ABSTRACT

*In today's industrial world of mobile telecommunications, mobile data and multimedia nowadays become the focus of development with GPRS ( General of Packet of Radio Service) becoming the key of success the global market. With GPRS, the rapid growth of internet through conventional phone network can be channeled through mobile telecommunications.*

*GPRS represent the latest technological innovation for mobile telecommunications operator to offer affordable data service high quality as primary selling point.*

*This final project aims to implement a medical service application by using J2ME (Java 2 Micro Edition) as a platform to provide connection to a medical application server. By using this platform, supported by a user friendly menu interface, user will find an easy and simple solution to perform self-diagnosis for potential diseases in order to prevent possible life-threat situation.*

*With this medical service application, user will be able to procure a specialized medicine prescription for a specific illness. User can also access regular practice schedule doctor for doctors and specialist. Other useful information includes the latest news concerning health and general health service. For this service, user will only be charge according GPRS standard tariff of each cellular operator.*