Abstract

Currently, Internet can be accessed in anywhere anyplace. My thesis will develop a system that help the Gwave System (Satellite based medium data rate services) to automate the reservation via mobile and information management by using monitoring recording tools for ACeS. Therefore, the system that we build will make the reservation and data recording in ACeS become easy using integrated databases.

The system that we developed will add value to ACeS Gwave system. The gwaves customer can access the reservation system more easily since they can access the system via mobile phones that they use by using SMS. Before, the user must have an internet access to have the reservation on the web.

In conclusion, what we intend to do in this thesis is to improve the current system to be a better system in assisting daily operational and marketing operations. However, there will always possibilities that the system that we built will be developed further.

Key words
Data, Medium Data Rate, Packet Forwarding.