Title of Article: Design and Development of Student Data Retrieval System via GSM.

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Abstract: Remote data access and machine to machine communication are some of the value added services made possible by the GSM communication technology. With this service, automated access to records, information and updates can be achieved by the use of the GSM short message system (SMS) queries. This work presents the development of a remote access platform for remote access to a database. The system utilizes the GSM-SMS technology and an interactive voice recorder system to access data. The database contains students result, financial status and information on the number of exeats taken. This data is accessed by calling dedicated phone number and following the voice prompt voice prompt, the user is able to access the desired information from the database. Once the required data is accessed, the GSM module transmits this query result back to the caller in SMS format. The system provides a cost effective channel for accessing data from remote databases.