A Mechanism to Adjust the Updated Data and Recovery for School

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Abstract

Manual system which is used to manage the database represents a problem in the current time after the tremendous progress in the information technology field. Due to the increased number of peoples and their information has become not easy to deal with the classic manual system for that the solution is by use automated system, but a new problem is generated how to control the data update.

In the manual system, the update process done by the write-off or correction ink and this manner used for a limited number of updates. In the automated system, the problem is how to know if the data is updated or not, how to know how many updating and if there is ability of recovery or not.

The developed system in this paper performs the processes of the automated system as a substitute for manual system, as well as, that system provide solution for the control update problem by give the manager the ability of monitoring the modifications and capability to recover the old data.