E-BANKING

ABSTRACT

The main objective of our project is to provide more security while performing online transactions by providing efficient authentication etc. In the existing system, we can perform all the operations using a single user id and password. Once this password is stolen, it is easy for the others to access all the operations like transfer of money etc., so that the customer could pay a huge loss. Thus it is not secured up to mark. In our project, we provide much security to the customer while using the online banking service in the following ways. The customer using the online banking service would be given user id along with two other passwords. One called Login Password and the other called transaction password. By using login password the customer can login to be account and we can perform only some (limited) operations like viewing A/C balance and personal details etc. But to perform transfer or online transaction, the user needs to provide the transaction password and other secure information in order to complete the transaction successful.

If the customer login password and id is stolen by someone else, he can see the details but he can’t perform online transaction or transfer. Apart from the transaction password the customer needs to get verified by providing the grid values present on is debit card which would be asked randomly. So there is no chance for the person whose steals the password details to make transaction because he also needs to enter the values which are present on the customer’s debit card.