LAB ASSIGNMENT 12

Exercise 1(10 mark)

Import database named "BANK" from given resource file in database folder. The following figure shows the structure of BANK database. Note that all fields must set to allow NULL value except primary key. Answer and modify your database according to following,

- Define the user accounts according to the security levels of the database(depends on your consideration) (2 marks)
- What are the sensitive data in this database and if it has, protect those. (2 marks)
- Create a view that contains the account no., name, balance. (2 marks)
- Write a php code to let the users login to the account table using a form (display the view in the html itself). (4 marks)

account Table

Field	Type	Length Values	Extra	Primary Key
id	INT		Auto_increment	Yes
no	VARCHAR	20		
name	VARCHAR	200		
creditLimit	DOUBLE			
bal	Float			

transaction Table

Field	Type	Length Values	Extra	Primary Key
id	INT		Auto_increment	Yes
type	char	1		
amount	float			
date	datetime			
accid	INT			

Figure 1: Account and Transaction table.