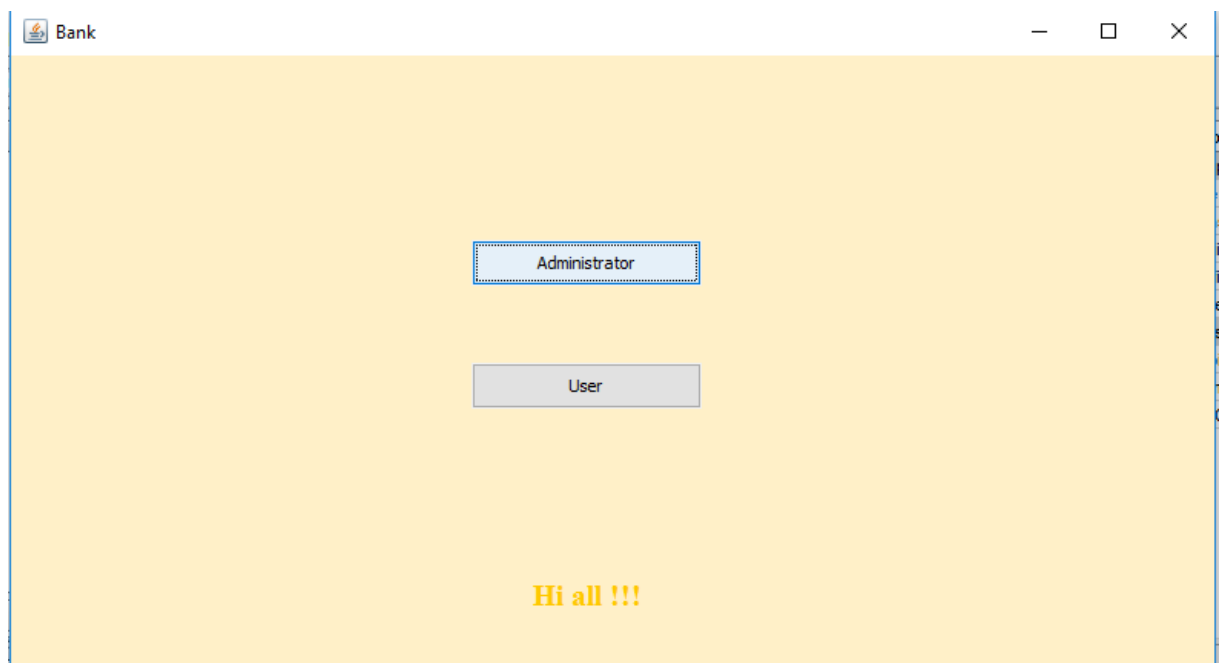


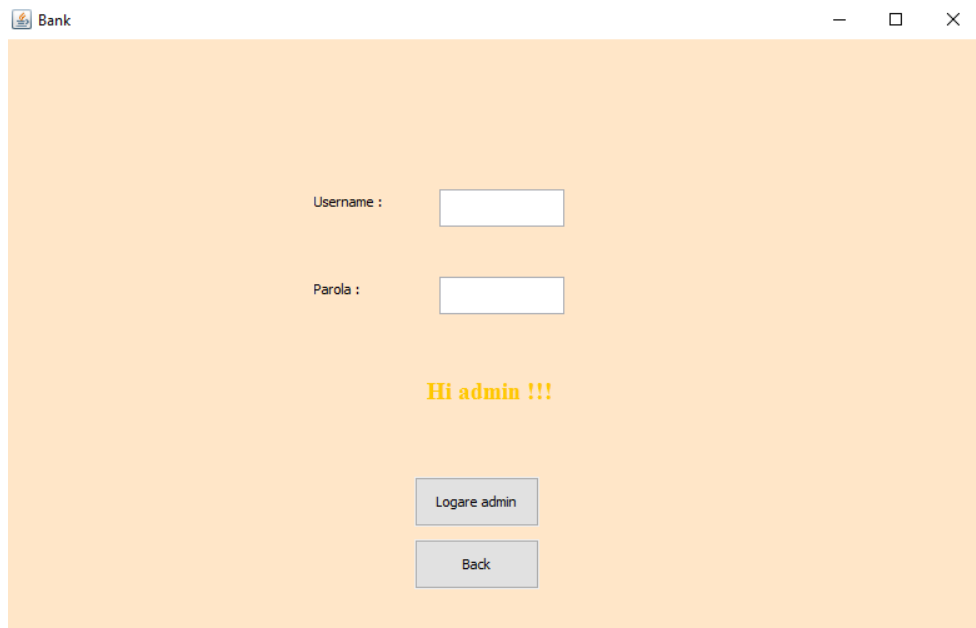
This file contains the following chapters/points :

- how to install your application on a clean computer
- how to access your application and with what users
- images with all use cases and their scenarios implemented

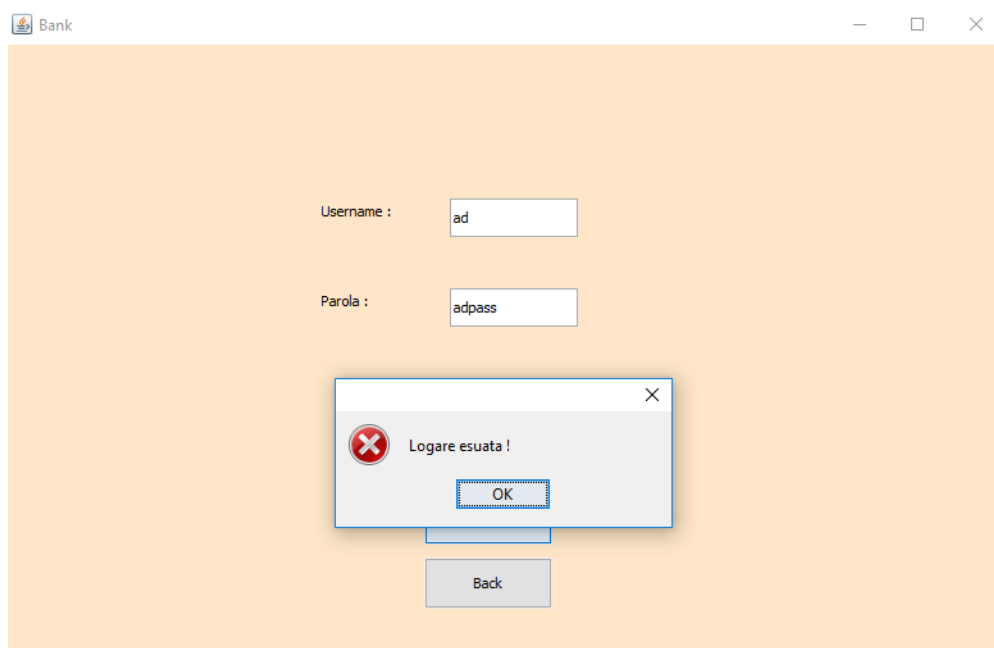
By simply running the application, anyone(who can access the DB with MySQL app) is able to access interface, which is divided into two parts : administrator and a regular user;



Each of them can log into their accounts by entering a password and a username, like in the picture below:



If the values entered in fields are not associated with an account, an error message appears:



Then, the **admin** can go back to the main page, by clicking the button “Back” or trying to login again. In the case it is a success now, it appears a new window, with buttons , messages and textfields.

The 'Bank' application window has a light orange background. It contains the following elements:

- Input fields:**
 - Id employee :** A text box.
 - Nume employee :** A text box.
 - Varsta employee :** A text box.
 - Data angajarii :** A text box.
 - Data pt report :** A text box.
- Buttons:**
 - Adaug. employee** (Add employee)
 - Actual. employee** (Update employee)
 - Sterge employee** (Delete employee)
 - Report employee & date** (View report)
 - Back** (Return to previous screen)

If the admin wants to :

- add employee , he must add an integer in the texfield for “id employee”, the name, the age and the date of the employment, and the new employee is added to the DB with those values
- Update employee: he must add the id of the employee and the new name, for updating it.
- Delete employee: he must enter only the id and the employee associated with it will be removed from the DB.
- View raport of an employee on a period of time : he must enter the id of the employee and the date he wants; will appear a dialog text like this :

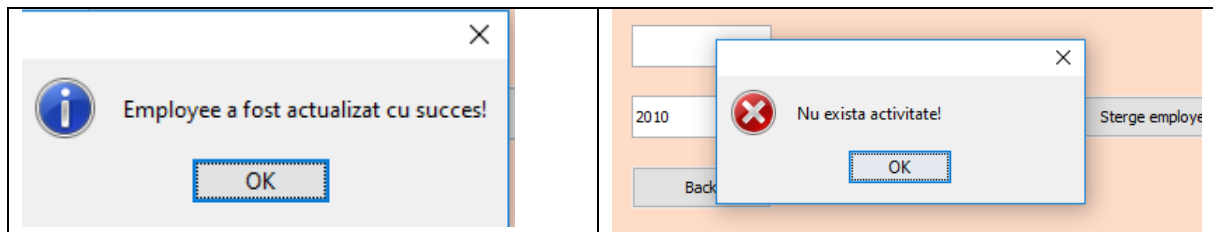
The 'Bank' application window is shown with the following values entered:

- Id employee :** 1
- Nume employee :** (empty)
- Varsta employee :** (empty)
- Data angajarii :** (empty)
- Data pt report :** 2010

A dialog box titled "Info..." is overlaid on the window. It contains the following information:

- Id cont:** 5
- Tip cont:** Saving
- Suma cont:** 2450.0
- Buttons:** An "OK" button.

All these operation come with a information message that say everything is okay, if the operation can be proceed and an alert/error message if not. :



The administrator can also see all the employees in the DB, by clicking on the button “View employees” and he will see this table :

Employees info			
Id	Nume	Age	Date empl
1	dada	37	16.02.2010
2	Marian	55	30.10.2005

The steps for the **regular user** are similar (he operates only on clients and accounts, not on employees' info), but in addition, he can:

- Transfer money from one account to another, by entering the ids for the two accounts, the amount asked by the client and clicking the button “transfer”;he will receive the information message if the operation is done and an alert message if the amount from the account 1 is smaller than the amount to be transferred :

- Update the address of the client, not the name, as the administrator can do on the employee, by clicking the button “ adaug. Client”
- Process utilities bills, by entering the id of the account and the sum of money, in order to decrease the account’s amount, by clicking on the button “procesare factura”
- The regular user can also add and view clients info and accounts, and the required steps are similar from the administrator steps.

The two users can both logg of, by simply clicking the „back” button, and the application goes to the previous page.