

BIM-313 PROJECT REPORT

08.01.2021

Project Title: Library Management System

Benefits and Purpose Of The Project: The library management system is an application that will provide a system for library managers to view, add, remove and deliver about library documents. This library management system give them easy use and access to documents and informations with an user interface. This application provides a nice library structure and experince with the features that contains.

Forms of The System:

- **Sign up page:** Registering the library system.
- **Sign In page:** Login by entering a username and password.
- **Main Page:** This page is fundamental page of the project. That contains entrusted books, available books and readers tabs and users can access to other pages like add reader, add book, entrusted bok, statistics and settings.
- **Add Reader Page:** Users that want to use library system can register on this page. They should specify their **name, surname, gender, phone and address**. Besides, the users who wants to register should select an **picture**.
- **Add Book Page:** The managers can add books using this page. **Required informations:**
 - I. Book Name
 - II. Writer
 - III. Book Publication Date
 - IV. Type
 - V. Publisher
 - VI. Comment
- **Setting page:** we use same parameters for tables which are types, publishers and writers. So we can add, delete and edit them dinamicly.
- **Entrust book page:** this page you can see readers and books in the same form so you select reader and book easily while entrusting book. If user has an entrusted book, user can't get another one. And you can also see the reader's debt. If user doesn't bring back entrusted book after a month, reader incur liabilities 1 tl for every day.

Differences between other raport

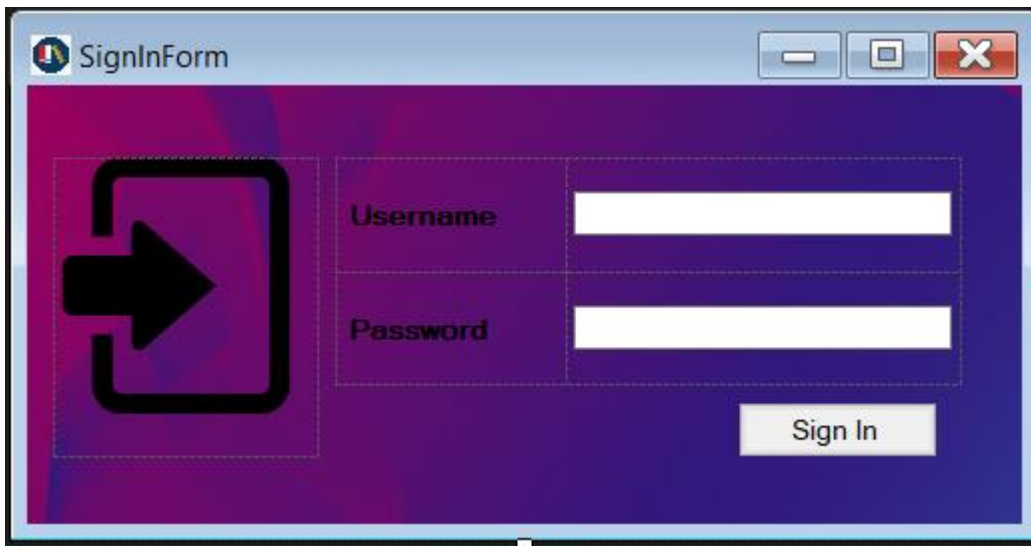
We thought two interfaces for users and admin but it could be more complicated instead of that we create entrusted book form page for admin. It is more understandable other. And we add setting page for tables to add and delete.

There is a database for the system that we create.

Team:

BİM313 – Group 26

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[illegible]

Add Book

Registration No

Book Name

Writer

Book Publication Date

Type

Publisher

Comment

Search:

Clear

Save

Delete

Settings

Table Name

Name

Save


Update

Delete

FormEntrust

Reader

Search

	Name
	Surname
	Price of Delay

Books

Search

Registration Id	...
Name	...
Writer	...

Entrust Receive

Form1

SIGN UP

Name	<input type="text"/>
Surname	<input type="text"/>
Username	<input type="text"/>
Password	<input type="password"/>
Password	<input type="password"/>

Sign Up