Student Payment System

DOCUMENTATION

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Project Starting Date

2018 – 06 – 07

Project Ending Date

2018 – 06 - 20

Project Overview

By using this application you will be able to following things,

- ✓ Register new admins.

- ✓ Login with a username and password.

- ✓ Log Out from the system.

- ✓ Add new students to system.

- ✓ View student data.

- ✓ Update existing student data.

- ✓ Delete student data.

- ✓ Add new payments.

- ✓ View payment details

- ✓ Check payment status of students.

- ✓ Search for students with their admission number.

What else?

In addition to above features,

- ✓ This application has a built in calculator.

- ✓ This application automatically updates the student payment status.

- ✓ User friendly GUI.

What technology?

When talk about the technology that use, First I planned the system according to SDLC and I used waterfall method. I used Java as the main programming language and MySQL in backend as the database. In addition I use Netbeans IDE to develop this application and Wamp Server to create a localserver.

Assumptions

When I going through the developing process I assume the following things,

- Once a payment is confirmed there is no refund or cancellation.

- All the students will have a unique asdmision number.

- Reciept number will generate automatically.

Installation

You need to setup some things before usng this application. Please refer the READ ME file for more information. (To run this application perfectly you have to install this correctly)

How to use?

Once the installation is done you can start using this application without any programing knowledge. Using this application is really easy with the help of user friendly interface. All buttons have a name and a icon for easy understanding.
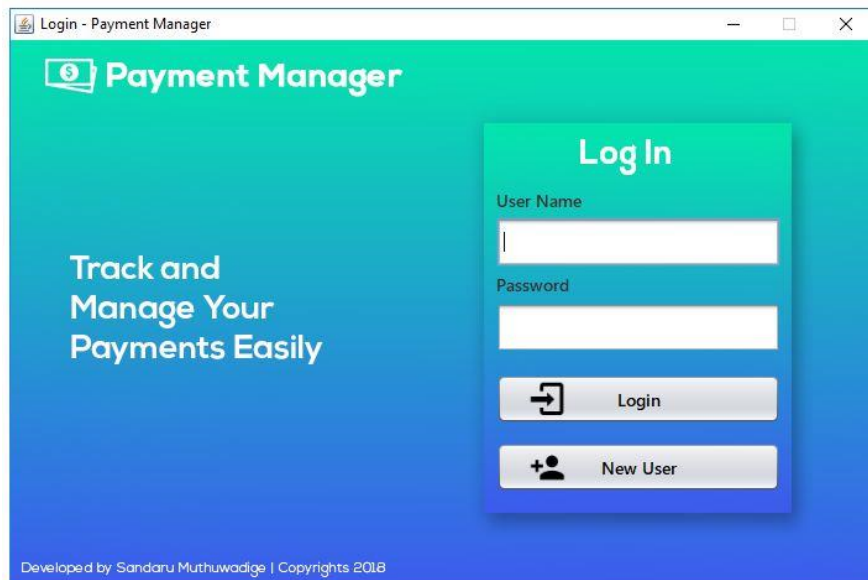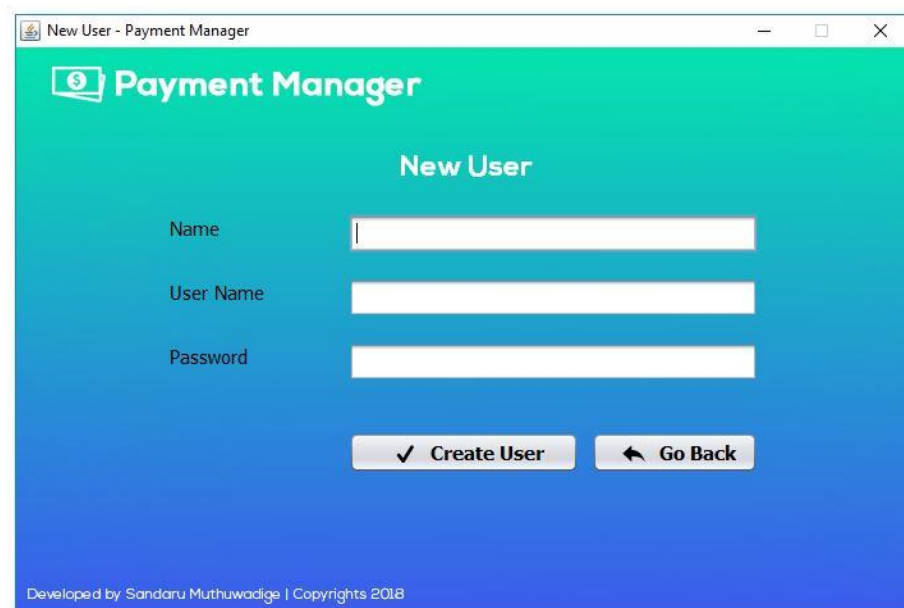
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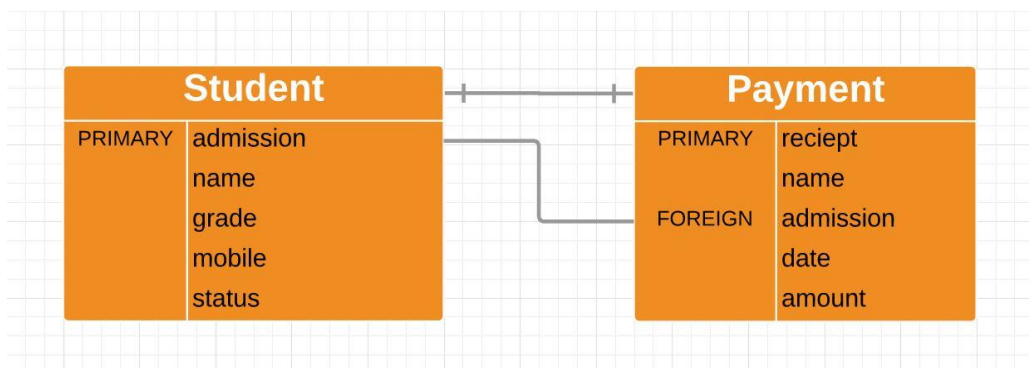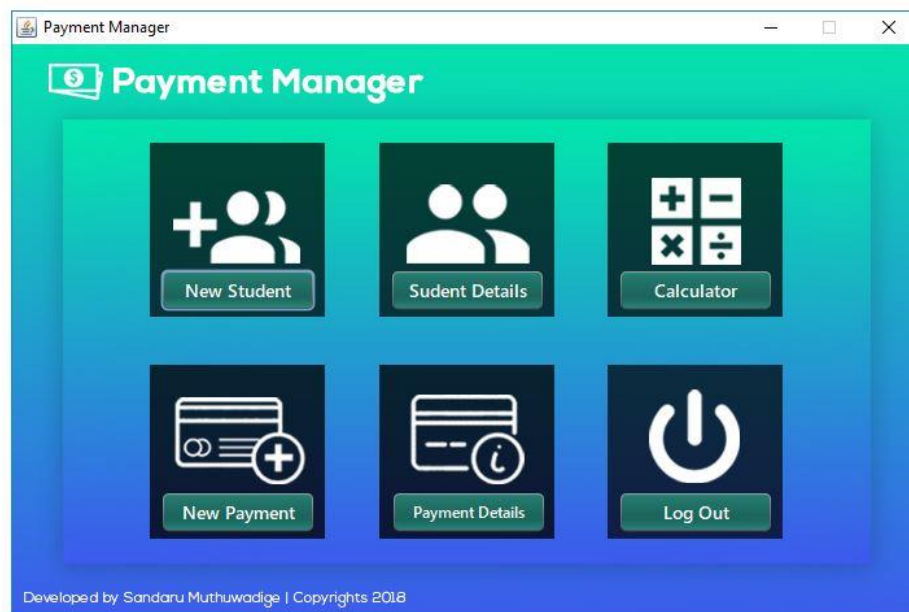
Data Flow Diagram
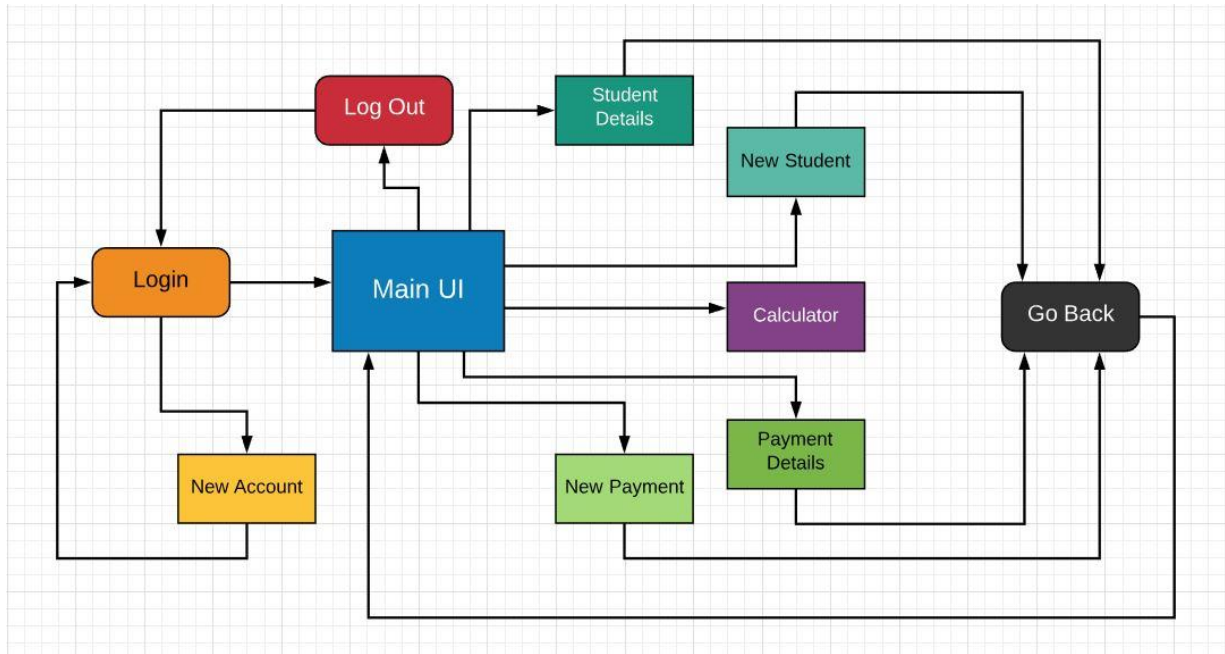
UI Screenshots

- Login

- New User

- Main UI

- New Student

- Student Details

- New Payment

- Payment Details

- Calculator

Contact Details

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