

User Interface

Login Window

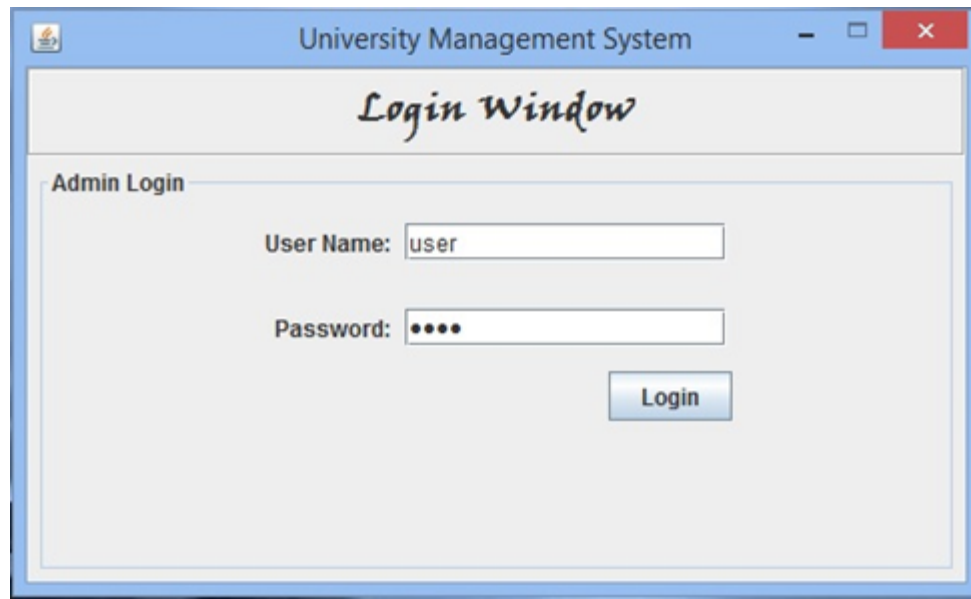


Fig : Login Screen

Login Error Window



Fig : Login Error Screen

Home Window

University Management System

Home

Academic

Department

Student

Faculty

Alumni

Staff

Accounts

Registration

Overview

Student

Faculty

Staff

Create Student

First Name

Last Name

Father Name

Mother Name

GenderMale

DOBdd/mm/yyyy

Home Address

City

Postal Code

CountryBangladesh

Reg Date23/9/2014

SemesterFall 14-15

ID14-00029-3

DepartmentSelect A department

Create

Refresh

First N...	Last N...	Father...	Mother...	Gender	DOB	Home ...	City	Postal...	Country	Reg D...	Seme...	ID	Depart...	Status
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Fig : Home Screen

University Management System

[Home](#)
[Academic](#)
[Department](#)
[Student](#)
[Faculty](#)
[Alumni](#)
[Staff](#)
[Accounts](#)
[Registration](#)
[Overview](#)

Student

Faculty

Staff

Create Student

Refresh														
First Name	Last Name	Father Na.	Mother Na.	Gender	DOB	Home Add.	City	Postal Code	Country	Reg Date	Semester	ID	Department	Status
Nahidul	Islam	Kamrul	Nasrin	Male	01/01/1990	dhanmon.. Dhaka		1207	Bangladesh	8/9/2014	Fall 14-15	14-00028-3	CSE	Student
Mostafizur	Rahaman	Dalil Uddin	Mariyam	Male	08/10/1992	omor al i.e. Dhaka		1212	Bangladesh	3/9/2014	Fall 14-15	14-00027-3	CSE	Student
vbmnn	mnmnmb	mnmnmb	mnmnmb	Male	dd/mm/yyyy	nmbmnbmn	nmmnmbm	12	Bangladesh	2/9/2014	Fall 14-15	14-00026-3	ENGLISH	Student
Malek	Rahaman	Munshi	Maheha	Male	01/01/1991	Chandpur	Chandpur	1001	Bangladesh	30/8/2014	fall 14-15	14-00025-3	STATISTICS	Student
dfgdfg	dfgdfg	fdgsfg	fdgfd	Female	dd/mm/yyyy	dfgdg	fdgfd	123	Bangladesh	30/8/2014	fall 14-15	14-00024-3	Select A d..	Student
Nargis	Akter	Robbul Isl.	Amena Beg.	Female	01/02/1992	Mattab.Ch. Chandpur		1005	Bangladesh	30/8/2014	fall 14-15	14-00023-3	Select A d..	Student
mnmnbv	bwmnbn	yvmno	yvmbo	Female	dd/mm/yyyy	bnbn	bnbn	12	Bangladesh	30/8/2014	fall 14-15	14-00022-3	STATISTICS	Student
hfgh	hgjh	ghigh	hgghj	Female	dd/mm/yyyy	highj	high	23	Bangladesh	30/8/2014	fall 14-15	14-00021-3	STATISTICS	Student
Robtuli	Islam	Deowan	Morijna	Male	01/02/1992	Chandpur	Chandpur	1001	Bangladesh	30/8/2014	fall 14-15	14-00020-3	STATISTICS	Student
Lavli	Khanum	Gulam Sa.	Nishi Beg.	Female	01/01/1993	Chandpur	Chandpur	1001	Bangladesh	30/8/2014	fall 14-15	14-00019-3	STATISTICS	Student
Badsha	Islam	Deowan	Maheha	Male	01/01/1988	Dhaka	Dhaka	1309	Bangladesh	30/8/2014	fall 14-15	14-00018-3	MATH	Student
Nurul	Islam	Deowan	Maheha	Male	01/01/1985	Chandpur	Chandpur	1001	Bangladesh	30/8/2014	fall 14-15	14-00017-3	STATISTICS	Student
Akhii	Akter	Nurul Malik	Tinu Akter	Female	01/03/1990	Chandpur	Chandpur	10001	Bangladesh	30/8/2014	fall 14-15	14-00016-3	ENGLISH	Student
Dayna	Akter	Didarul Al.	Nargis Akter	Female	01/11/1990	Chandpur	Chandpur	1001	Bangladesh	30/8/2014	fall 14-15	14-00015-3	Select A d..	Student
Samsil	Arefin	Mostak Ah.	Lotta	Male	01/09/1991	Chandpur	Chandpur	10001	Bangladesh	30/8/2014	fall 14-15	14-00014-3	ENGLISH	Student
Shamim	Islam	Rafikul Isl.	Zobeda K.	Male	01/01/1991	Mattab Ch. Chandpur		1005	Bangladesh	30/8/2014	fall 14-15	14-00013-3	STATISTICS	Student
Sinthia	Akter	Alom Fato.	Zomila Kh.	Female	21/08/1994	Chandpur	Chandpur	10001	Bangladesh	30/8/2014	fall 14-15	14-00012-3	BBA	Student
Mifo	Akter	Army	Nazrin	Female	23/10/1993	Chandpur	Chandpur	10001	Bangladesh	30/8/2014	fall 14-15	14-00011-3	ENGLISH	Student
Nasrin	Sultana	Krishti Dak.	Lundfer	Female	01/01/1992	Chandpur	Chandpur	1001	Bangladesh	30/8/2014	fall 14-15	14-00010-3	STATISTICS	Student
Mijanur	Rahaman	Mojibur R.	Akli	Male	23/08/1991	Saterkul B. Dhaka		1212	Bangladesh	30/8/2014	fall 14-15	14-00009-3	ARCH	Student
Jannat	Ara	Latif	Banu	Female	01/01/1990	Polasir m.. Dhaka		1203	Bangladesh	30/8/2014	fall 14-15	14-00008-3	EEE	Student
Malek	Rahaman	Abdus Sal.	Jamilia Kh.	Male	01/01/1992	Ishordi Dhaka		1201	Bangladesh	29/08/2014	Fall 14-15	14-00007-3	ENGLISH	Student
Mohit	Islam	Rakibul h.	Begum	Male	01/01/1990	Danmondi Dhaka		1203	Bangladesh	28/08/2014	Fall 14-15	14-00006-3	STATISTICS	Student
Mostafizur	Pavel	Dalil Uddin	Mariam	Male	01/01/1995	16/2 ramp. Dhaka		1212	Banglaseesh	27/08/2014	Fall 14-15	14-00005-3	MATH	Student
Maksudur	Rahaman	Karim Ali	Jobeda Kh.	Male	01/09/1994	lorahimpur. Dhaka		1206	Bangladesh	27/08/2014	Fall 14-15	14-00004-3	BBA	Student
Mithawr	Rahaman	Mojibur R.	Fancy	Male	25/11/2000	16/2 omor. Dhaka		1212	Bangladesh	26/08/2014	Fall 14-15	14-00003-1	ARCH	Student
Jannatul	Ferdous	Azgor Sha	Zamila Kh.	Female	01/01/1993	16/2 south. Dhaka		1206	Bangladesh	26/08/2014	Fall 14-15	14-00002-		

3

Faculty Adding and Information Window

University Management System

Home Academic Department Student Faculty Alumni Staff Accounts Registration Overview

Student Faculty Staff

Add Faculty Member

First Name

Last Name

Father Name

Mother Name

Gender

DOB

Home Address

City

Postal Code

Country

Entry Date

Designation

ID

Department

Create

Refresh

First Name	Last Name	Father Na...	Mother Na...	Gender	DOB	Home Add...	City	Postal Code	Country	Entry Date	Designation	ID	Department	Status
Hamidur	Rahaman	Rafiq Rah...	Renu	Male	01/12/1985	Chandpur	Chandpur	10001	Bangladesh	30/8/2014	Lacturer	14-00004	BBA	Active
Zakir	Khan	Zohirul Kh...	Zerin Khan	Male	01/03/1975	Badda,Dh...	Dhaka	1212	Bangladesh	30/8/2014	Professor	14-00003	EEE	Active
Mohibur	Rahaman	Dalil Uddin	Mariyam	Male	10/10/1990	16/2 Omor...	Dhaka	1212	Bangladesh	29/08/2014	Associate ...	14-00001-2	EEE	Active
Mostafijur	Rahaman	Dalil Uddin	Mariyam	Male	01/10/1980	16/2 Sout...	Dhaka	1206	Bangladesh	27/08/2014	Lacturer	14-00000-1	CSE	Active

Fig : Faculty adding and information screen

Staff Adding and Information Window

University Management System

Home Academic Department Student Faculty Alumni Staff Accounts Registration Overview

Student Faculty **Staff**

Add Staff Member

First Name: Faisal

Last Name: Ahmed

Father Name: Ateb Rahaman

Mother Name: Forida Khattun

Gender: Male

DOB: 13/09/1991

Home Address:

City: Rajshahi

Postal Code: 6201

Country: Bangladesh

Entry Date: 23/9/2014

Designation: Executive

ID: 14-00005

Department: HR

Refresh

First Name	Last Name	Father Na.	Mother Na.	Gender	DOB	Home Add.	City	Postal Code	Country	Entry Date	Designation	ID	Department	Status
Rabiul	Islam	Munshi Gazl	Saleha Kh.	Male	01/09/1980	Dhaka	Dhaka	1203	Bangladesh	30/8/2014	Staff	14-00004	HR	Active
Kabir	Islam	Baker Ali	Morzina B.	Male	01/05/1975	Chandpur	Chandpur	1001	Bangladesh	30/8/2014	Executive	14-00003	Accounts	Active
Abu	Bakkor	Baten	Nilofer	Male	01/01/1980	Badda	Dhaka	1212	Bangladesh	29/08/2014	Staff	14-00001-1	Accounts	Active
Mostafijur	Rahaman	Dalil Uddin	Mariyam	Male	08/10/1992	16/2 omor.	Dhaka	1212	Bangladesh	27/08/2014	Executive	11-00000-1	Accounts	Active

Fig : Staff adding and Information screen

Academic Main Window

University Management System

Home Academic Department Student Faculty Alumni Staff Accounts Registration Overview

Course User Settings selectCourse

Add a Course

Course Name

Code

Credit

Prerequisite

Dept CSE ▼

Course Dept CSE ▼

Add Course

Refresh

Course Description	Course Code	Credit	Department	Prerequisite	Faculty of Dept
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Fig : Academic Main Screen

Adding Course

University Management System

Home Academic Department Student Faculty Alumni Staff Accounts Registration Overview

Course User Settings selectCourse

Add a Course

Course Name

Code

Credit

Prerequisite

Dept CSE

Course Dept CSE

Course Description	Course Code	Credit	Department	Prerequisite	Faculty of Dept
Concrete Mathemat...	CS1202	3.0	CSE	CS1201	CSE
Web2	CS107	3.0	CSE	CS106	CSE
Artificial Intelligence	CS1204	3.0	CSE	CS1201	CSE
Web	CS106	3.0	CSE	CS2010	CSE
Database	CS104	3.0	CSE	CS101	CSE
OOP	CS2001	3.0	CSE	CS0123	CSE
Operating System	CS2010	3.0	CSE	CS101	CSE
Discrete Math	CS	3.0	CSE	MAT101	CSE
Computer Fundam...	CS101	3.0	CSE	none	CSE
Algorithm	CS1201	3.0	CSE	CS1102	CSE
Graphics	CS1301	3.0	CSE	CS2010	CSE
English Reading An...	ENG1001	3.0	ENGLISH	none	ENGLISH
Calculus	MAT101	3.0	MATH	none	CSE

University Management System

Home Academic Department Student Faculty Alumni Staff Accounts Registration Overview

Course User Settings selectCourse

Add a Course

Course Name

Code

Credit

Prerequisite

Dept CSE

Course Dept CSE

Message

i Course Data Inserted

Course Description	Course Code	Credit	Department	Prerequisite	Faculty of Dept
Concrete Mathemat...	CS1202	3.0	CSE	CS1201	CSE
Artificial Intelligence	CS1204	3.0	CSE	CS1201	CSE
Web	CS106	3.0	CSE	CS2010	CSE
Database	CS104	3.0	CSE	CS101	CSE
OOP	CS2001	3.0	CSE	CS0123	CSE
Operating System	CS2010	3.0	CSE	CS101	CSE
Discrete Math	CS	3.0	CSE	MAT101	CSE
Computer Fundam...	CS101	3.0	CSE	none	CSE
Algorithm	CS1201	3.0	CSE	CS1102	CSE
Graphics	CS1301	3.0	CSE	CS106	CSE
Web2	CS107	3.0	CSE	CS106	CSE
English Reading An...	ENG1001	3.0	ENGLISH	none	ENGLISH
Calculus	MAT101	3.0	MATH	none	CSE

Fig : Adding Course Screen

User's Settings Window

The screenshot shows a web application window titled "University Management System". The navigation bar includes links: Home, Academic, Department, Student, Faculty, Alumni, Staff, Accounts, Registration, and Overview. Below this, a sub-navigation bar has "Course", "User Settings" (which is active), and "selectCourse".

The main content area is divided into two sections:

- Add Semester:** Contains a text input field labeled "New Seme...", a "Create" button, and a box displaying system information:
 - Current Semester : Fall 14-15
 - Current Year : 2014
 - Current Month : 9
 - Current Day : 23
- User Information:** Contains a text input field labeled "User Name" with an "Edit" button below it. Below this are three more text input fields labeled "New User Name", "Current Pass...", and "New Passw...", followed by a "Re-Type" label and another text input field. An "Update" button is located at the bottom right of this section.

Fig : Users Settings

Approved Course for Current Semester

University Management System

Home Academic Department Student Faculty Alumni Staff Accounts Registration Overview

Course User Settings selectCourse

Refresh

Course Description	Course Code	Credit	Department	Prerequisite	Faculty of Dept
Graphics	CS1301	3.0	CSE	CS2010	CSE

University Management System

Home Academic Department Student Faculty Alumni Staff Accounts Registration Overview

Course User Settings selectCourse

Refresh

Course Description	Course Code	Credit	Department	Prerequisite	Faculty of Dept
Graphics	CS1301	3.0	CSE	CS2010	CSE

Semester

Fig : Course Approval Screen

Department Window

University Management System

Home Academic **Department** Student Faculty Alumni Staff Accounts Registration Overview

Student Faculty **Faculty Of Science And Information Technology** Overview

Create Student

First Name

Last Name

Father Name

Mother Name

Gender Male

DOB dd/mm/yyyy

Home Address

City

Postal Code

Country Bangladesh

Reg Date 23/9/2014

Semester Fall 14-15

ID 14-00029-3

Department Select A department

Create

Refresh

nder	DOB	Home ...	City	Postal...	Country	Reg D...	Seme...	ID	Depart...	Status
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Fig : Department dropdown menu

University Management System

Home Academic Department **Student** Faculty Alumni Staff Accounts Registration Overview

Course Description	Course Code	Credit	Department	Prerequisite	Faculty of Dept
Concrete Mathematics	CS1202	3.0	CSE	CS1201	CSE
Algorithm	CS1201	3.0	CSE	CS1102	CSE
Computer Fundamental	CS101	3.0	CSE	none	CSE
Discrete Math	CS	3.0	CSE	MAT101	CSE
Operating System	CS2010	3.0	CSE	CS101	CSE
OOP	CS2001	3.0	CSE	CS0123	CSE
Database	CS104	3.0	CSE	CS101	CSE
Web	CS106	3.0	CSE	CS2010	CSE
Artificial Intelligence	CS1204	3.0	CSE	CS1201	CSE
Web2	CS107	3.0	CSE	CS106	CSE

Fig : Subject Showing by Department

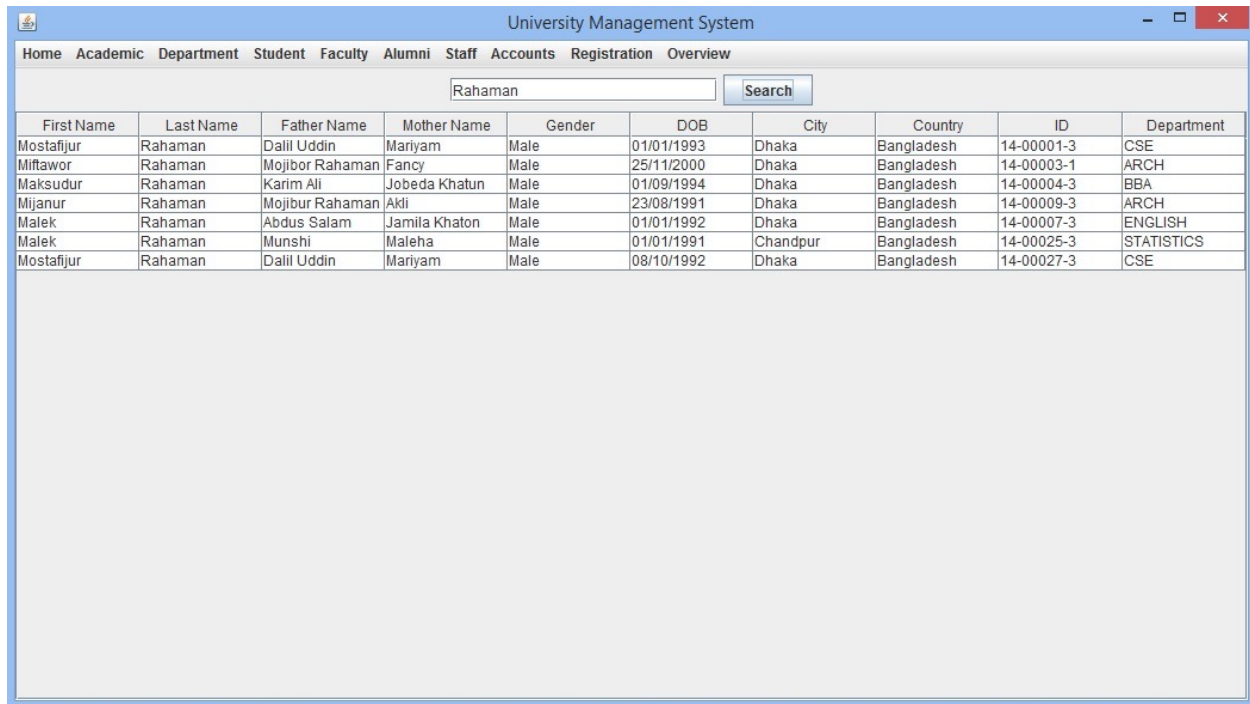
University Management System										
Home	Academic	Department	Student	Faculty	Alumni	Staff	Accounts	Registration	Overview	
First Name	Last Name	Gender	DOB	City	Country	Entry Date	Designation	ID	Department	
Mostafijur	Rahaman	Male	01/10/1980	Dhaka	Bangladesh	27/08/2014	Lacturer	14-00000-1	CSE	

Fig : Faculty Showing by Department

University Management System										
Home	Academic	Department	Student	Faculty	Alumni	Staff	Accounts	Registration	Overview	
First Name	Last Name	Father Name	Mother Name	Gender	DOB	City	Country	ID	Department	
Mostafijur	Rahaman	Dalil Uddin	Mariyam	Male	01/01/1993	Dhaka	Bangladesh	14-00001-3	CSE	
Jannatul	Ferdous	Azgor Sha	Zamila Khaton	Female	01/01/1993	Dhaka	Bangladesh	14-00002-3	CSE	
Mostafijur	Rahaman	Dalil Uddin	Mariyam	Male	08/10/1992	Dhaka	Bangladesh	14-00027-3	CSE	
Nahidul	Islam	Kamrul	Nasrin	Male	01/01/1990	Dhaka	Bangladesh	14-00028-3	CSE	

Fig : Student Showing by Department

Student Search Window



First Name	Last Name	Father Name	Mother Name	Gender	DOB	City	Country	ID	Department
Mostafijur	Rahaman	Dalil Uddin	Mariyam	Male	01/01/1993	Dhaka	Bangladesh	14-00001-3	CSE
Miftawor	Rahaman	Mojibor Rahaman	Fancy	Male	25/11/2000	Dhaka	Bangladesh	14-00003-1	ARCH
Maksudur	Rahaman	Karim Ali	Jobeda Khatun	Male	01/09/1994	Dhaka	Bangladesh	14-00004-3	BBA
Mijanur	Rahaman	Mojibur Rahaman	Akli	Male	23/08/1991	Dhaka	Bangladesh	14-00009-3	ARCH
Malek	Rahaman	Abdus Salam	Jamila Khaton	Male	01/01/1992	Dhaka	Bangladesh	14-00007-3	ENGLISH
Malek	Rahaman	Munshi	Maleha	Male	01/01/1991	Chandpur	Bangladesh	14-00025-3	STATISTICS
Mostafijur	Rahaman	Dalil Uddin	Mariyam	Male	08/10/1992	Dhaka	Bangladesh	14-00027-3	CSE

Fig : Student Search Screen

Faculty Search Window

First Name	Last Name	Gender	DOB	City	Country	Entry Date	Designation	ID	Department
Mostafijur	Rahaman	Male	01/10/1980	Dhaka	Bangladesh	27/08/2014	Lecturer	14-00000-1	CSE
Mohibur	Rahaman	Male	10/10/1990	Dhaka	Bangladesh	29/08/2014	Associate Profe...	14-00001-2	EEE
Zakir	Khan	Male	01/03/1975	Dhaka	Bangladesh	30/8/2014	Professor	14-00003	EEE

Fig : Faculty Search Screen

Staff Search Window

University Management System

Home Academic Department Student Faculty Alumni Staff Accounts Registration Overview

Search Staff

First Name	Last Name	Gender	DOB	City	Country	Entry Date	Designation	ID	Department
Abu	Bakkor	Male	01/01/1980	Dhaka	Bangladesh	29/08/2014	Staff	14-00001-1	Accounts
Mostafijur	Rahaman	Male	08/10/1992	Dhaka	Bangladesh	27/08/2014	Executive	11-00000-1	Accounts
Rabiul	Islam	Male	01/09/1980	Dhaka	Bangladesh	30/8/2014	Staff	14-00004	HR
Kabir	Islam	Male	01/05/1975	Chandpur	Bangladesh	30/8/2014	Executive	14-00003	Accounts

Fig : Staff Search Screen

Accounts Window

The screenshot shows the 'University Management System' interface. The top navigation bar includes 'Home', 'Academic', 'Department', 'Student', 'Faculty', 'Alumni', 'Staff', 'Accounts', 'Registration', and 'Overview'. The 'Accounts' tab is active. Below the navigation bar, there is a search section with the text 'Search With Student Id' and a text input field containing '14-00028-3', followed by a 'Search' button. The main area is divided into two panels. The left panel, titled 'Student Financial Information', contains several input fields: 'Student ID' (14-00028-3), 'Date' (2014/09/23 08:14:27), 'Semester' (Fall 14-15), 'Debit' (48000.0), 'Credit' (3000.0), 'Balance' (45000.0), and 'Given Amount' (empty). Below these fields is an 'Add' button. The right panel displays a table with the following data:

Student Id	Date	Semester	Debit	Credit	Balance
14-00028-3	2014/09/08 15:46:14	Fall 14-15	36000.0	3000.0	33000.0

Fig : Account Showing by id

This screenshot shows the same 'University Management System' interface as the previous one, but with updated data. The search field now contains '3'. The 'Student Financial Information' panel on the left shows the 'Balance' updated to 42000.0 and the 'Given Amount' entered as 2000. The table on the right now contains two rows of data:

Student Id	Date	Semester	Debit	Credit	Balance
14-00028-3	2014/09/08 15:46:14	Fall 14-15	36000.0	3000.0	33000.0

Fig: Account payment

Registration Window

University Management System

Home Academic Department Student Faculty Alumni Staff Accounts Registration Overview

Student Id

Course Description	Course Code	Credit	Department	Prerequisite	Faculty of Dept
Database	CS104	3.0	CSE	CS101	CSE
Web	CS106	3.0	CSE	CS2010	CSE

Fig : Registration screen

University Management System

Home Academic Department Student Faculty Alumni Staff Accounts Registration Overview

Student Id

Course Description	Course Code	Credit	Department	Prerequisite	Faculty of Dept
Database <input type="button" value="Add"/>	CS104	3.0	CSE	CS101	CSE
Web	CS106	3.0	CSE	CS2010	CSE

Fig : course taking screen

Overview Window

University Management System

Home

Academic

Department

Student

Faculty

Alumni

Staff

Accounts

Registration

Overview

Over View Of The Year

Date23/9/2014

Total Student28

Total Balance151000.0

Total Credit5000.0

Total Debit204000.0

Summer 13-14

Total Student0

Total Balance0.0

Total Credit0.0

Total Debit0.0

Student BBA0

Student EEE0

Student CSE0

Student MATH0

Spring 13-14

Total Student0

Total Balance0.0

Total Credit0.0

Total Debit0.0

Student BBA0

Student EEE0

Student CSE0

Student MATH0

Fall 14-15

Total Student28

Total Balance151000.0

Total Credit5000.0

Total Debit151000.0

Student BBA2

Student EEE1

Student CSE4

Student EEE2

Fig : Overview Screen