CS Departmental ID Card Management System

Graphical User Interface and Architecture Design

Submitted by: Group # 4

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GUI for Departmental ID card management System

Home page

Figure: 1 Home Page

Home is designed in such a way that Student, ID card designing faculty and ID card printing faculty can logged in to see there accounts…

Student, Designer and Printing faculty can get there new account details from the Administration.

Forgot password link is used to send the password via email.

Student access Area

Figure: 2 Profile submission page

Submit your Information page is used to upload the complete bio data of the student in the ID card system data base.
Student can submit following information by using this page.

- Full Name:
- Father Name:
- Sex:
- NIC Number:
- Date of Birth:
- Roll Number:
- Course:
- Session:
- Contact Number:
- Email Address:

Figure: 3 Profile submit Error page

The above error page will display if there is any mistake done by the student during submitting their complete detail.

Upload Picture page with display Picture uploading instructions and Picture uploading field to upload 1 picture for each student.
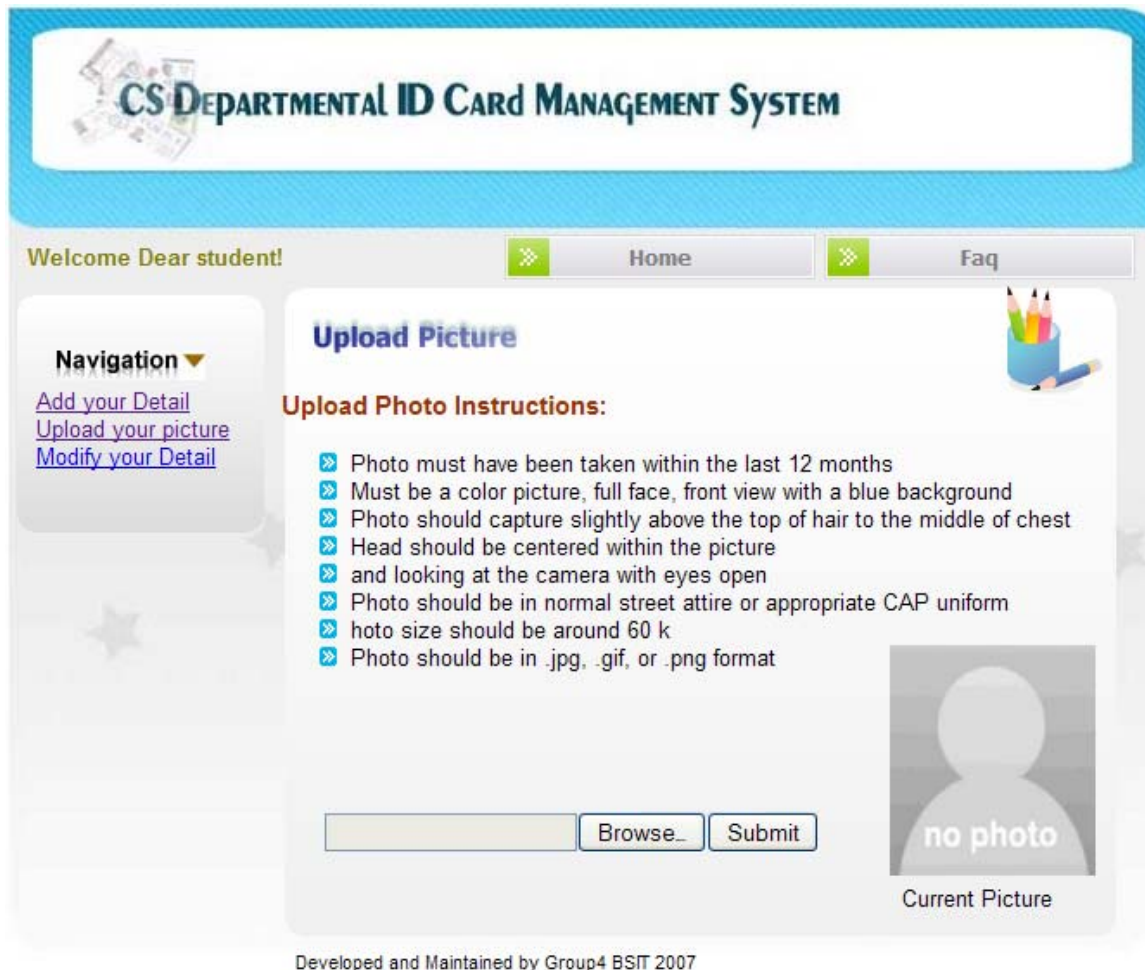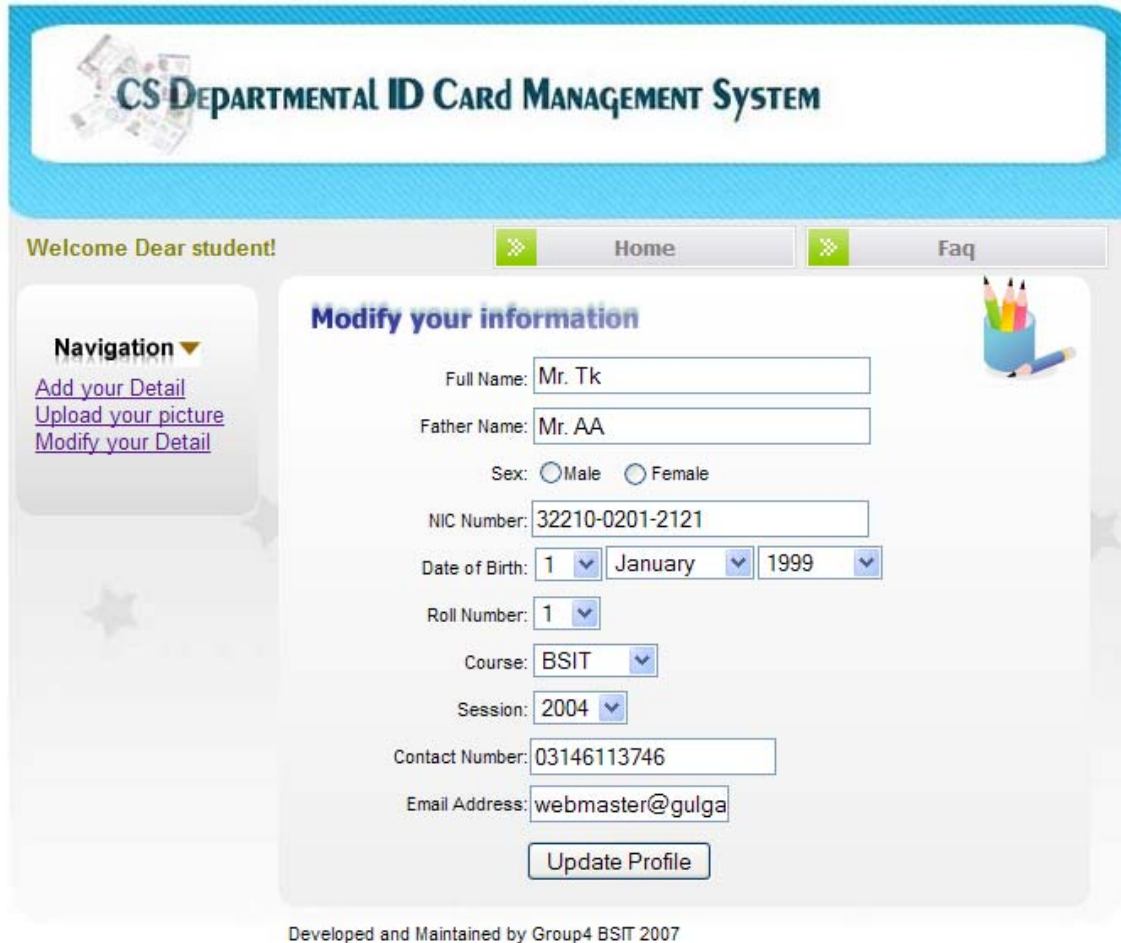

Figure: 4 Upload picture page

Modify your Detail page is available, if student was to change his information.
But it is not necessary because mostly students submit the accurate detail for getting the right ID card.

Figure: 5 Modify the current detail

ID card designing Faculty Area

When ID card designing faculty logged into the ID card management system
This page will display to him with all the list of the students who submitted their detail in the database.

Figure: 5 Designer Area main page

When designer will click on the Picture of the students in the list as showing on the last page . It will display the complete detail of the student submitted.
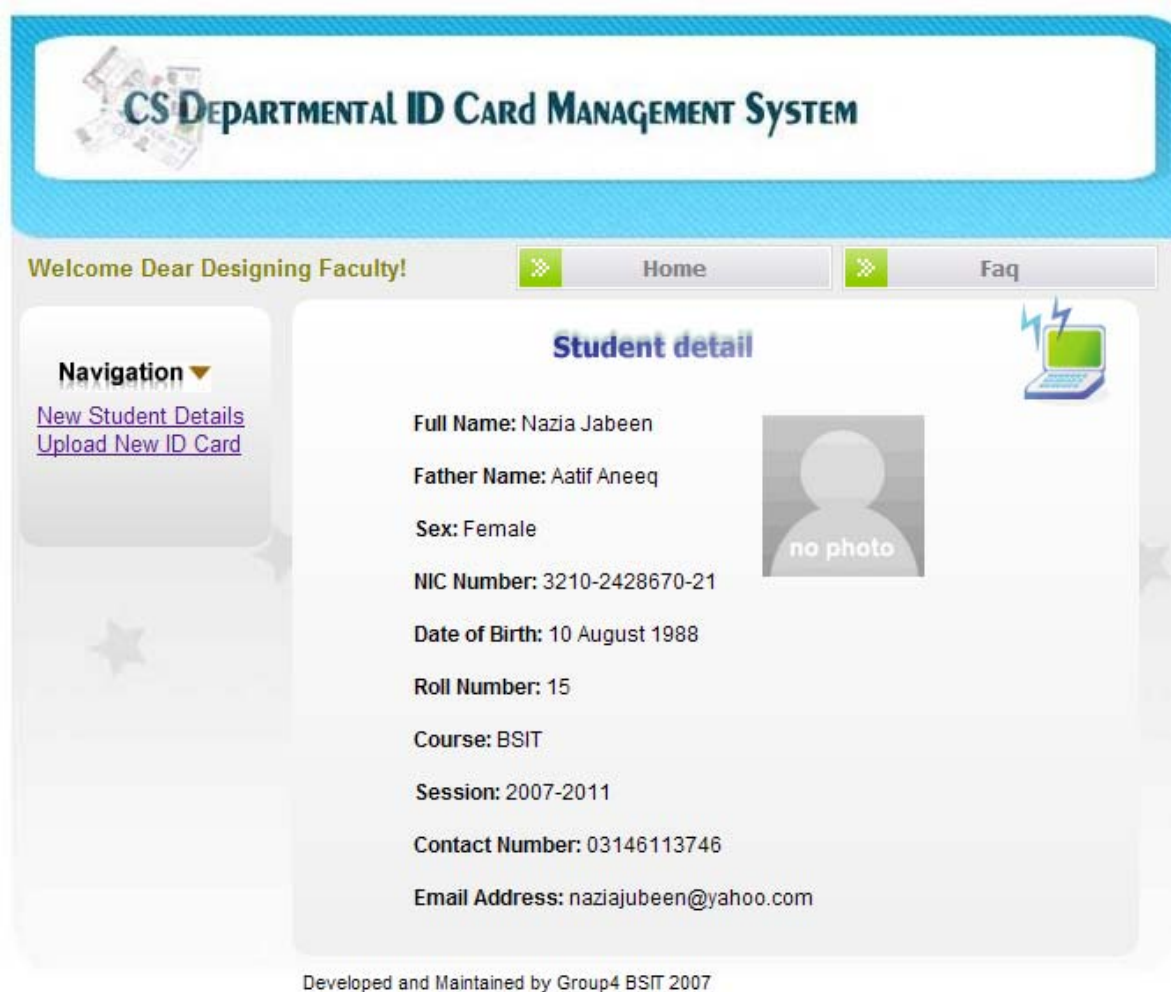
Figure: 6 Designer Area Submitted detail of the user.

By the above page designer will gather the information for designing a new ID card for the student. After designing the new by using the specific software and templates for each course .

Figure: 7 Uploading New ID card after development

After development of all cards Designer will upload the all cards by using the above page.
He can upload ID cards in bulk. By clicking on the Option available in the system …
 More instructions about the uploading fresh developed ID card are also in the upload page.

ID card Uploaded Successfully Page in the Designer Area.
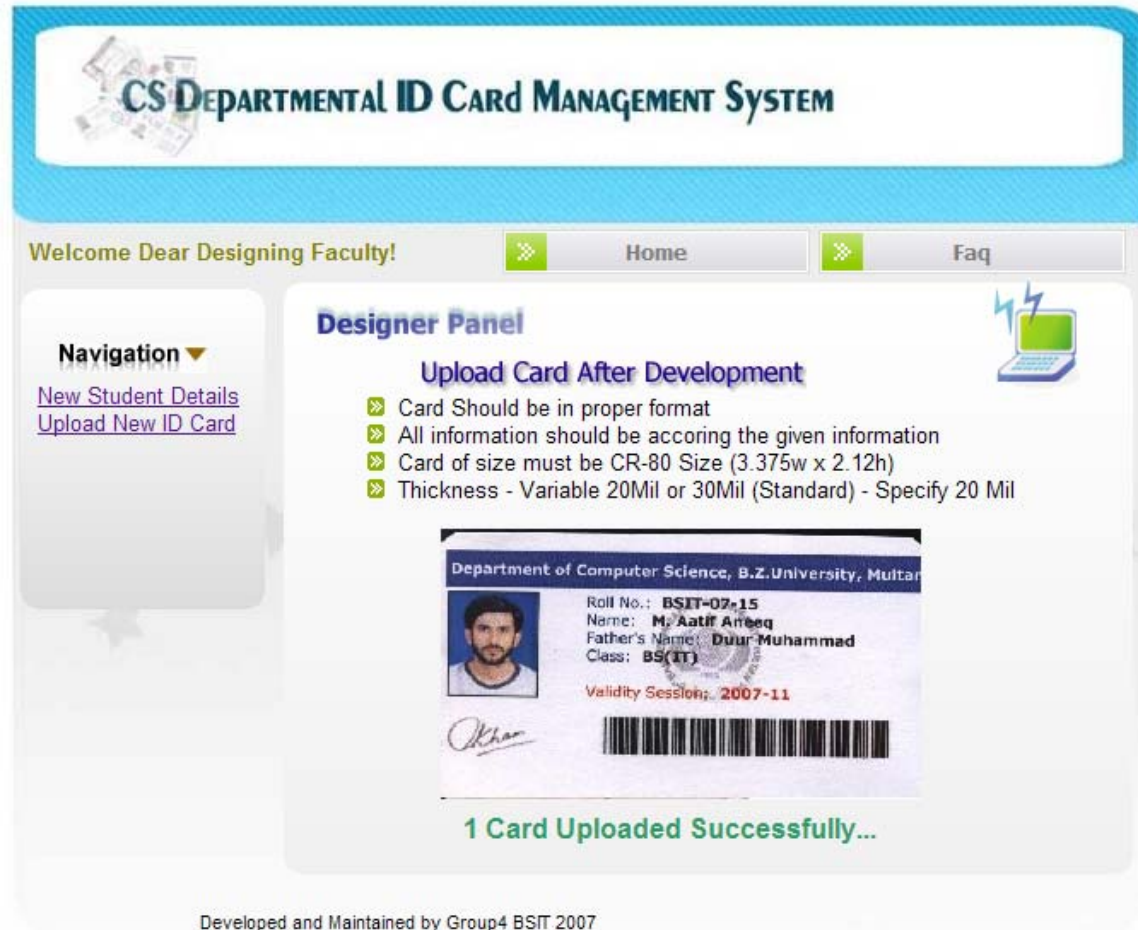
Figure: 8 Card uploaded successfully

Printing Faculty Area

After logged it Printing faculty will go through the page which show all the uploaded ID cards in the data base by the ID card designer.

He/She can Browse the all ID cards by clicking on the **Next Card >>** Button, as showing in the following screenshot.
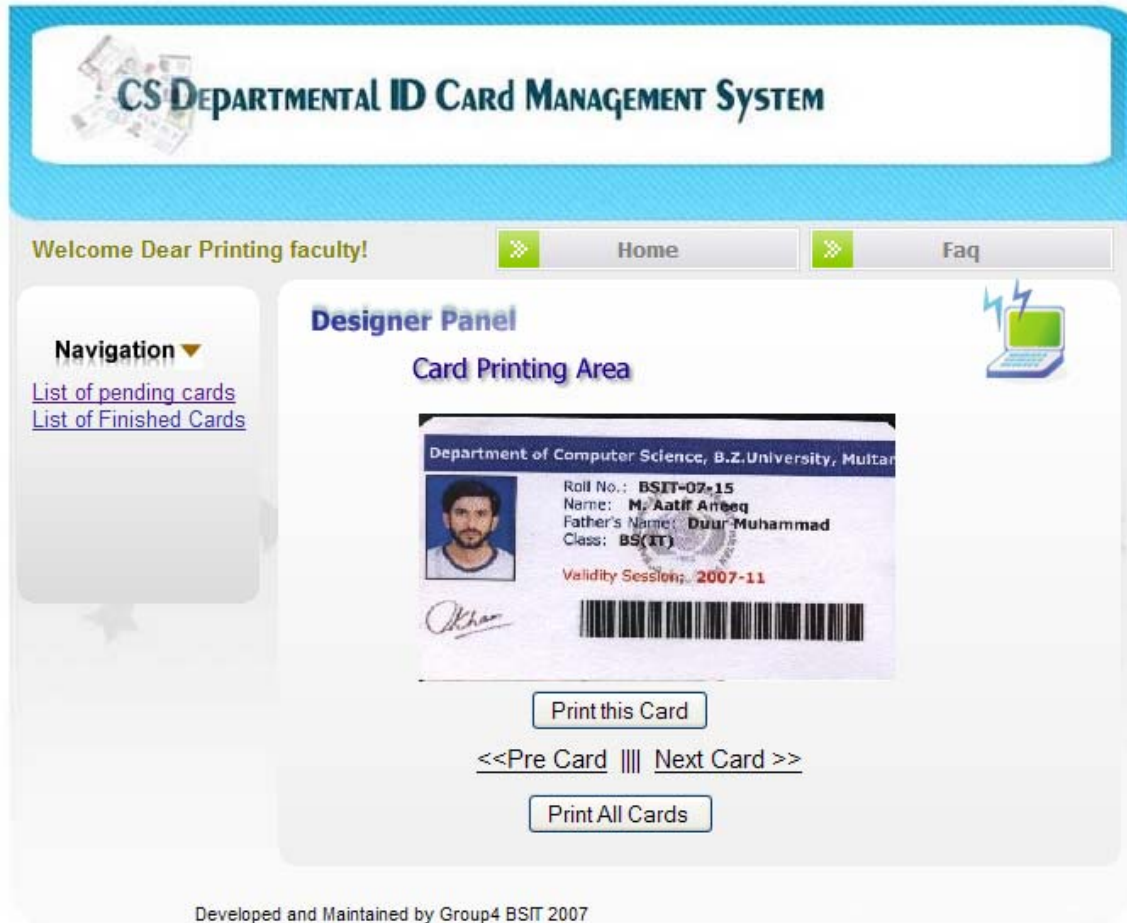
Figure: 9 Print ID card page

When he/she will press the Print the card button System will start printing the card.

Print all Cards button provide the facility to print all the cards uploaded by the Designer.

System will automatically move the cards from this list to the Finished ID cards pages.

This page will display all those cards which has been printed and completed.
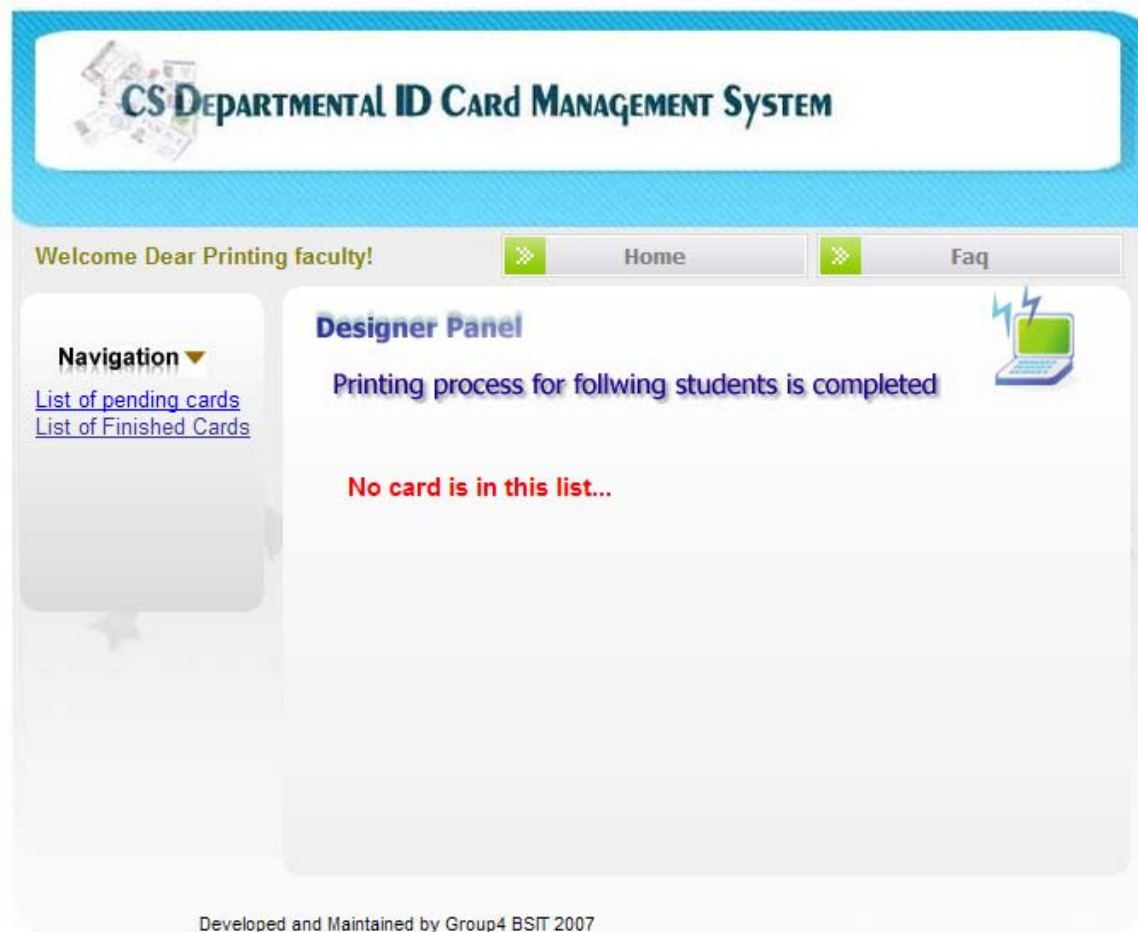
Figure: 10 all completed ID cards

FAQ page contains all Frequently Asked Question in summarized form.

CS Departmental ID Card Management System

| » | Home | » | Faq |

FAQ!

This ID card management system helps the students to develop and manage the ID card in systematic way. It is easy to use. Some web based tools are also used in this system, Student can submit their detail easily. After Loging into the system...

The software is designed in such a way that it is easy to edit the student's information from student sides, and they can modify the ID card form, if they have missed any field that is necessary for the ID cards.

This software is developing to do different task regarding to the ID card systems. One portion is for the students and one for the person who manages and designs the special ID card and then prints out them for the students of the department. For this we will use the different software for managing the software ID card management system.

Developed and Maintained by Group4 BSIT 2007

we have used following architecture in ID card managements system.

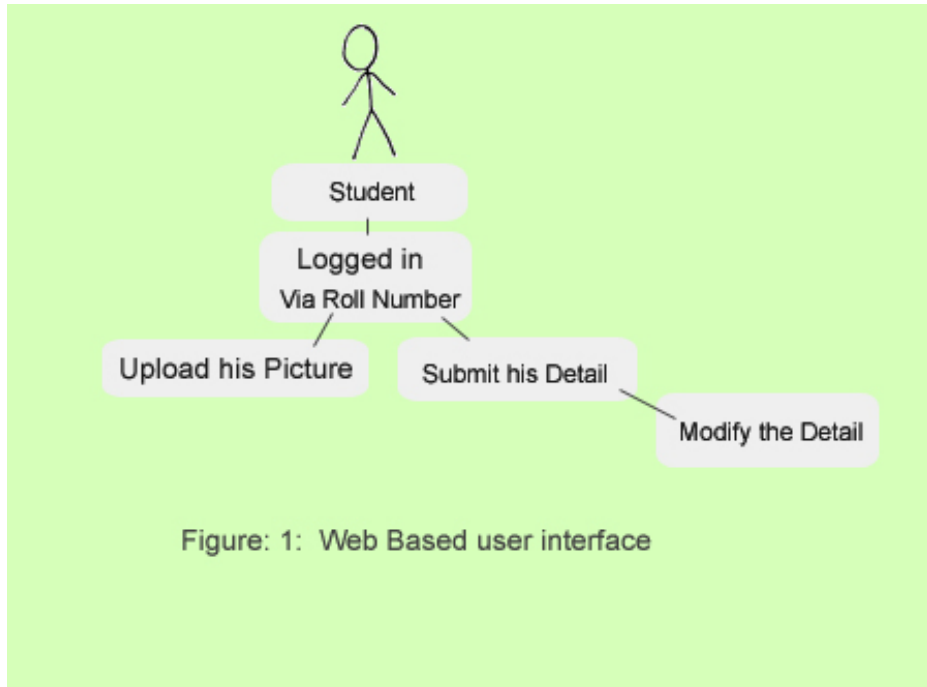Figure: 11 Architecture Design for Student Login Area
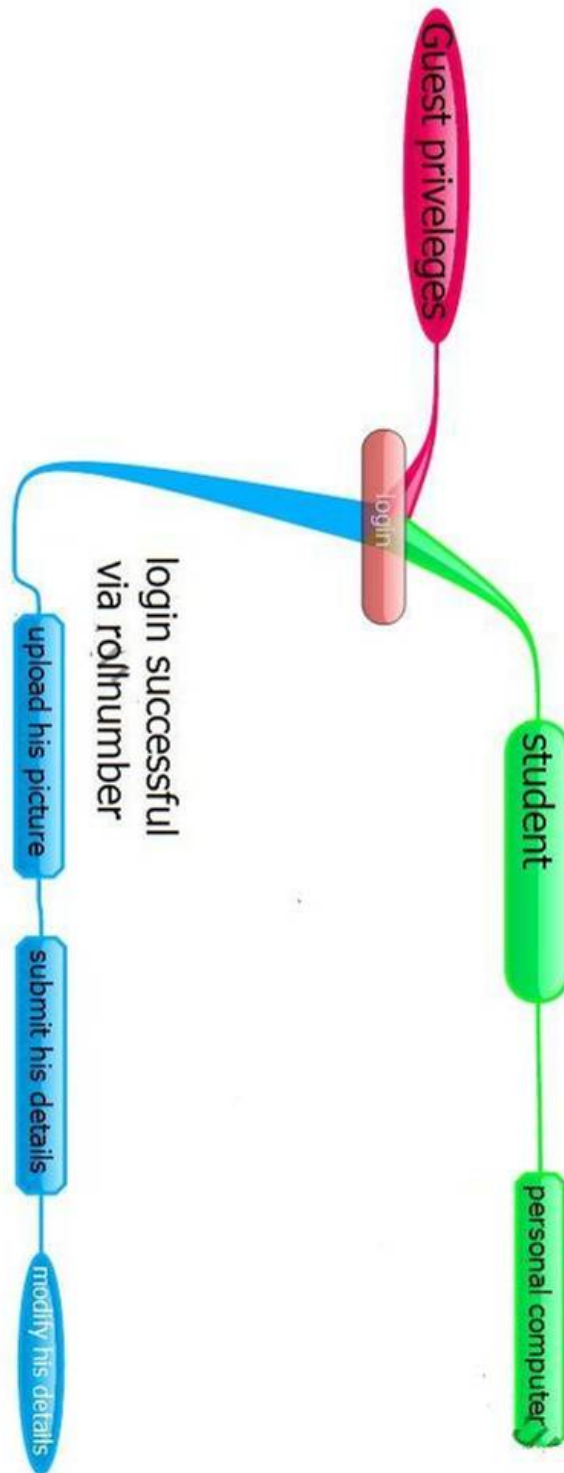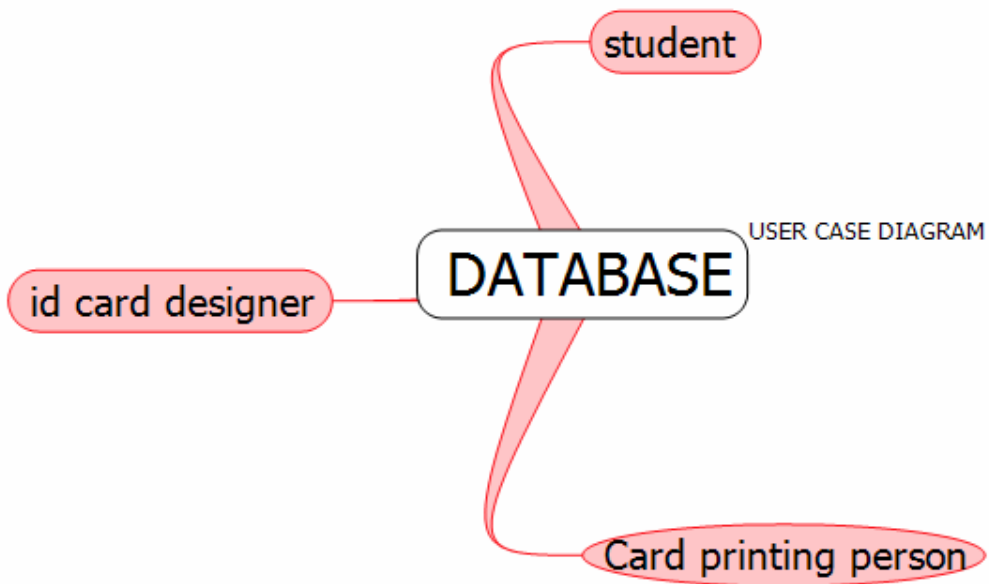
Figure: 1: Web Based user interface

Figure: 12 Object Model Decomposition

Figure: 13 Architecture design.