NSBM Management System

Introduction

The system registers students of 3 different faculties and different courses for bachelor and master degrees with 2 intakes per every year. The system provides the feature of enrolling subjects of coming semester, giving the facility to select at most 4 subjects other than the principal subjects to fulfill the no of credits that should be completed in each year. Once students enroll into their subjects, the system emails the list of enrolled subjects with the fees to pay. The system stores details of subjects, courses, staff members(academic,non-academic) and also the teaching/class allocation information. The system handles the results of the students including all the assessments of each subject and emails a report of their results of the enrolled subjects in each semester.

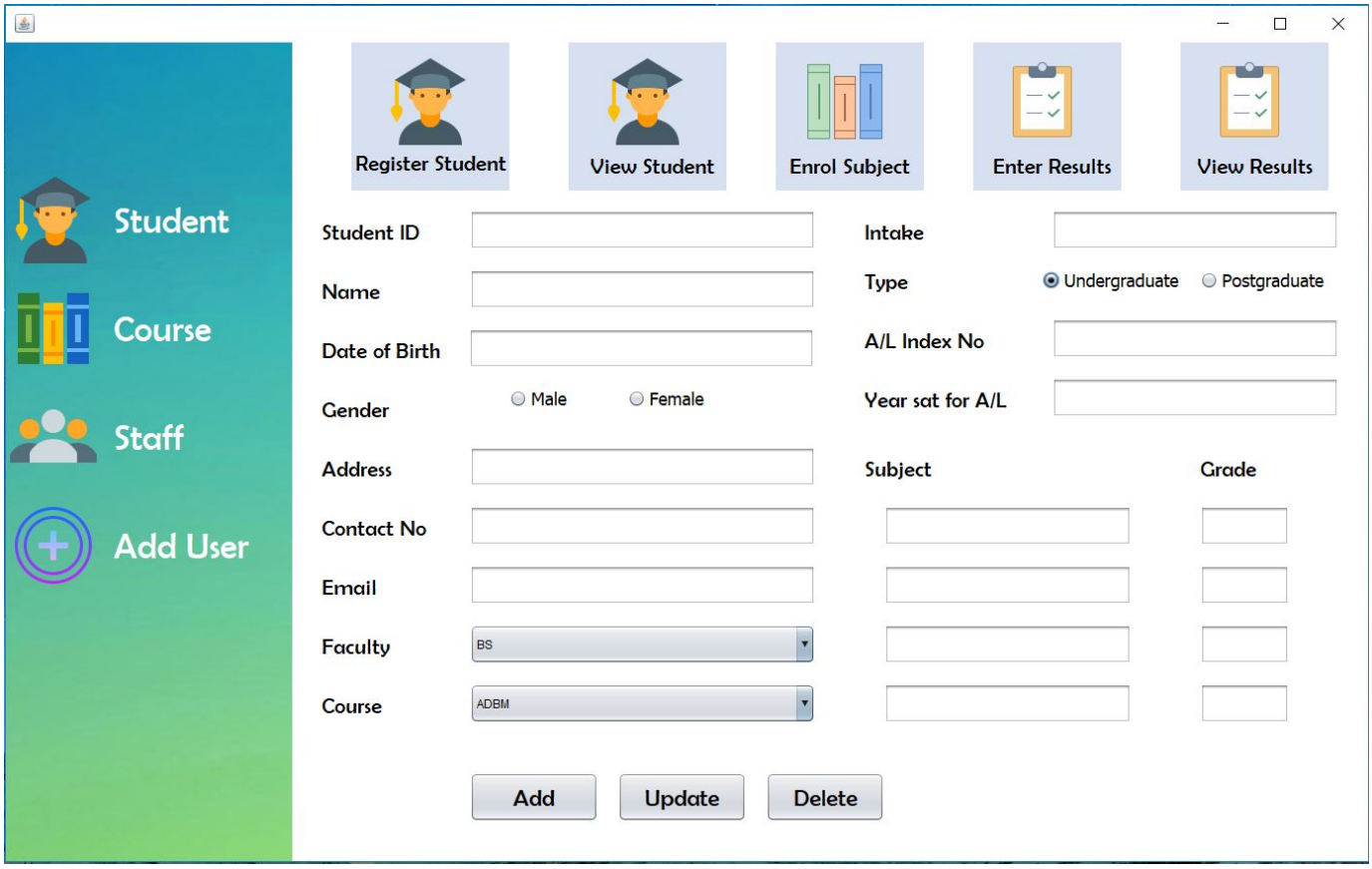
System Scope

- Student Registration.
- Staff(academic,non-academic), Subject, Teaching allocation details management.
- Enrolment of subjects of students.
- Maintain details of student results of subjects.
- Report generation.
- Send emails of reports.

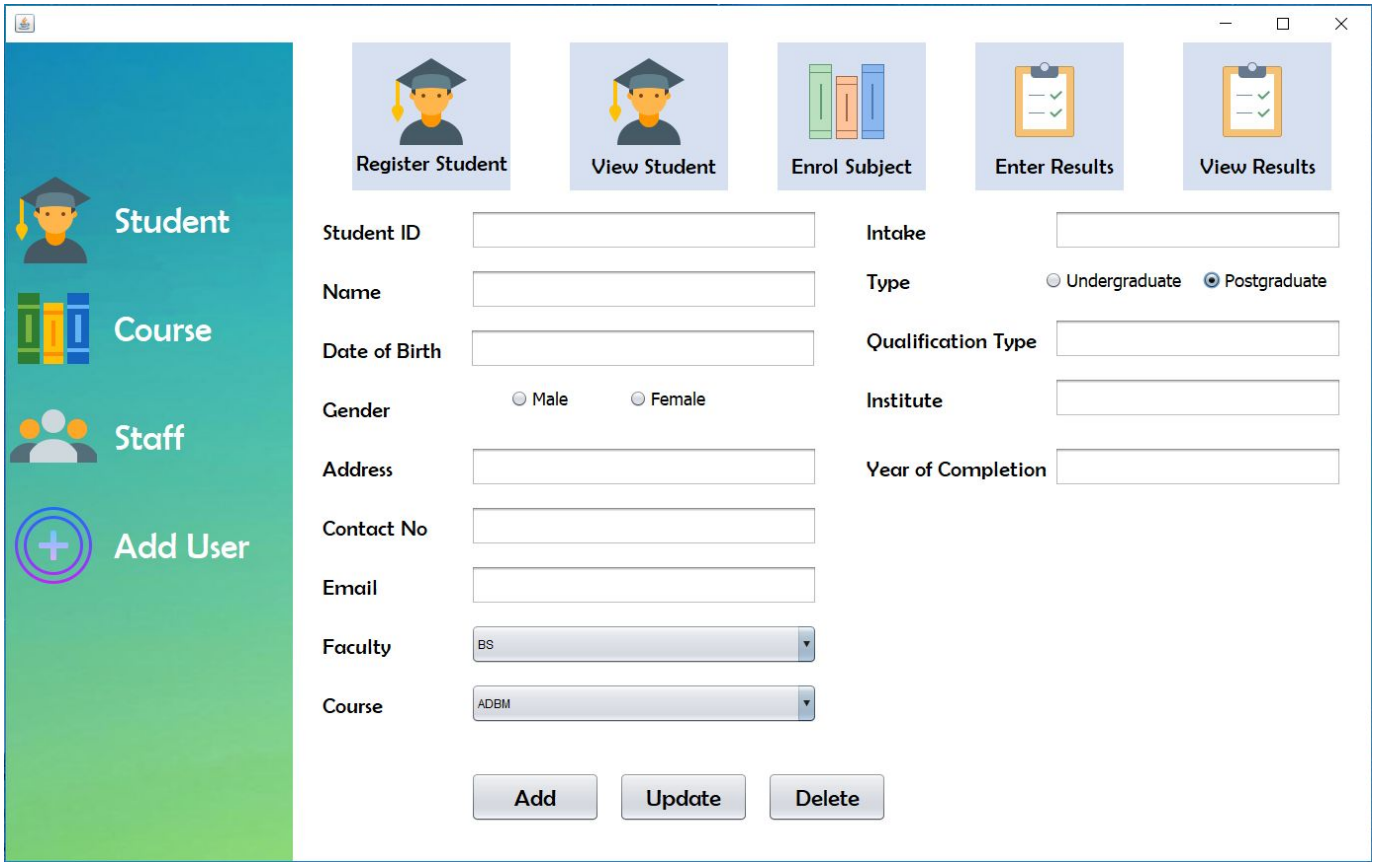
1. Student Registration

The system registers students of 3 different faculties and different courses for bachelor and master degrees with 2 intakes per every year.
When a new student is coming to NSBM, basic information is collected and stored. Undergraduate students need to provide previous education records such as A/L Index no, A/L results. Postgraduate students should provide previous education records including qualification type, institute, year of completion.

Undergraduate



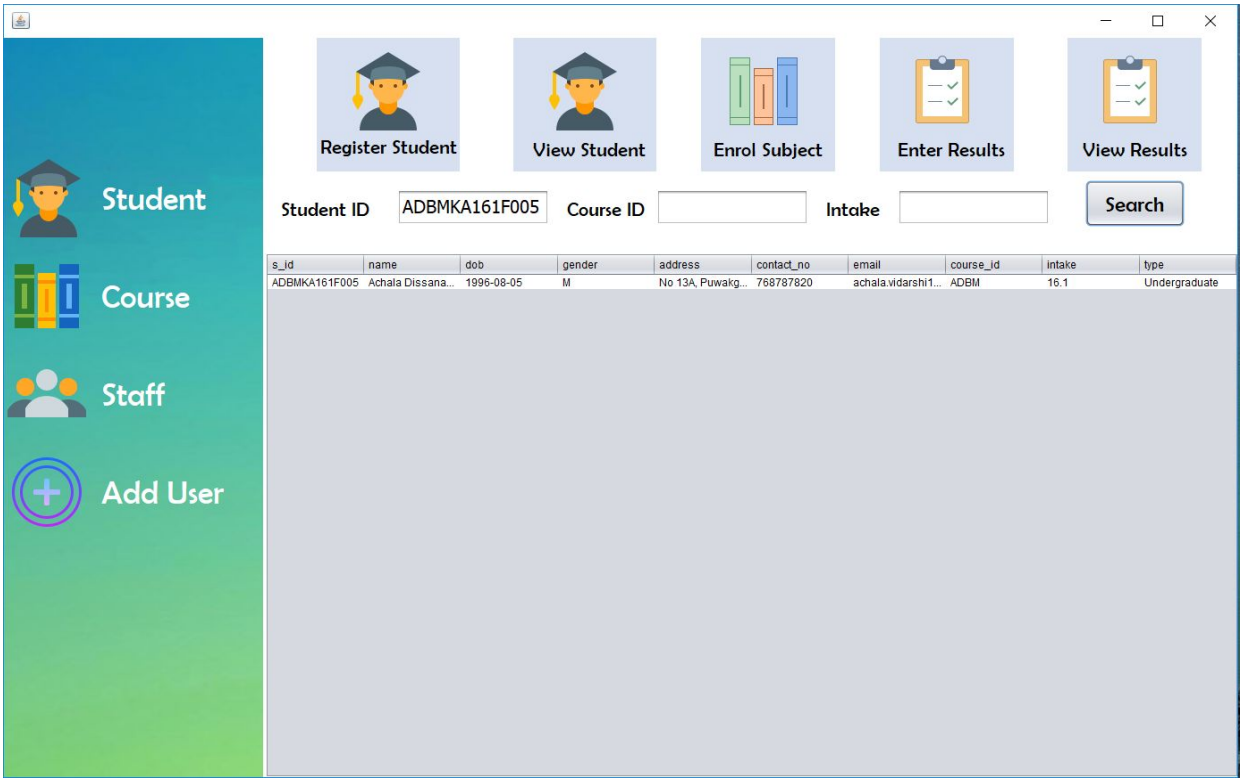
Postgraduate



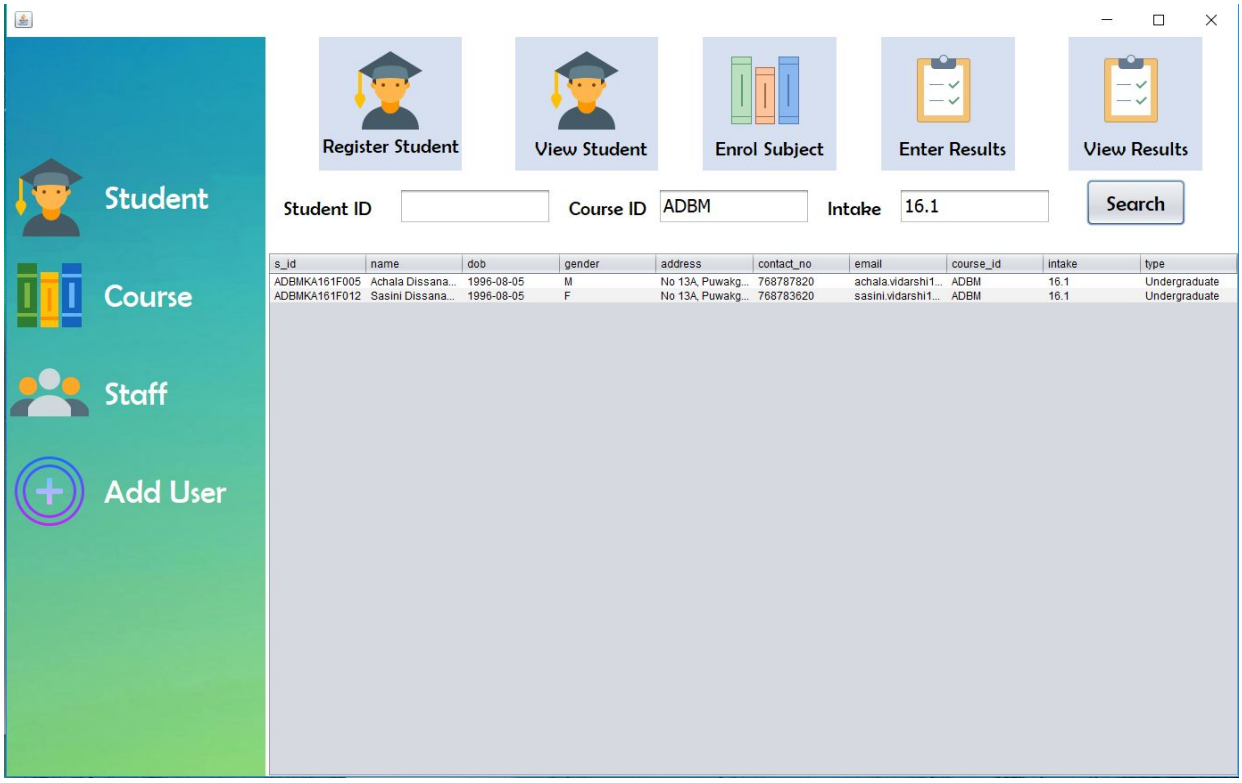
Registered student details can be viewed from the following interface.

User can,

- Search a student from student ID.

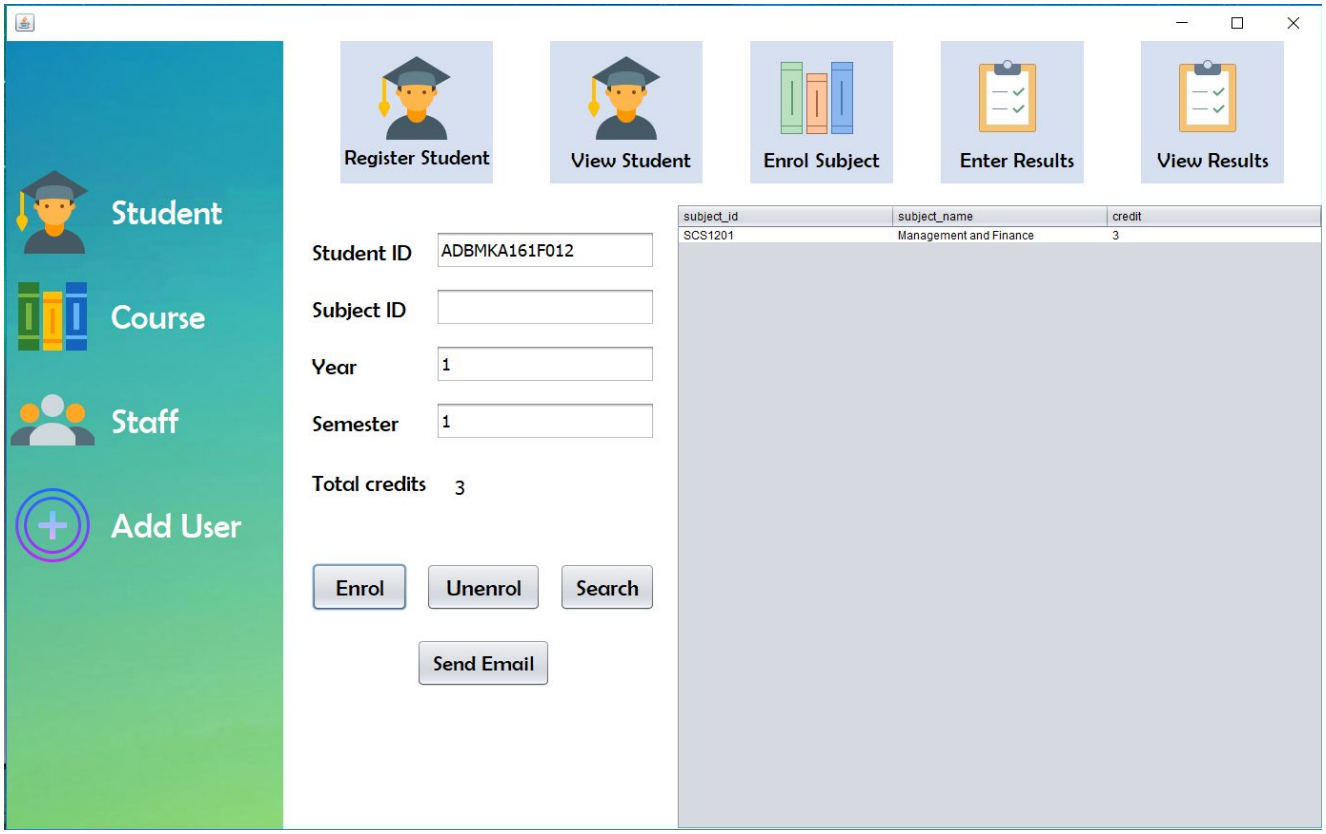


- Search students of a particular batch(intake) of a course.



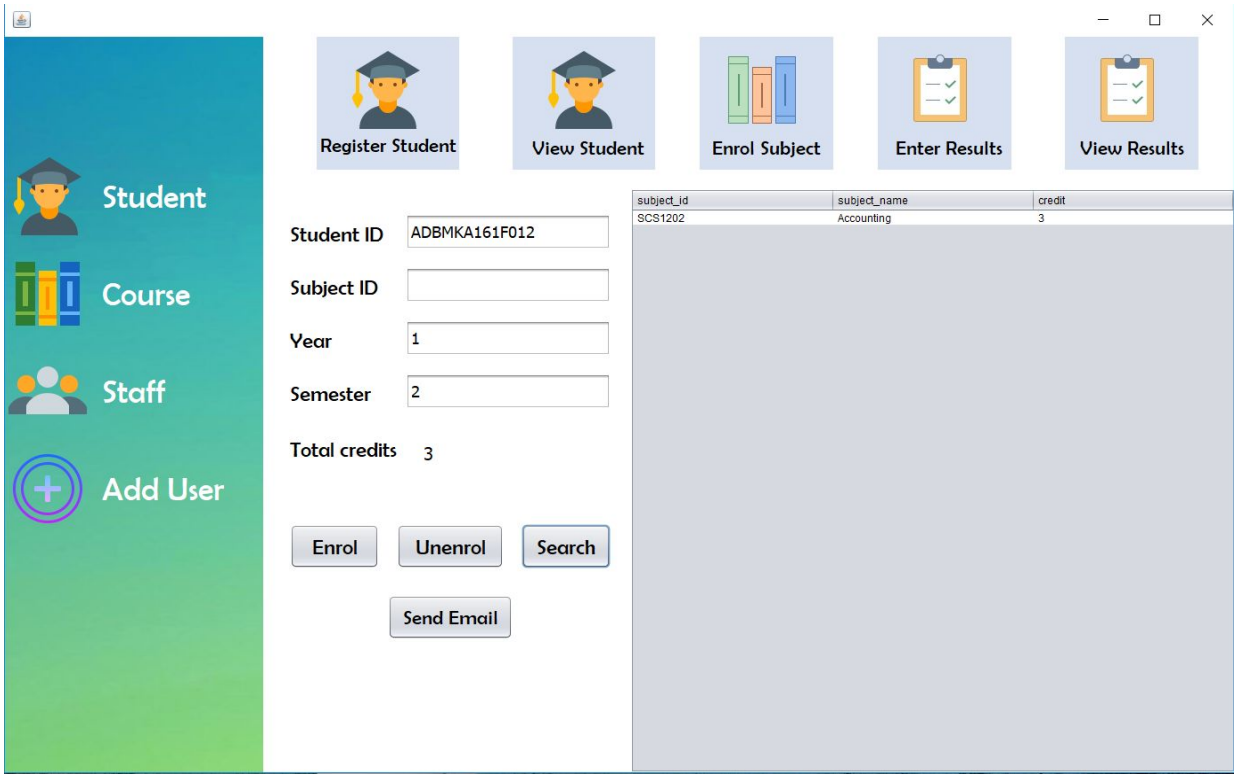
2. Enrollment of Subjects
    - Students can enrol into the required subjects of coming semester, students can choose at most 4 subjects other than the principal subjects.
    - Can unenroll from subjects 4 weeks before the semester.
    - Send emails to students which contains a list of enrolled subjects with the corresponding fee.

Total credits are the sum of the the credits of enrolled subjects of coming semester so far.

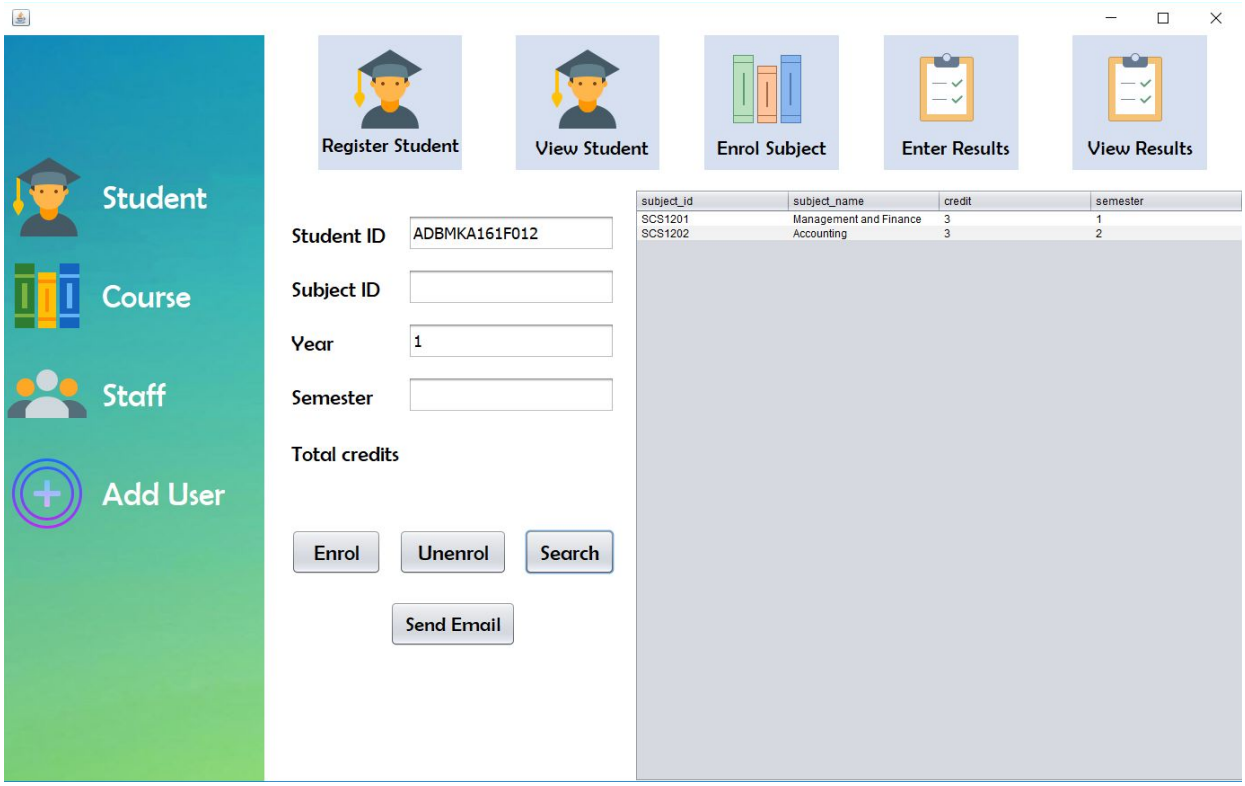


User can,

- Search enrolled subjects of a student in a particular year and semester.

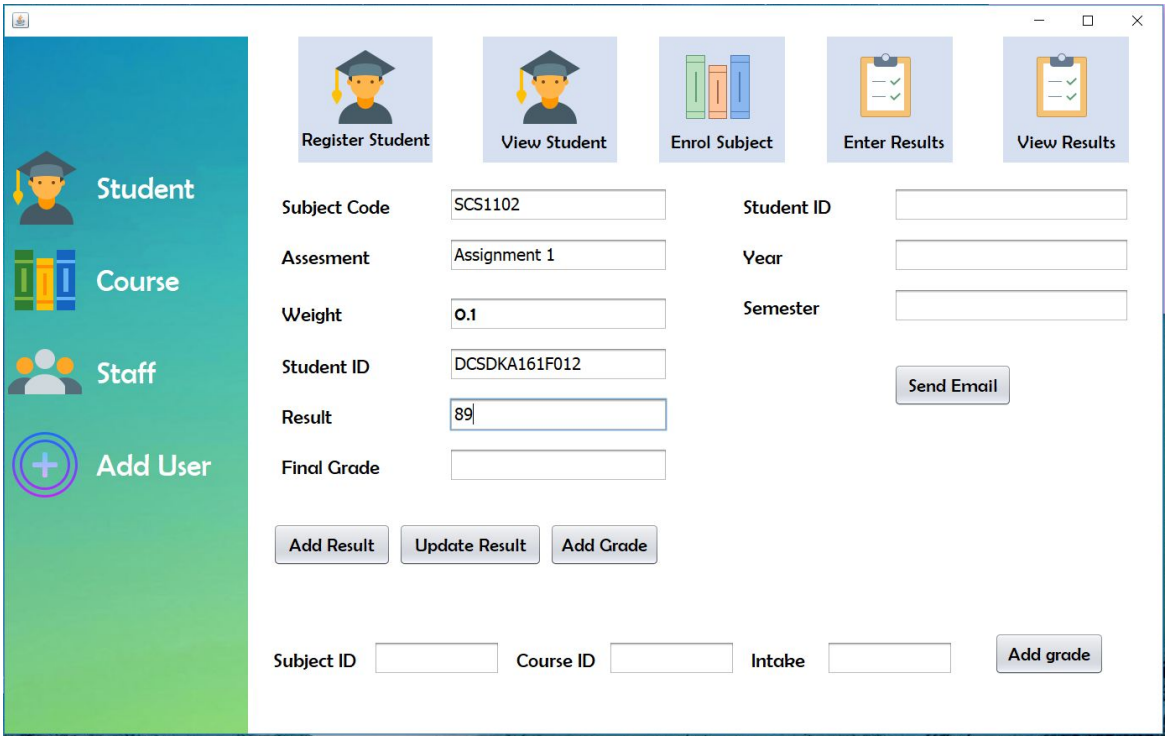


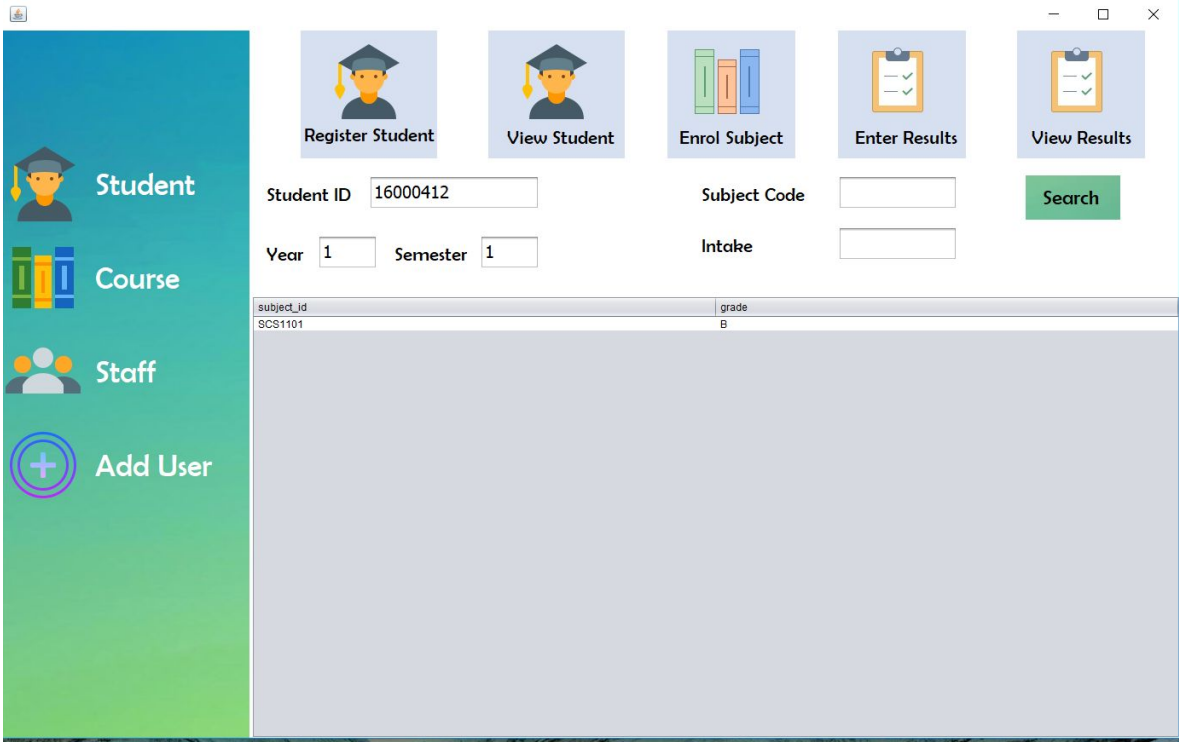
- Search enrolled subjects of a student in a particular year.



3. Handling Results of students

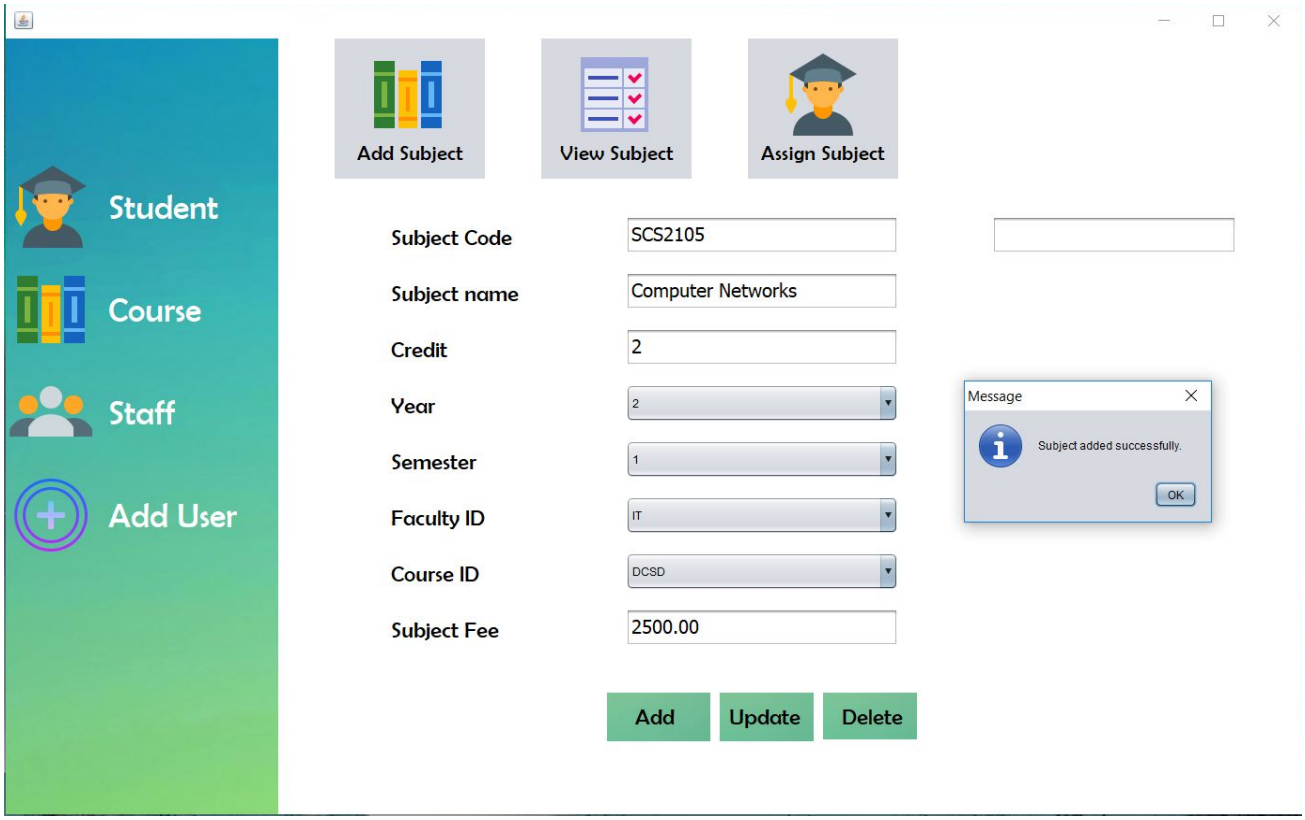
- Results of assessments of each subject is recorded.
- Can update results and grade of relevant subject.
- Report of subject results are emailed to students.
- Results of students can be searched.



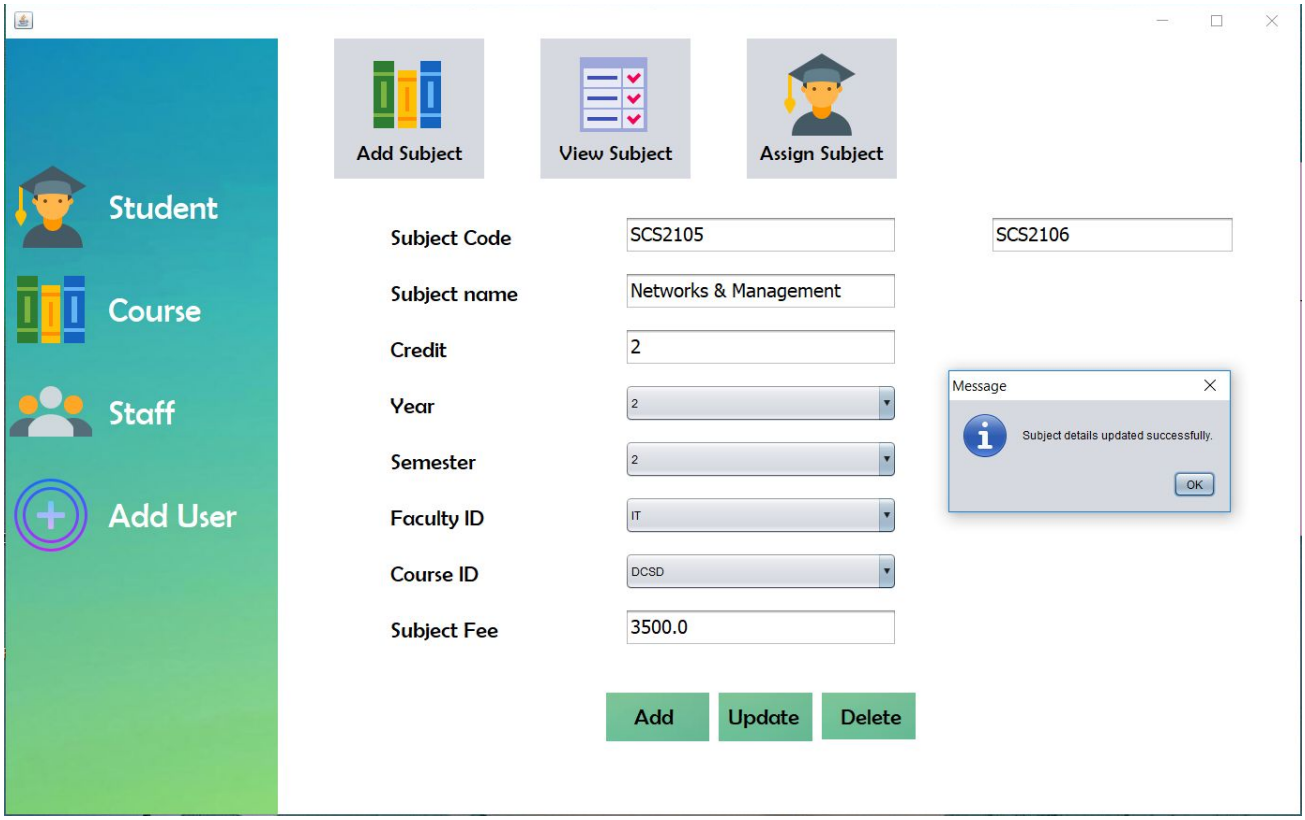


4. Maintain details of Subjects

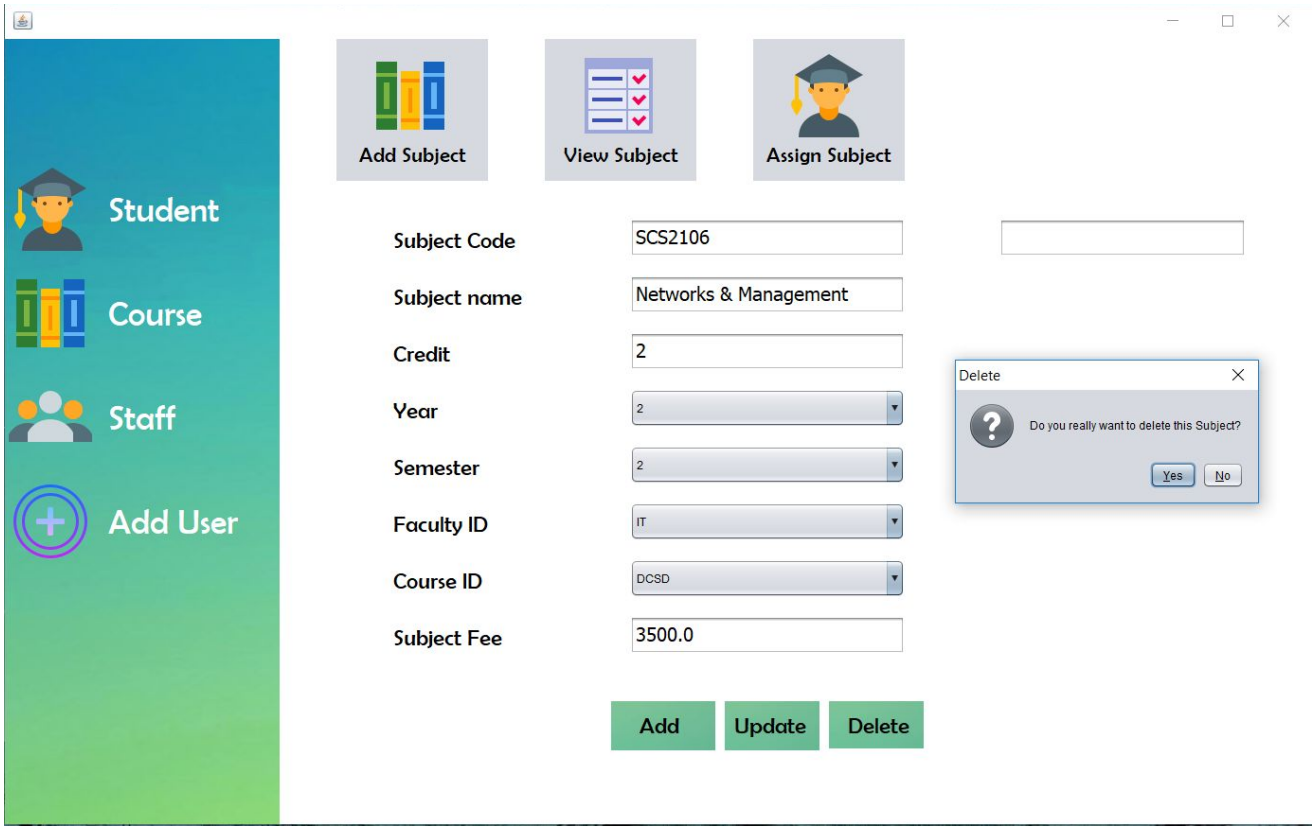
- Can add subjects.



- Can update the details of subjects.

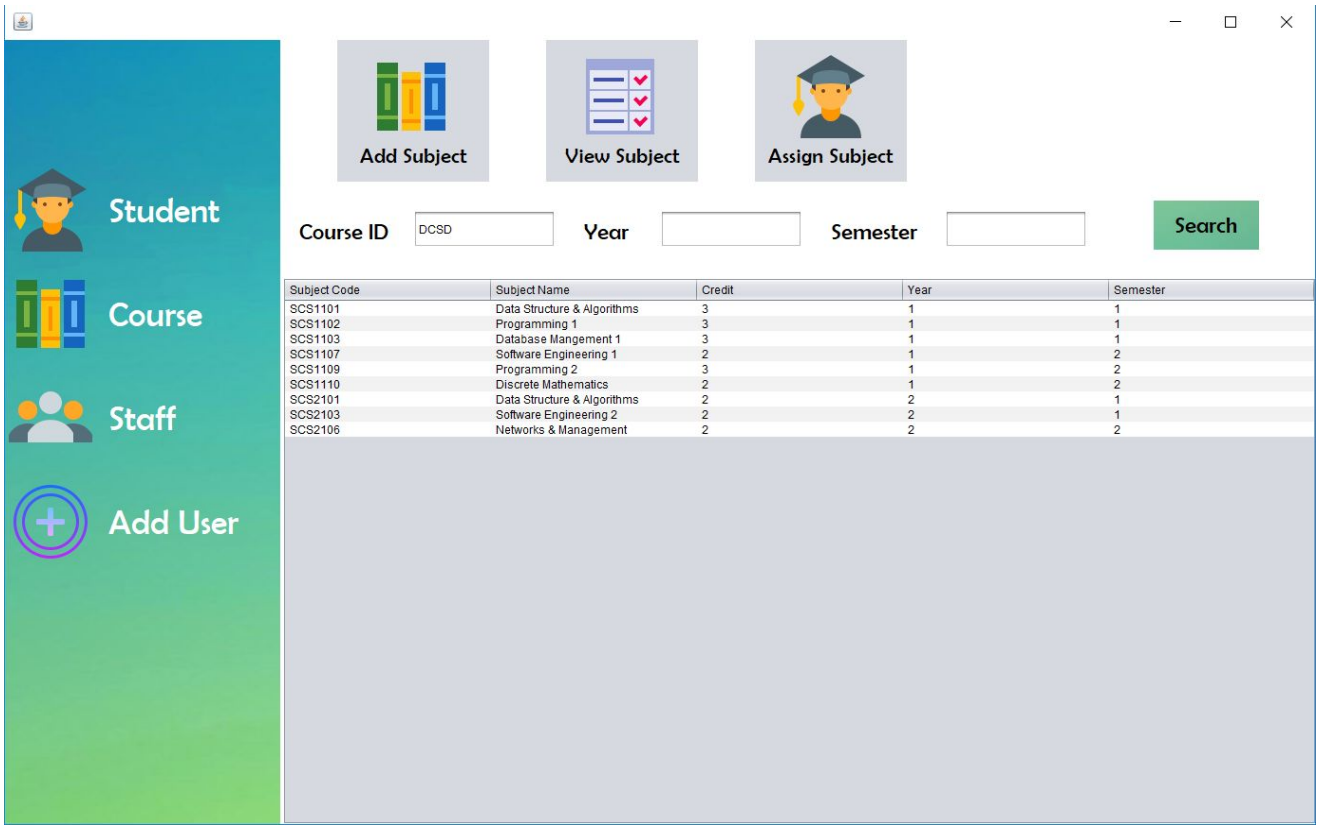


- Can delete subjects.

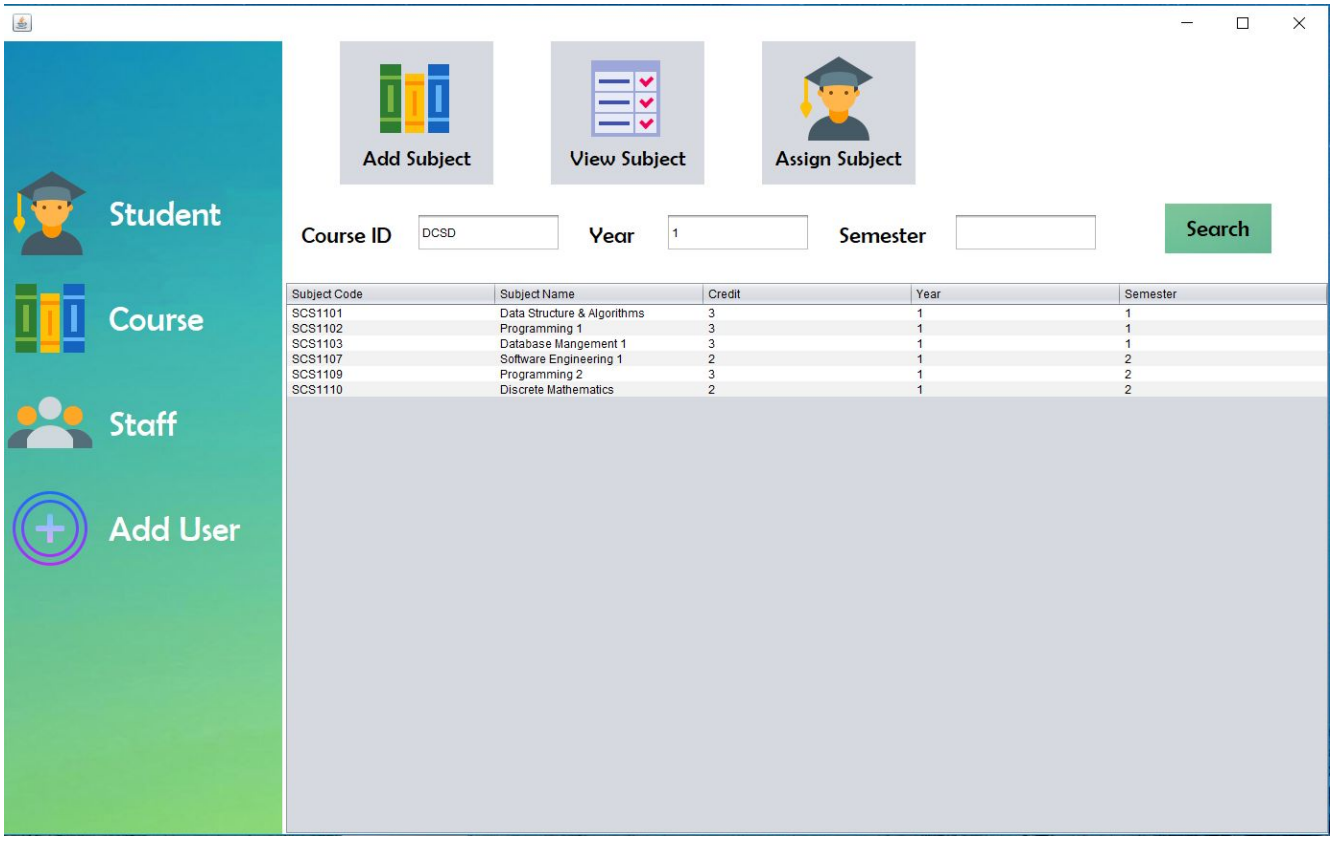


User can view the details of subjects as follows.

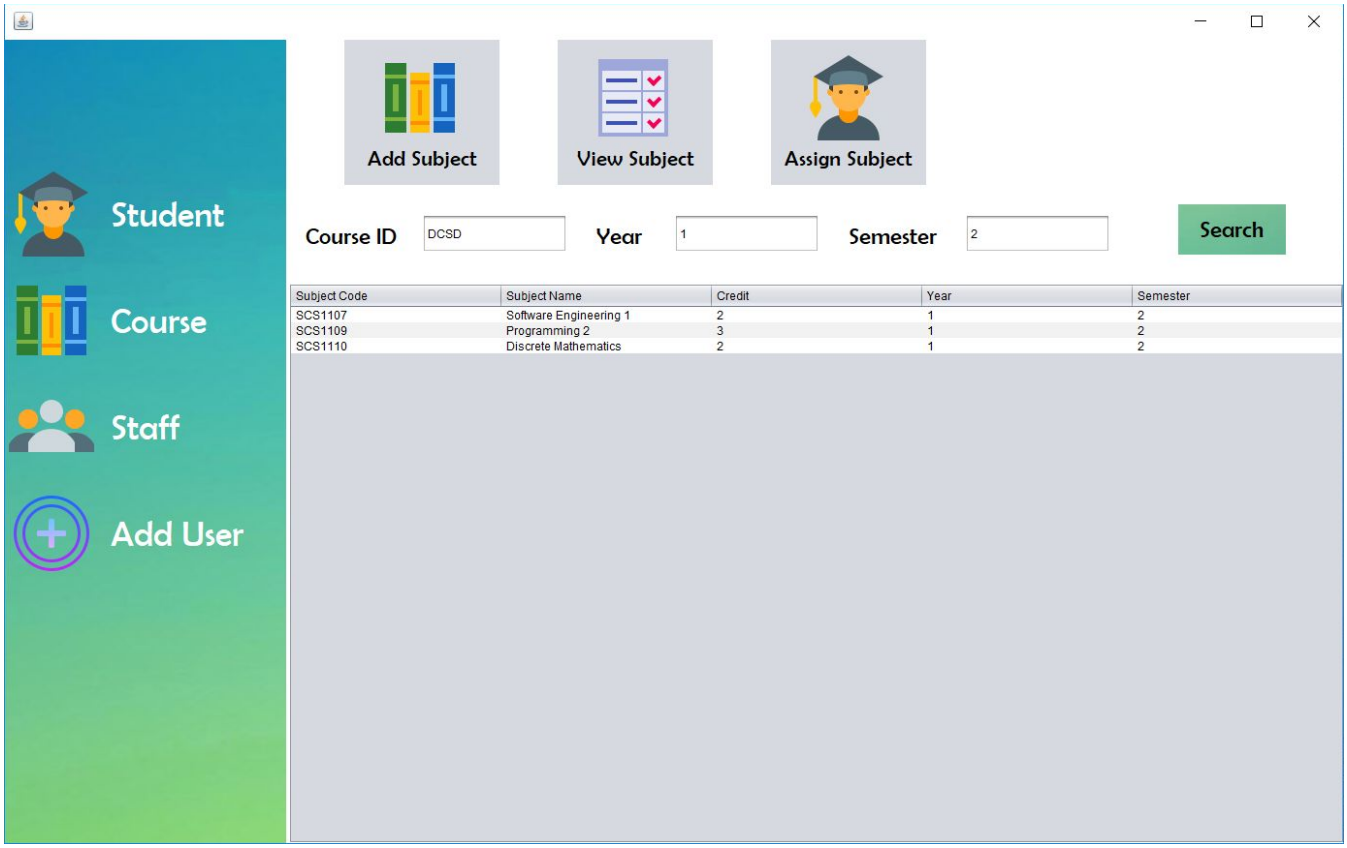
- View all the subjects of a course.



- View subjects of a course in a particular year.

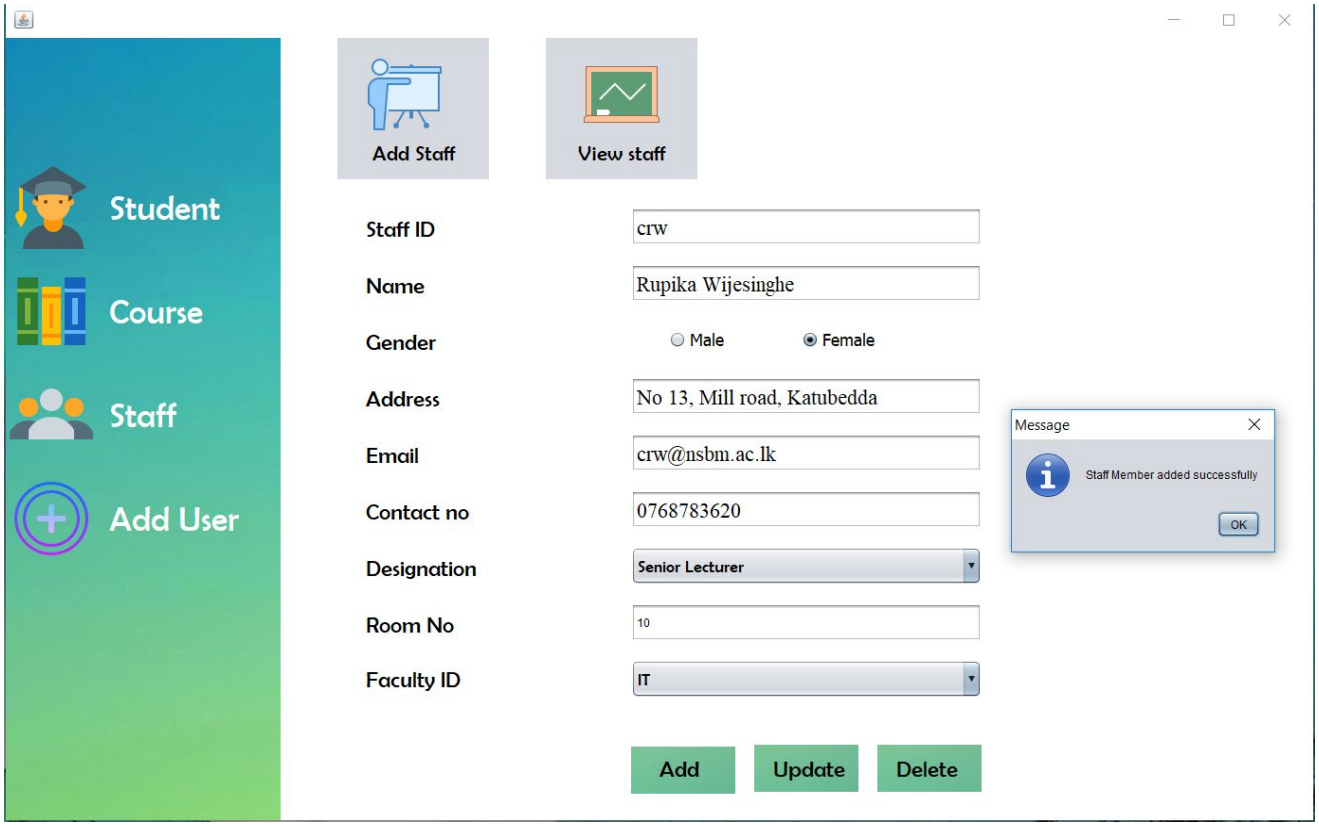


- View subjects of a course in a particular year and semester.

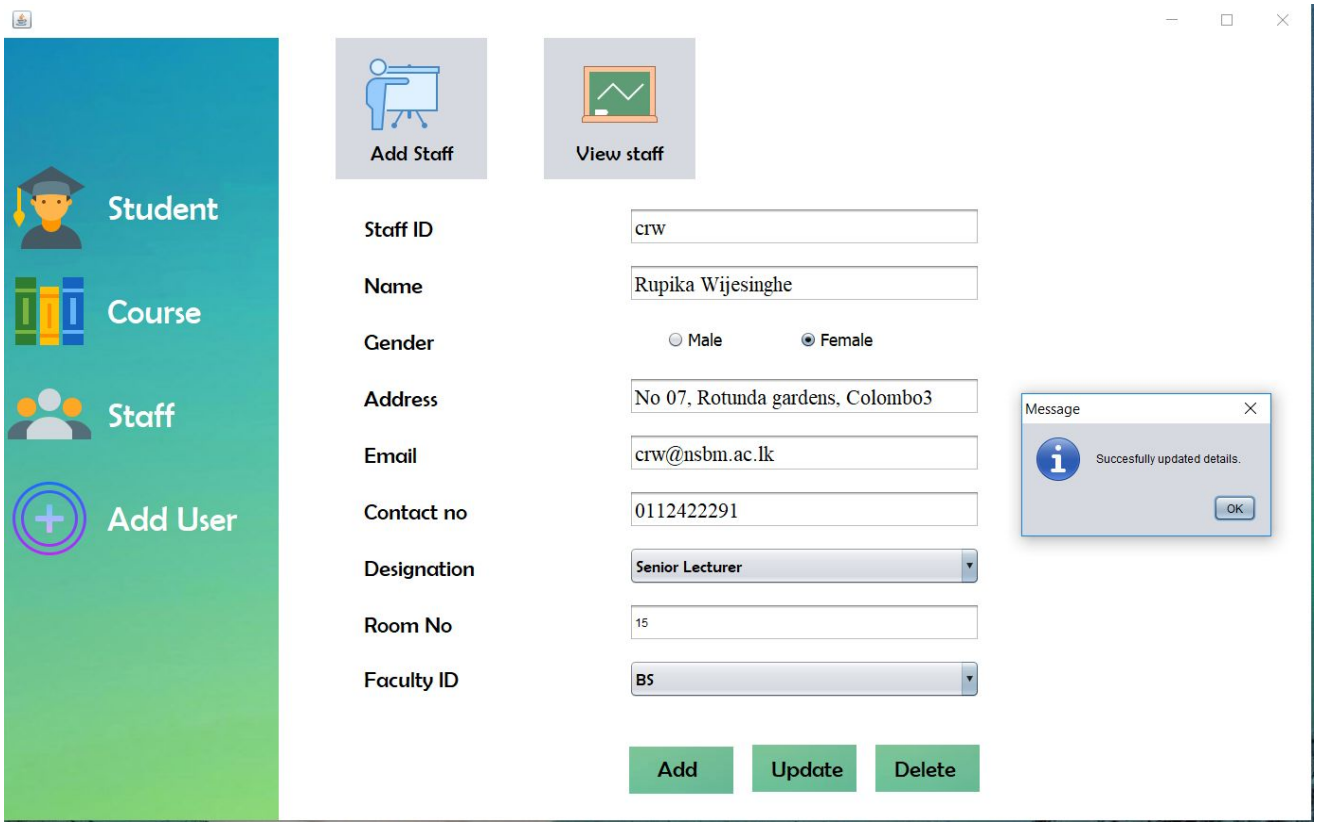


5. Maintain details of Staff members.(Academic/Non academic)

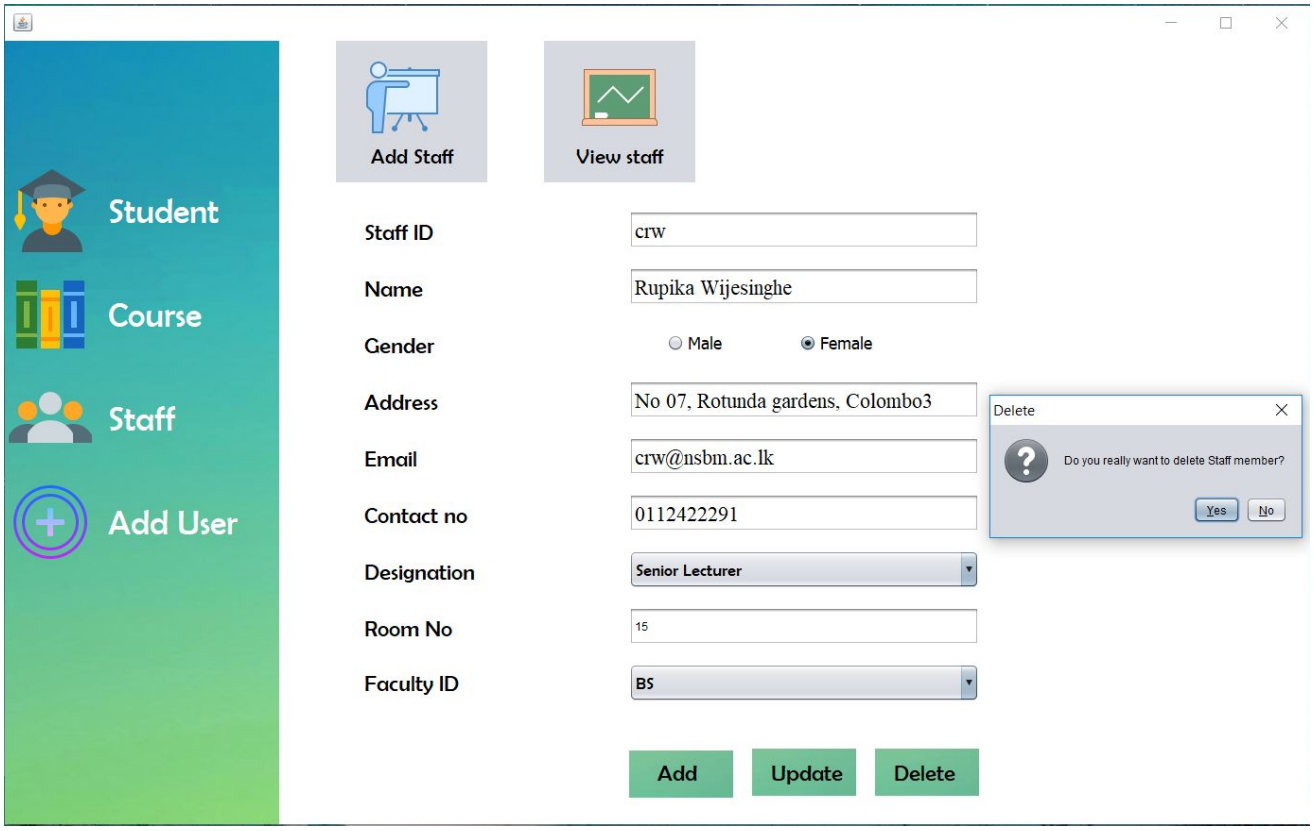
- Add new staff member.



- Update details of a staff member.

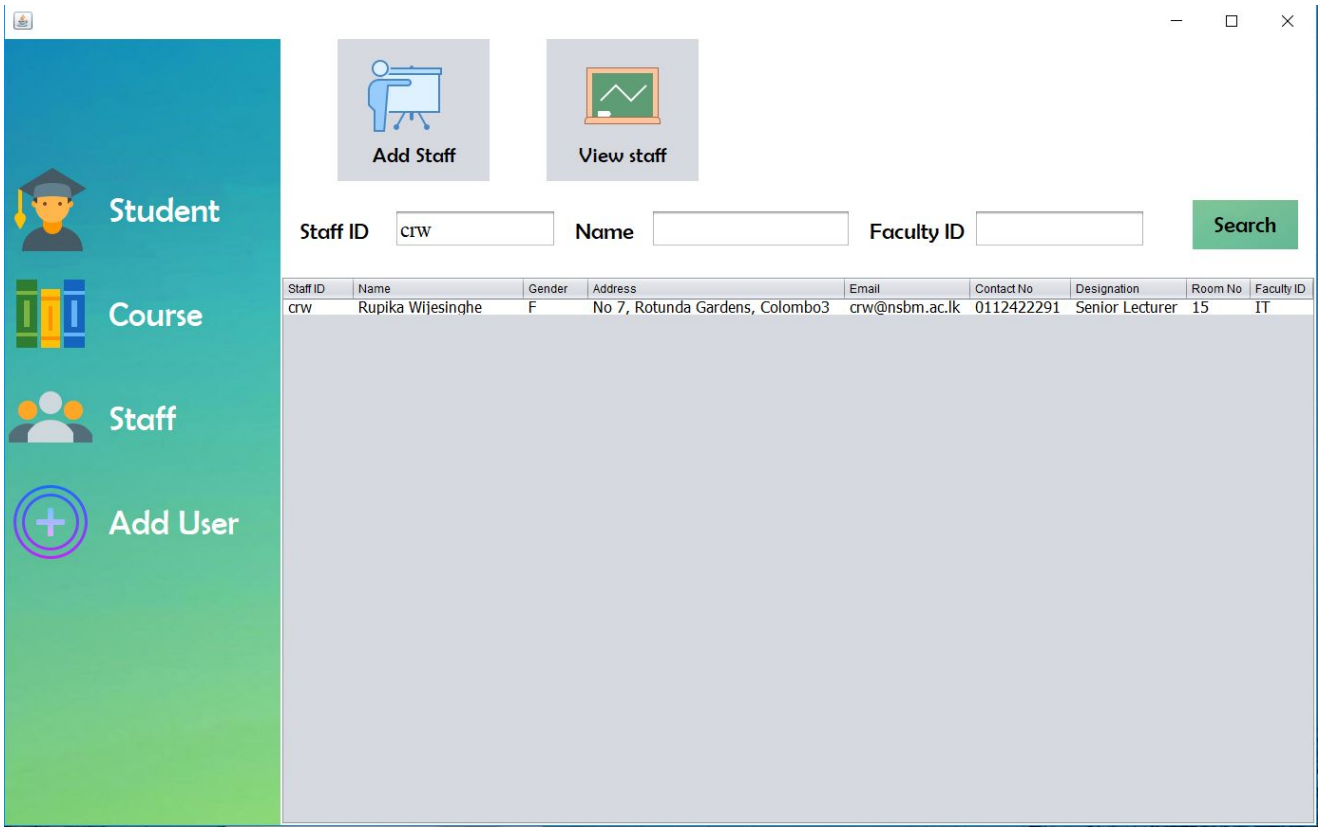


- Delete a staff member.

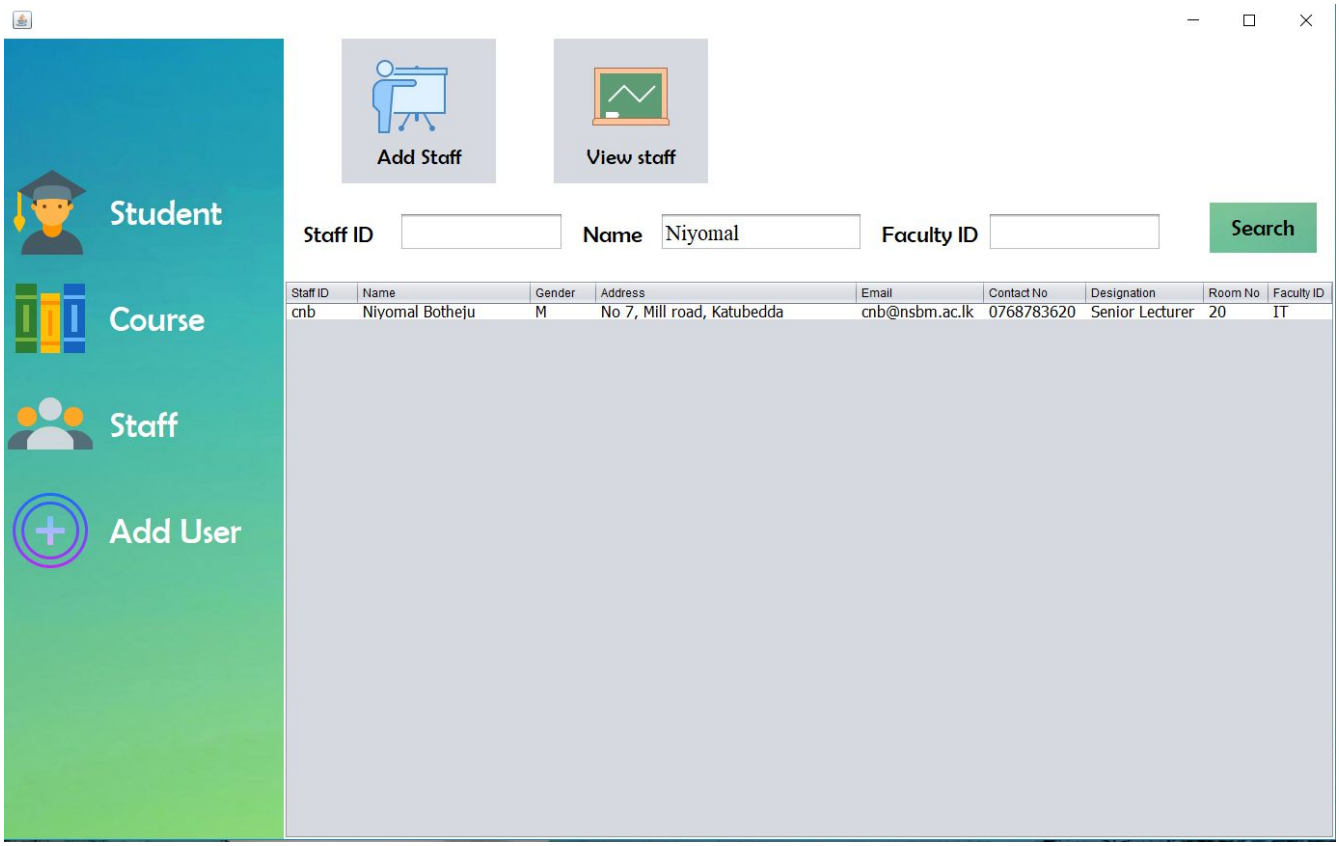


User can view the details of staff members as follows.

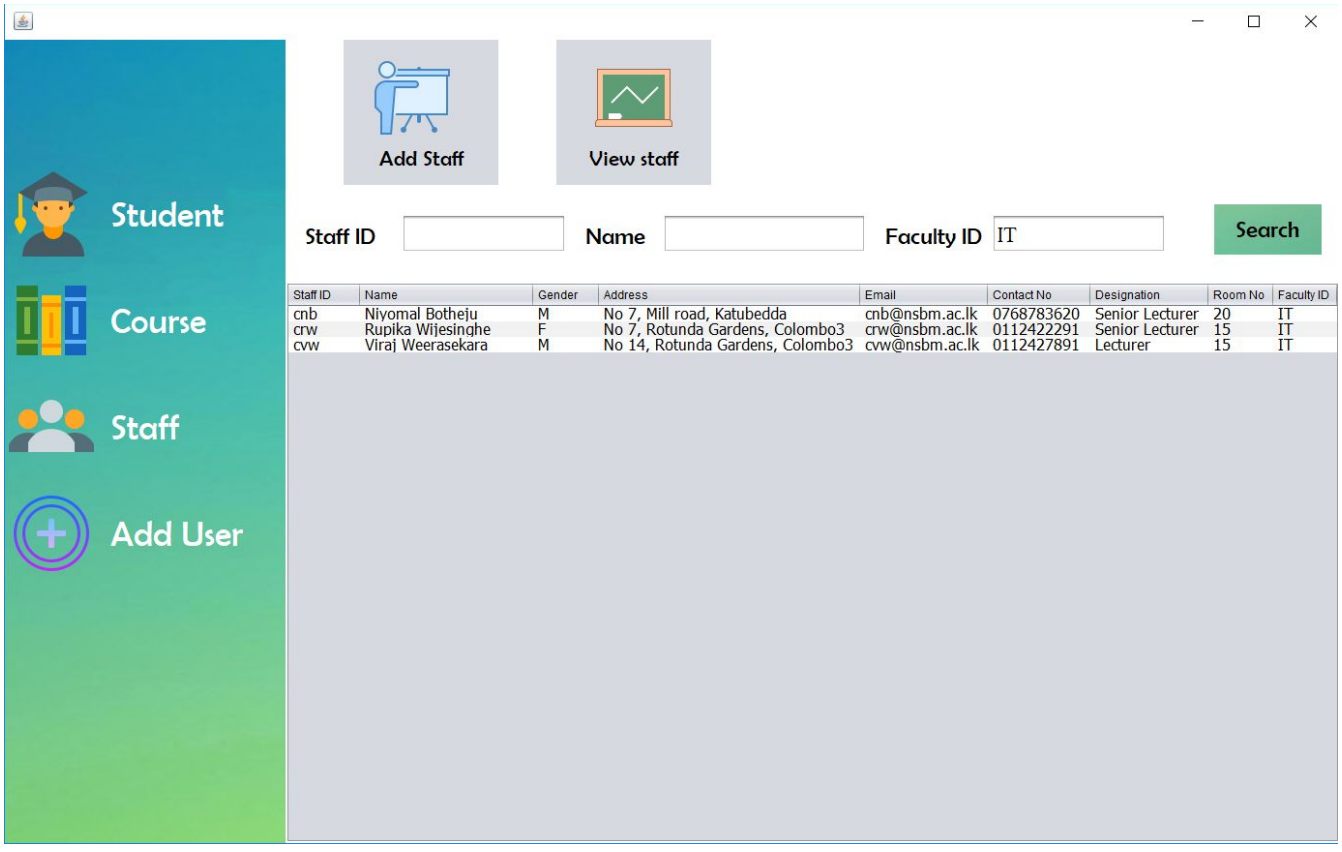
- View a staff member by entering the staff ID number.



- View a staff member by entering the name.

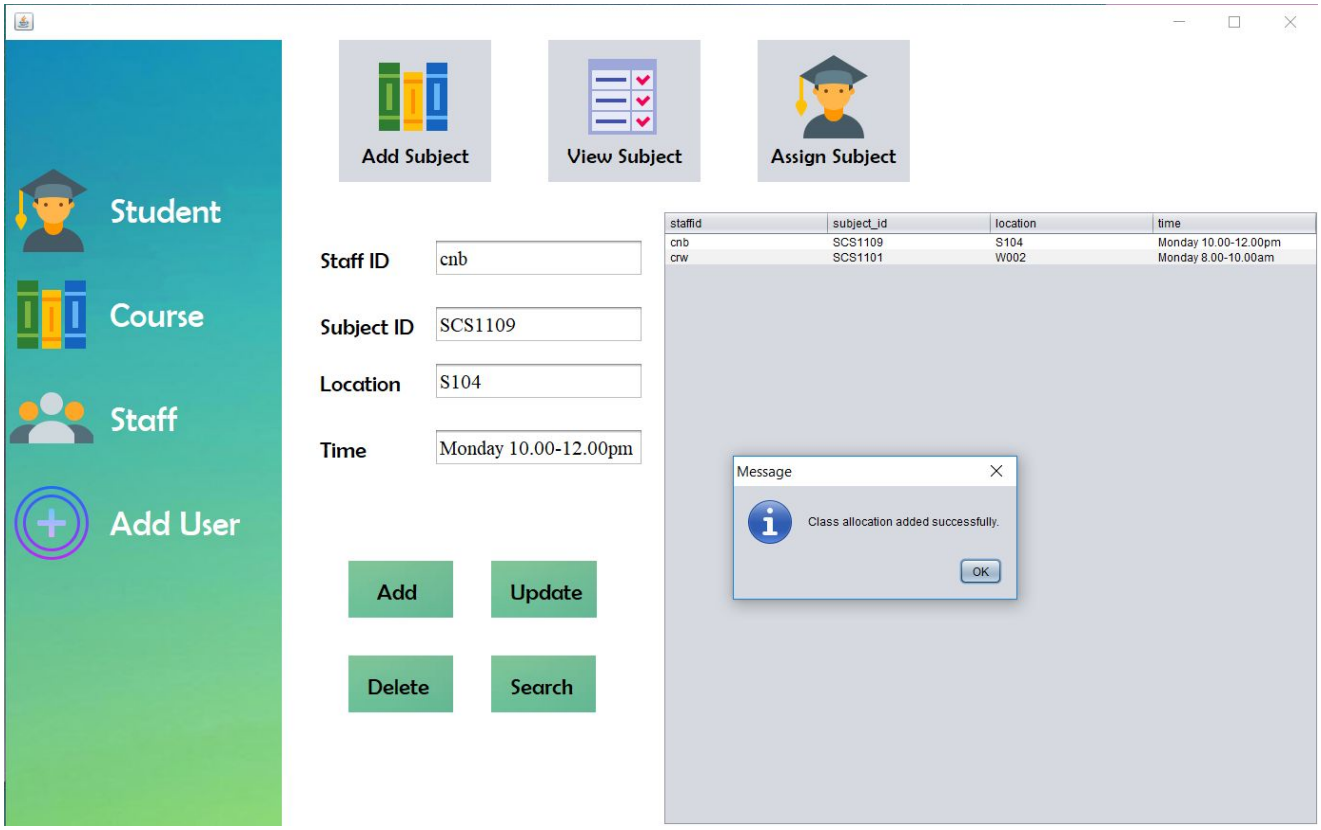


- View staff members which belong to a particular faculty.

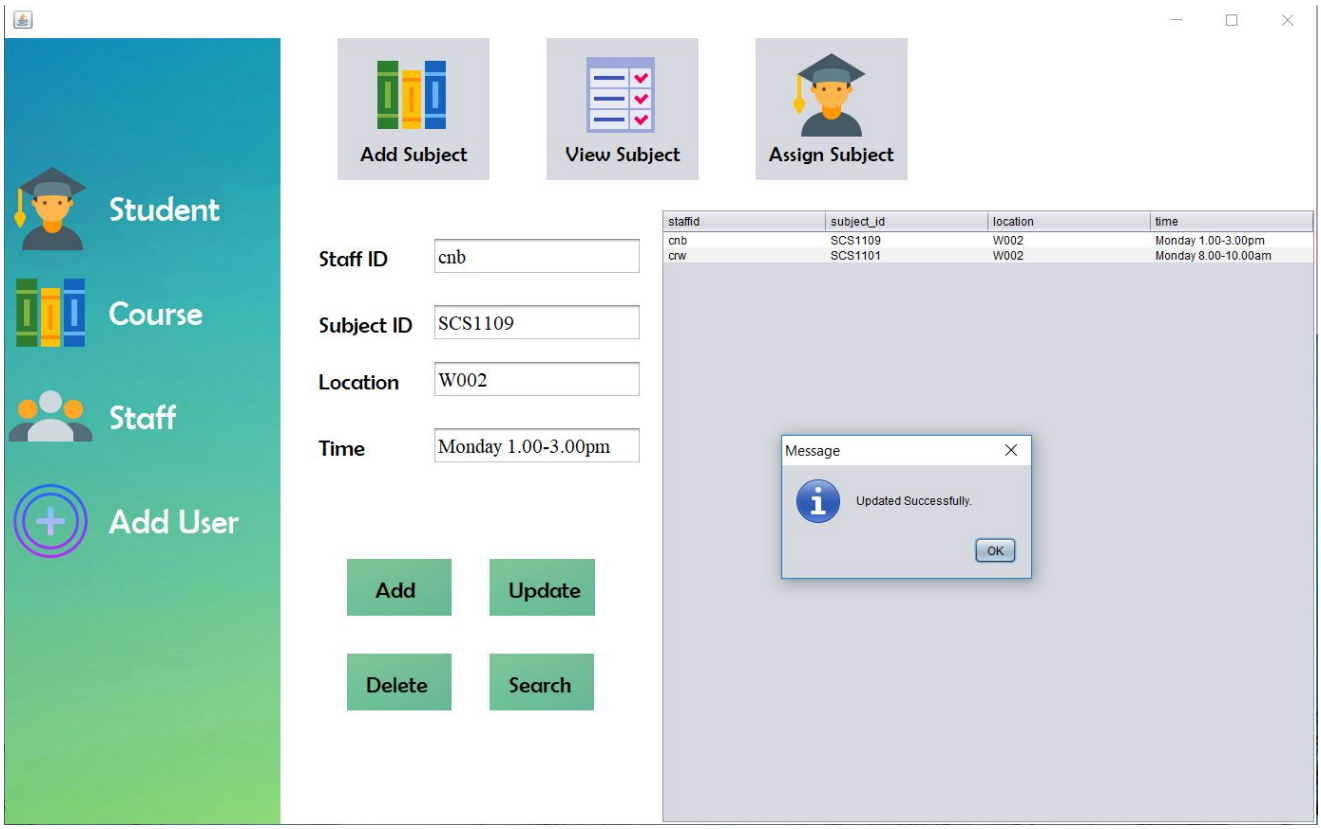


6. Teaching allocation of lecturers and instructors.

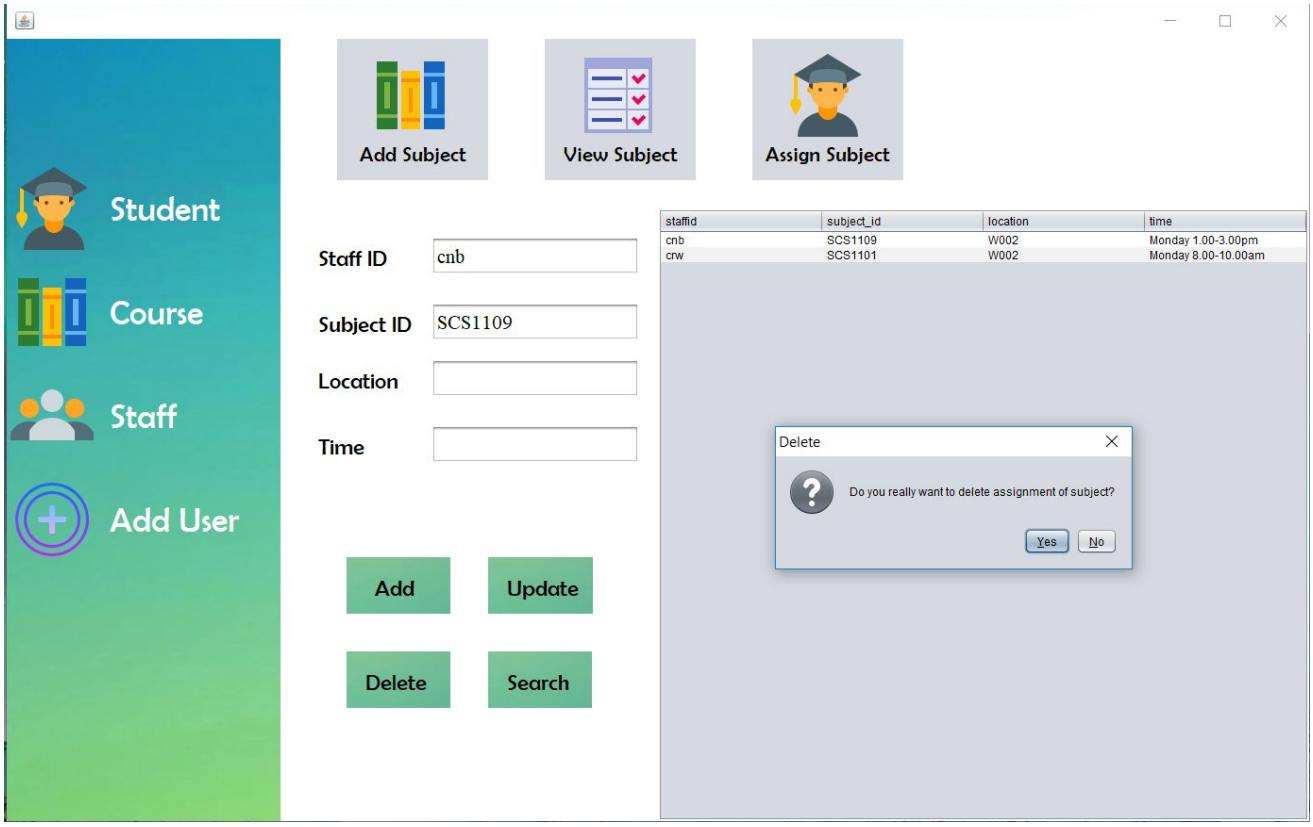
- Add new class allocation.



- Update class allocation.

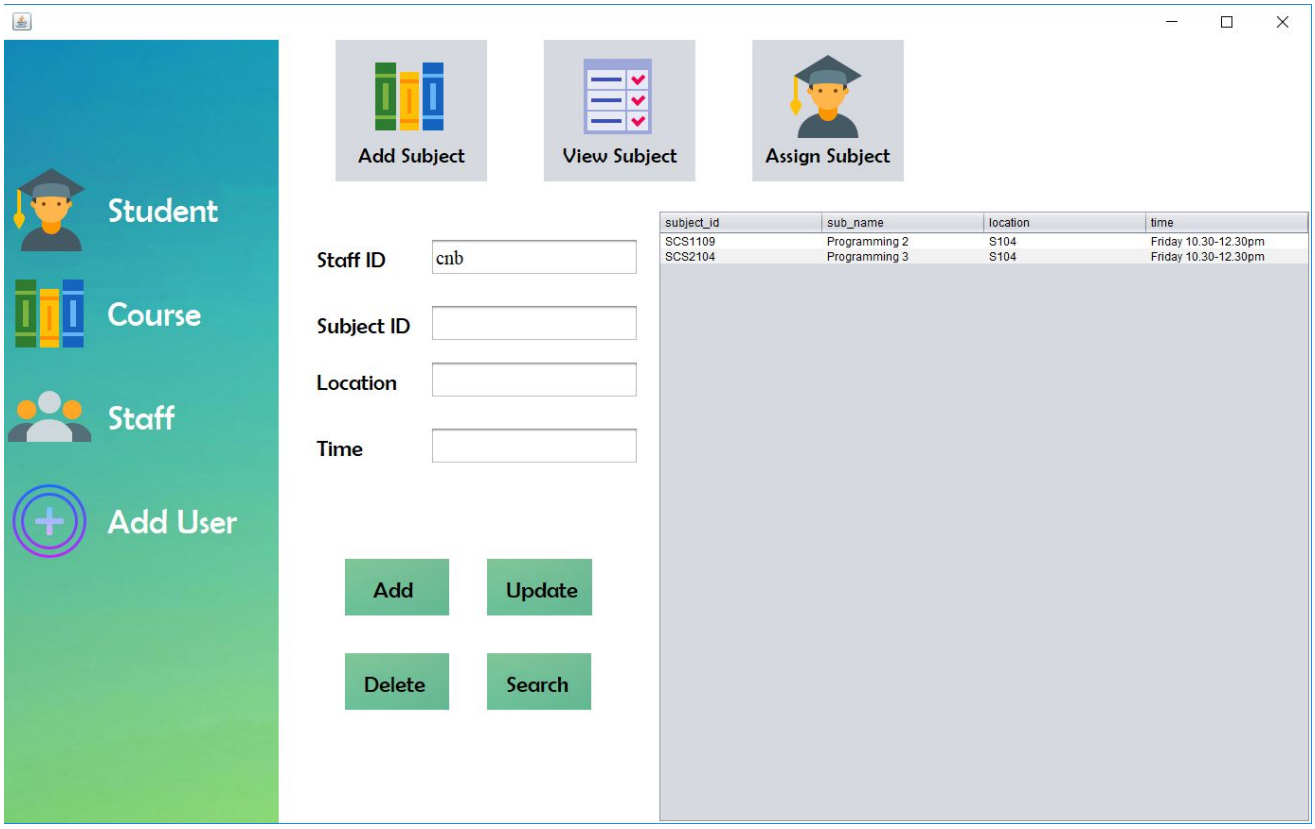


- Delete class allocation.

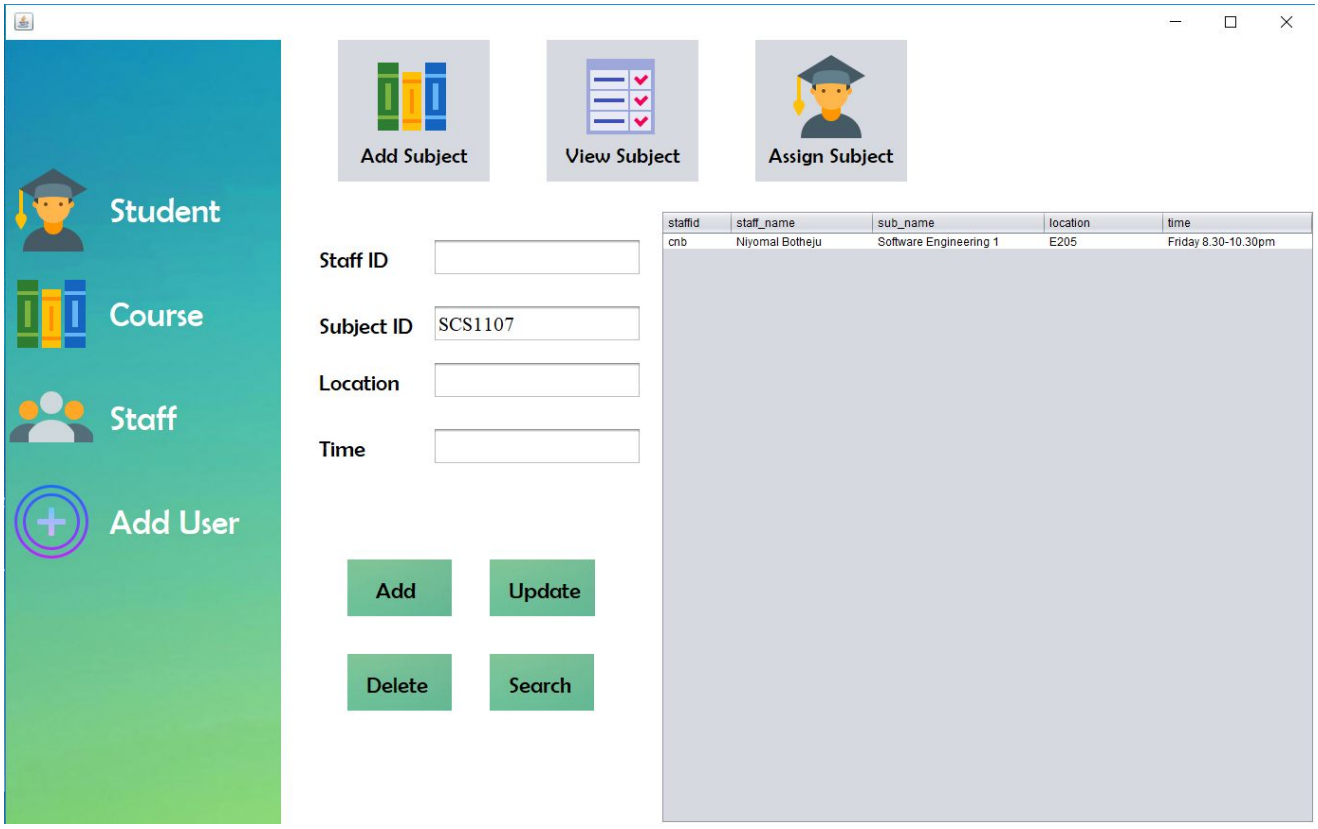


User can search the details of class allocations as follows.

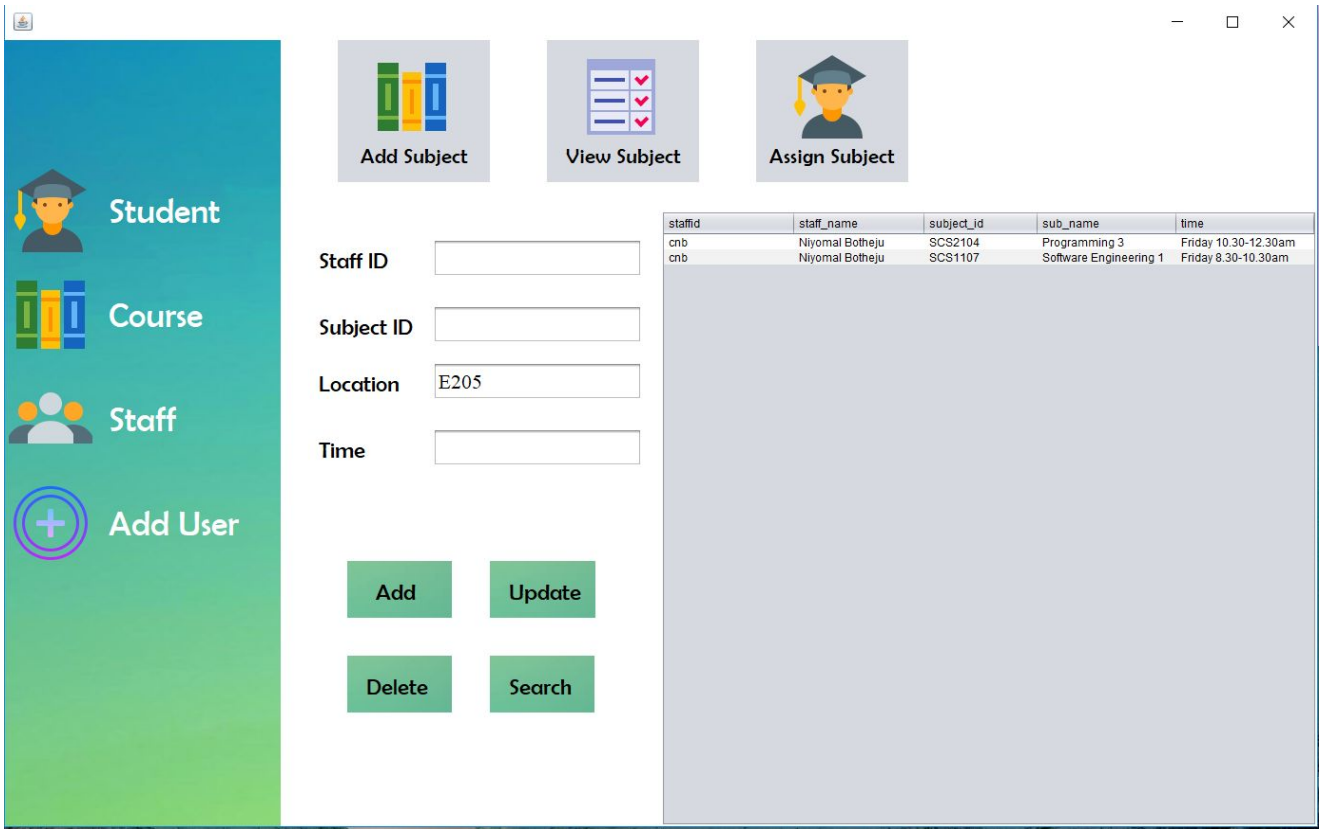
- View all class allocations of a lecturer/instructor in current semester.



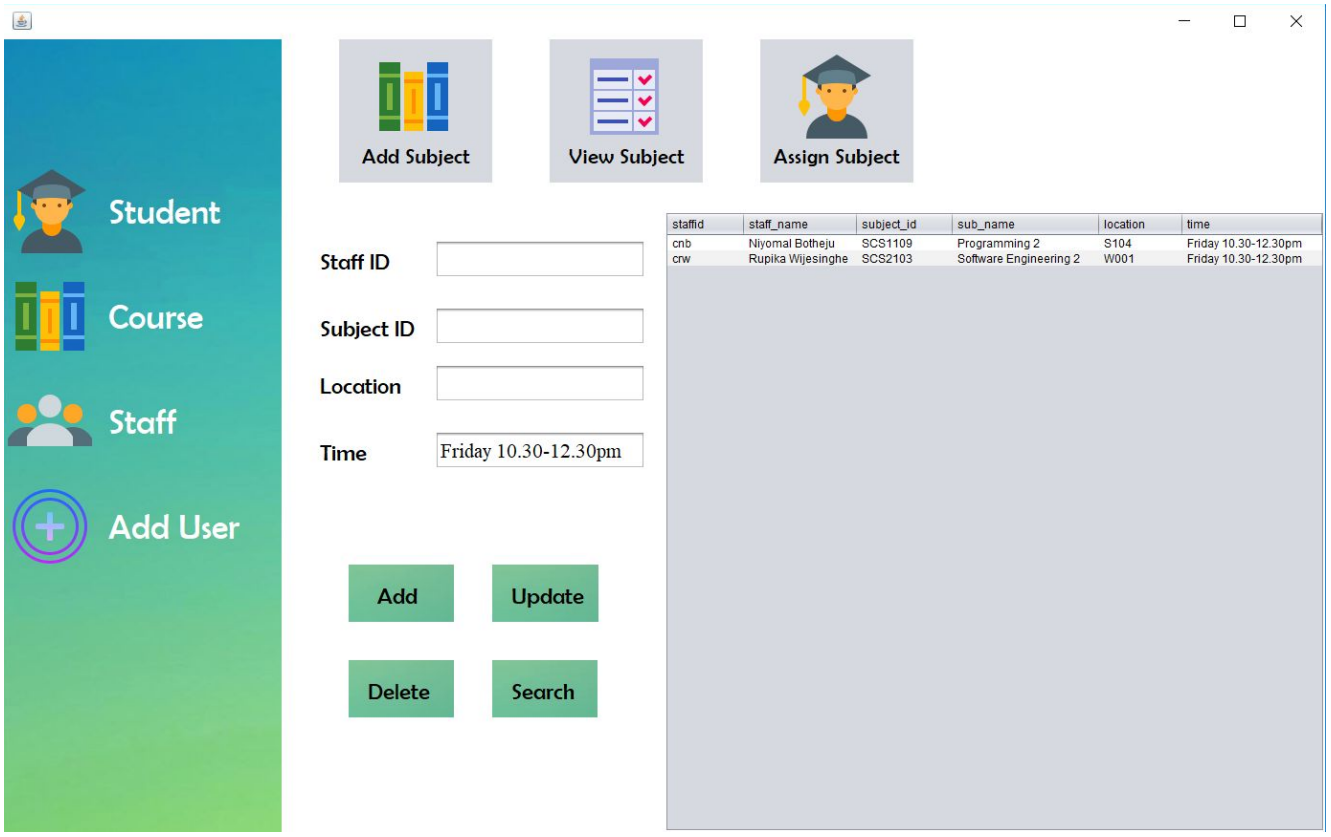
- View class allocation of a subject.

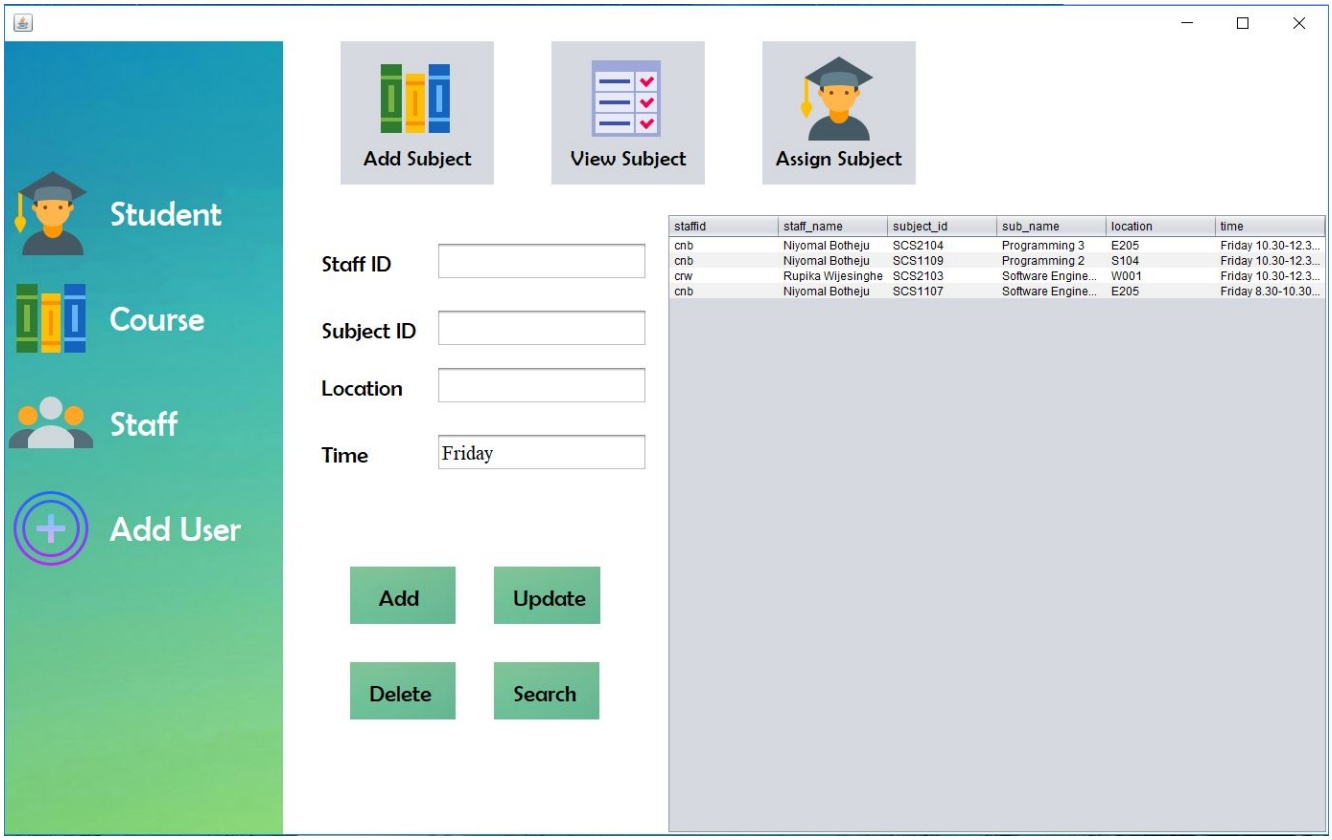


- View class allocations of a particular location.

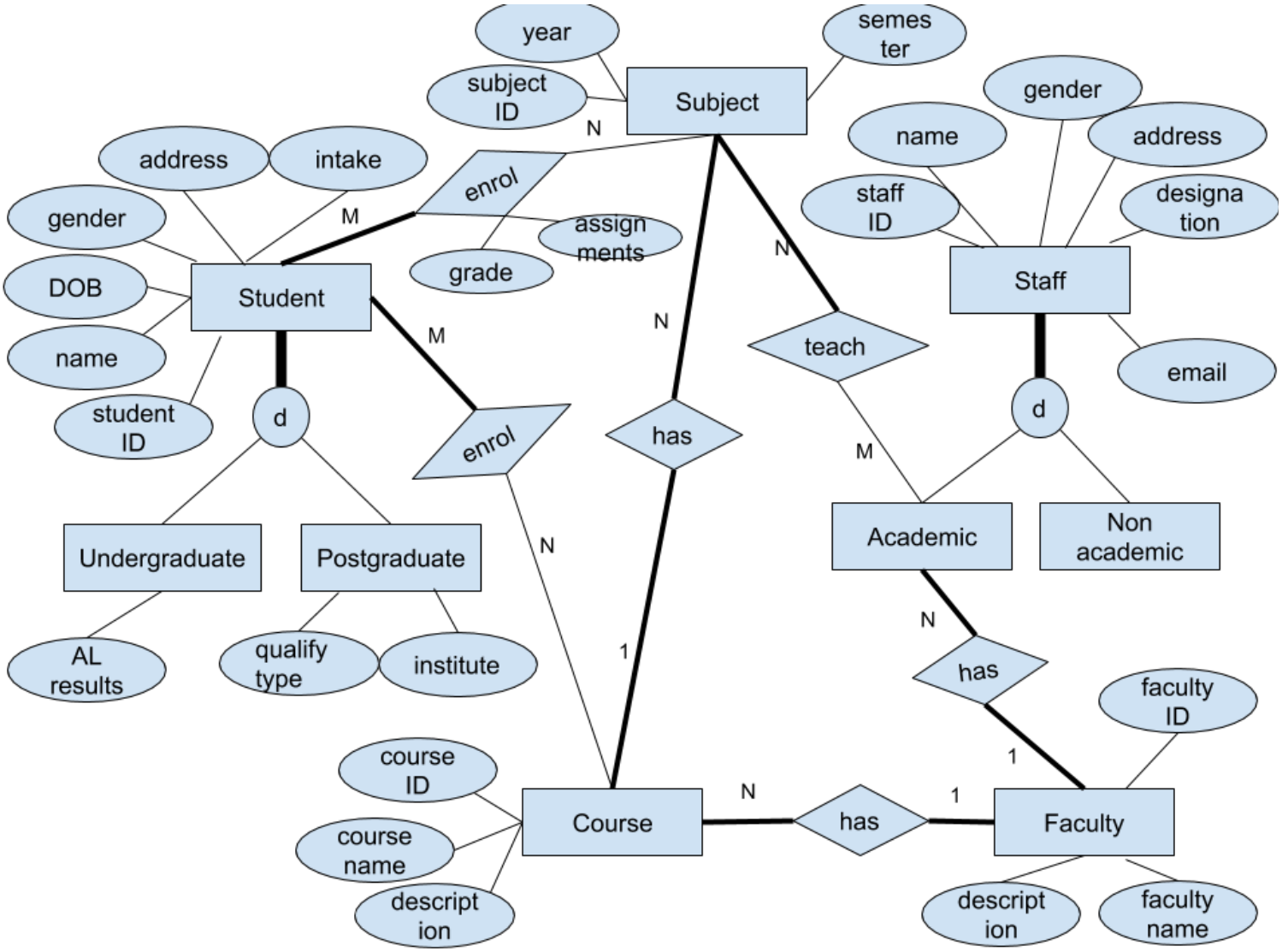


- View class allocations by entering specific day or time.





Database of the system



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