



# Data Base Systems Project



## Flex-Academic Suite

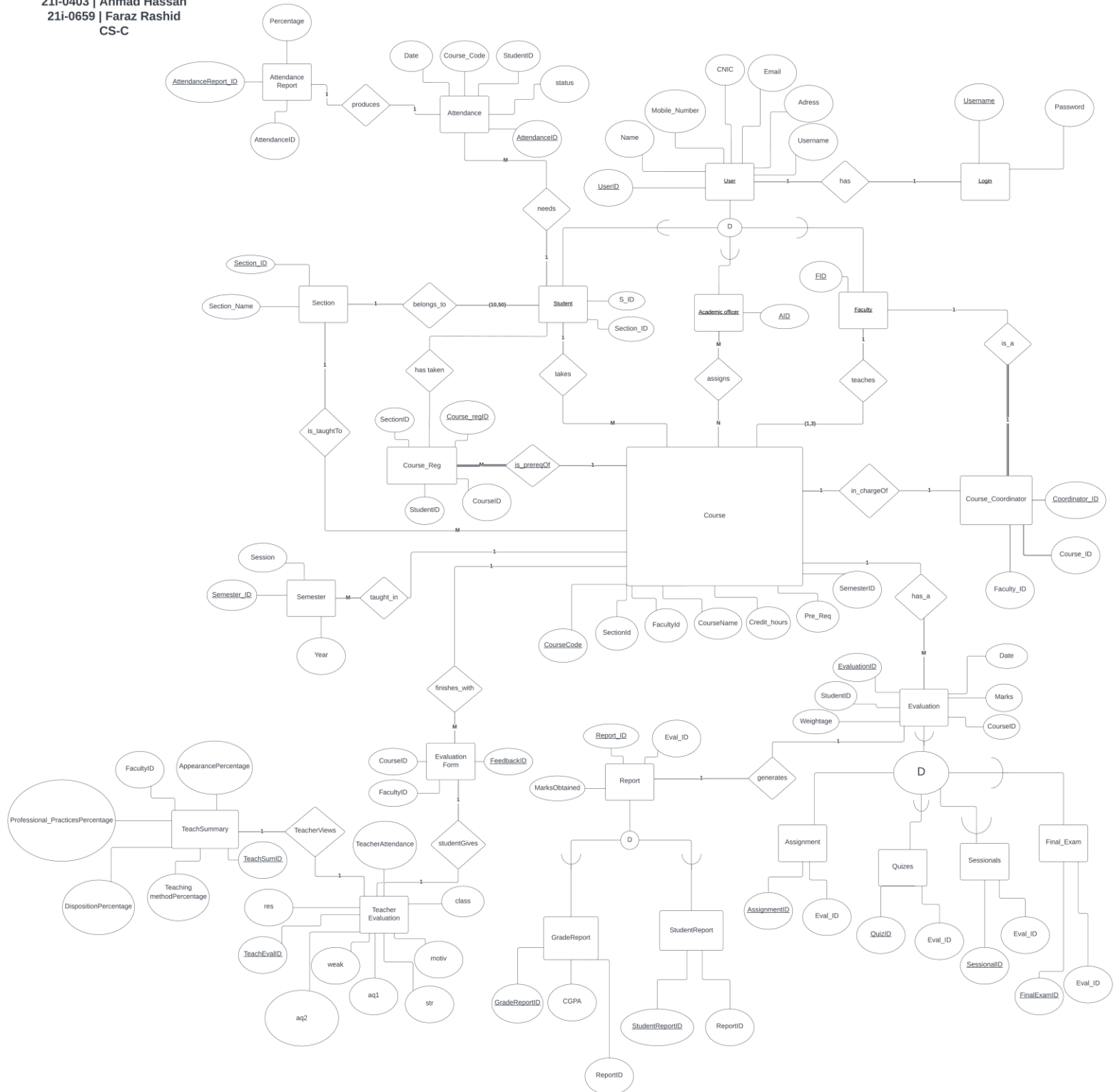
Muhammad Faraz Rashid | 21I-0659

Ahmad Hassan | 21I-0403

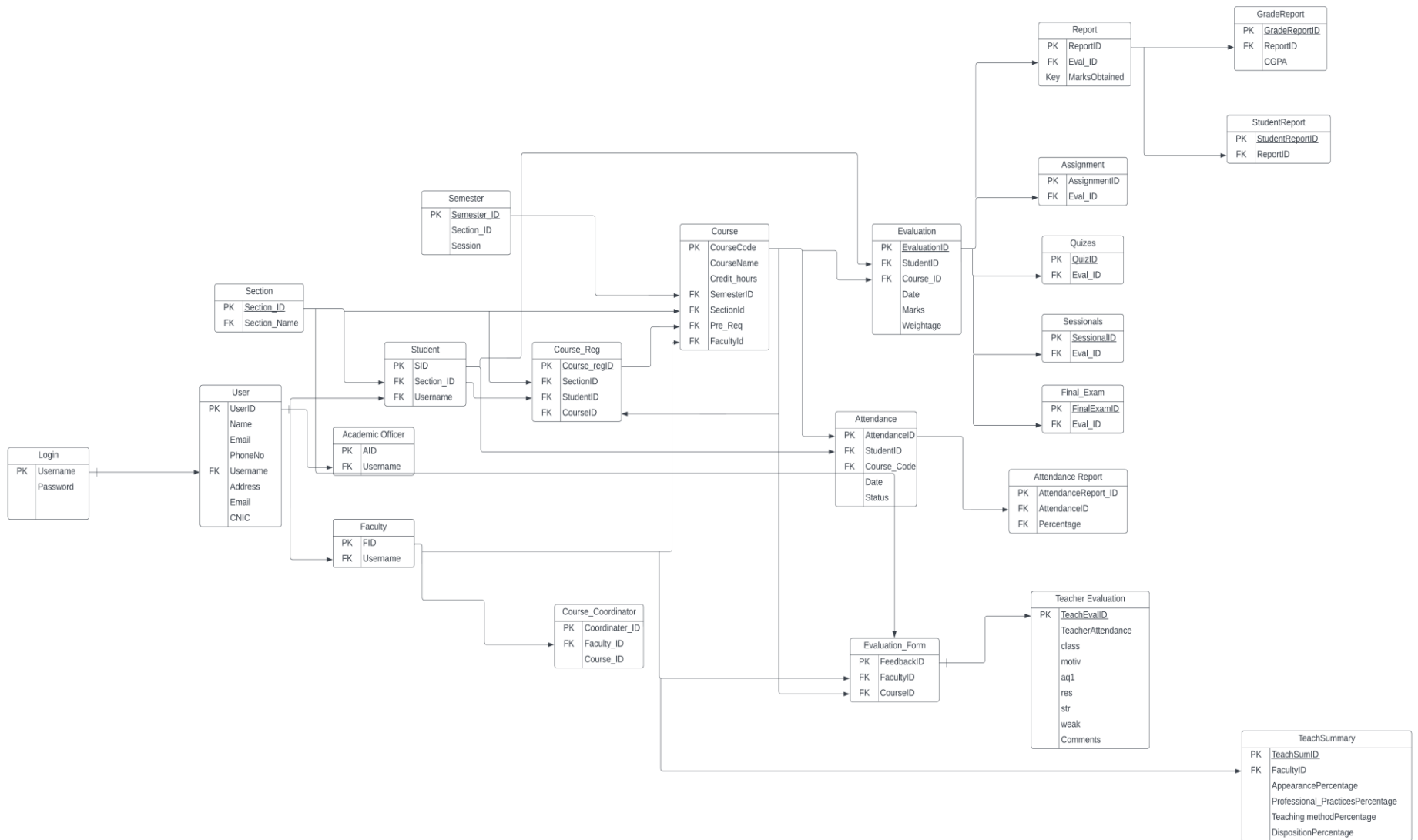
CS-C

# Entity Relationship Diagram

21i-0403 | Ahmad Hassan  
21i-0659 | Faraz Rashid  
CS-C

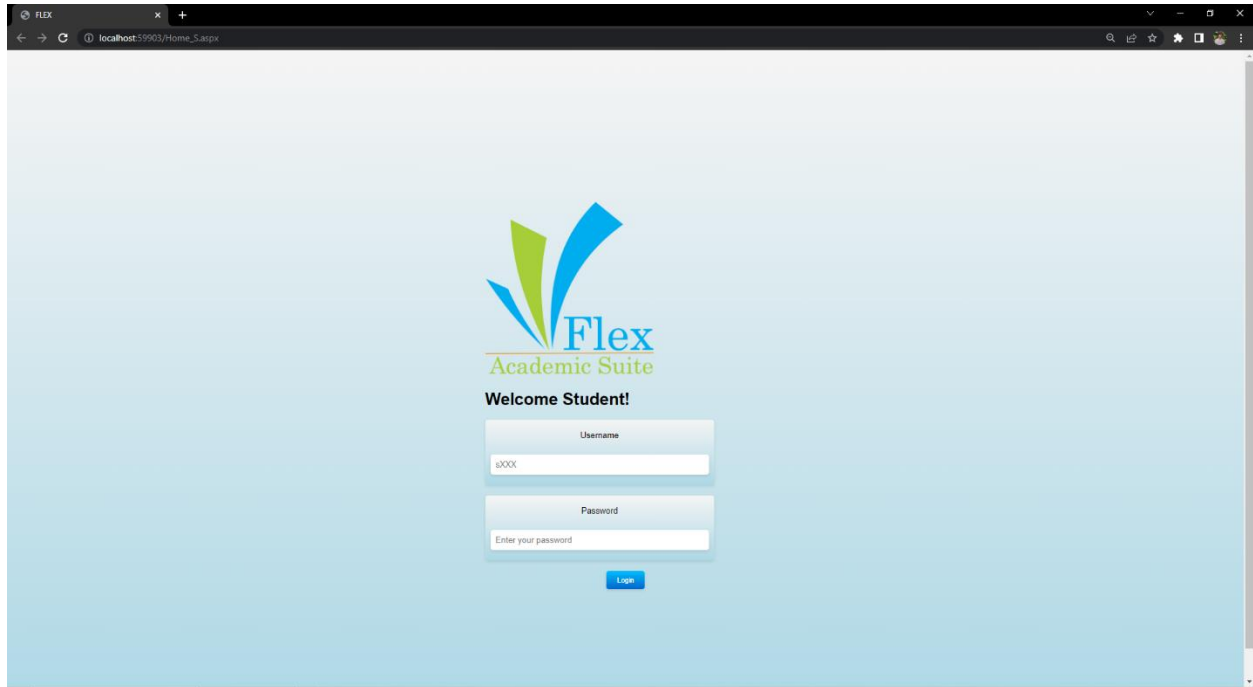


# Functional Dependencies



# Webpages

## Login Page:



The screenshot shows a web browser window with the URL `localhost:59903/Home_Satpx`. The page features the Flex Academic Suite logo, which consists of three stylized leaves in green and blue above the text "Flex Academic Suite". Below the logo, the text "Welcome Student!" is displayed. The login form includes a "Username" field with the text "aXXX", a "Password" field with the placeholder "Enter your password", and a blue "Login" button.

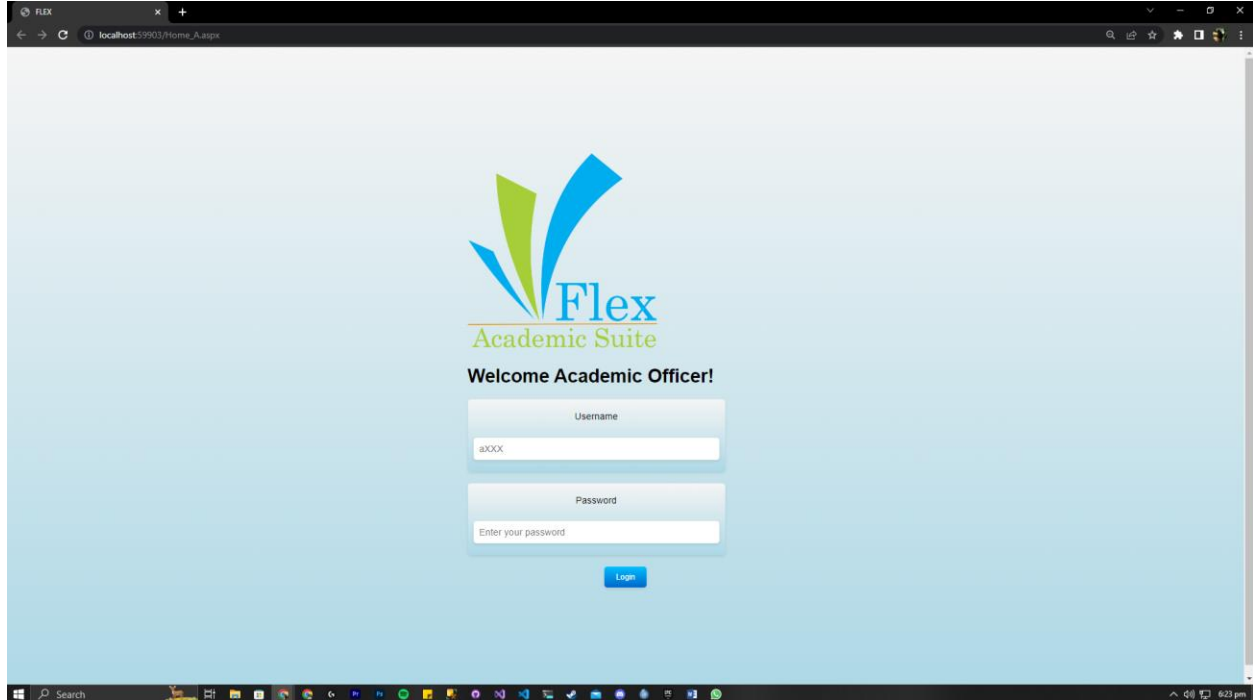
Flex  
Academic Suite

Welcome Student!

Username  
aXXX

Password  
Enter your password

Login



The screenshot shows the same web browser window with the URL `localhost:59903/Home_Aatpx`. The page features the same Flex Academic Suite logo. Below the logo, the text "Welcome Academic Officer!" is displayed. The login form includes a "Username" field with the text "aXXX", a "Password" field with the placeholder "Enter your password", and a blue "Login" button.

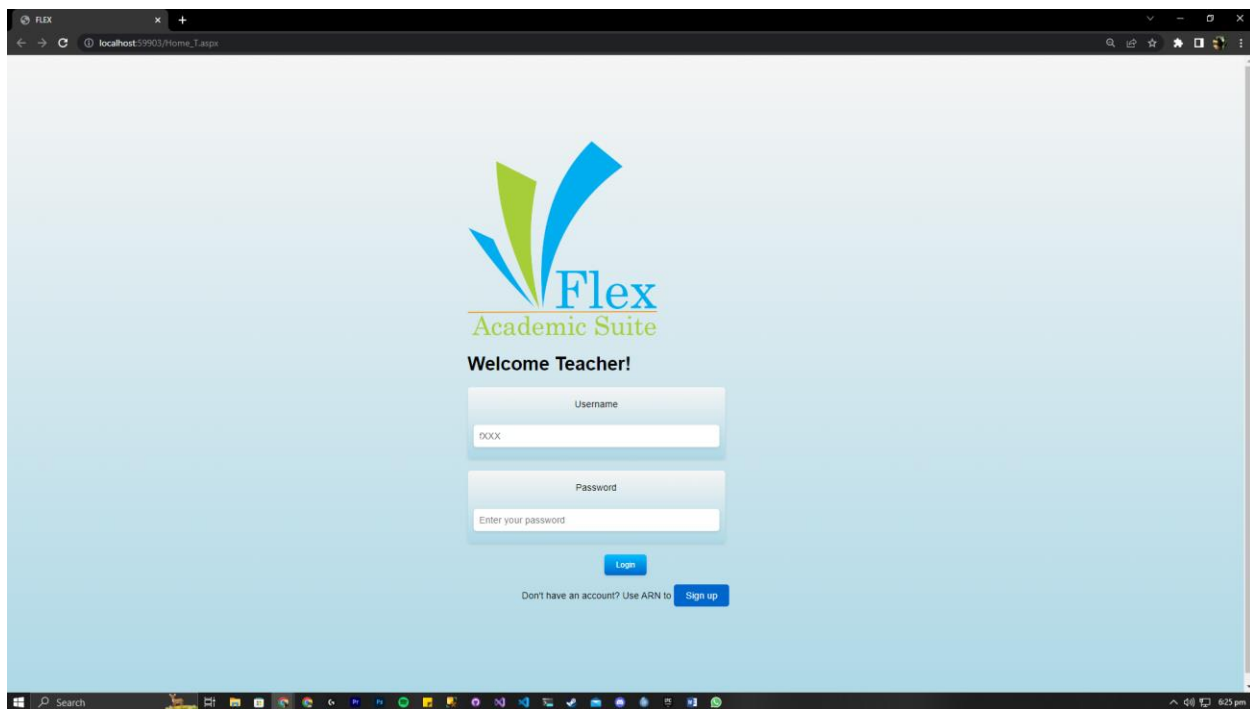
Flex  
Academic Suite

Welcome Academic Officer!

Username  
aXXX

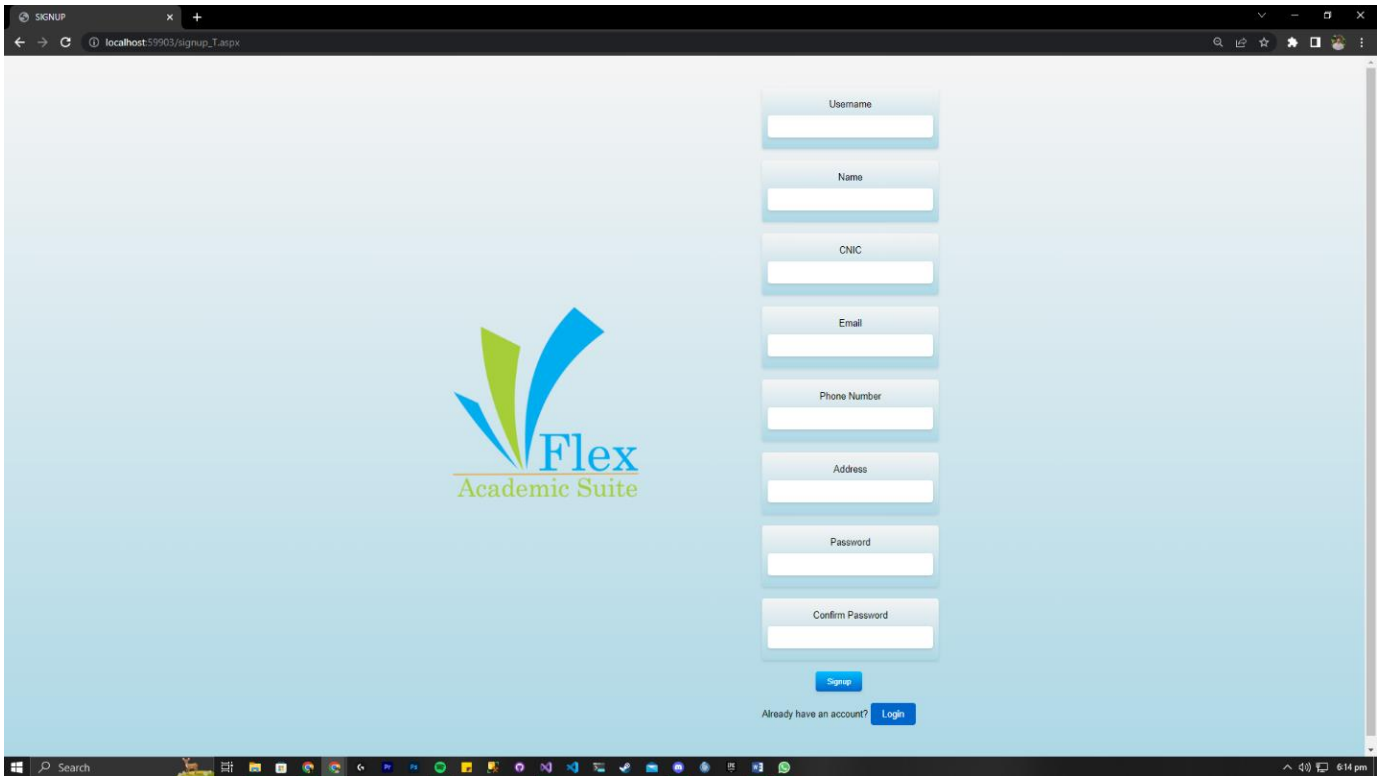
Password  
Enter your password

Login



## Signup Page:

- Only faculty members can sign-up by their id numbers.



The screenshot shows a web browser window with the address bar displaying "localhost:59903/signup\_T.aspx". The page features the "Flex Academic Suite" logo on the left, which consists of a stylized green and blue leaf-like graphic above the text "Flex Academic Suite". On the right side, there is a vertical stack of input fields for user registration: Username, Name, CNIC, Email, Phone Number, Address, Password, and Confirm Password. Below these fields is a blue "Signup" button. At the bottom of the form area, there is a link that says "Already have an account? Login". The Windows taskbar is visible at the bottom of the screen, showing various application icons and the system clock indicating 6:14 pm.

Signup Page:

- Only faculty members can sign-up by their id numbers.

Flex Academic Suite

Username

Name

CNIC

Email

Phone Number

Address

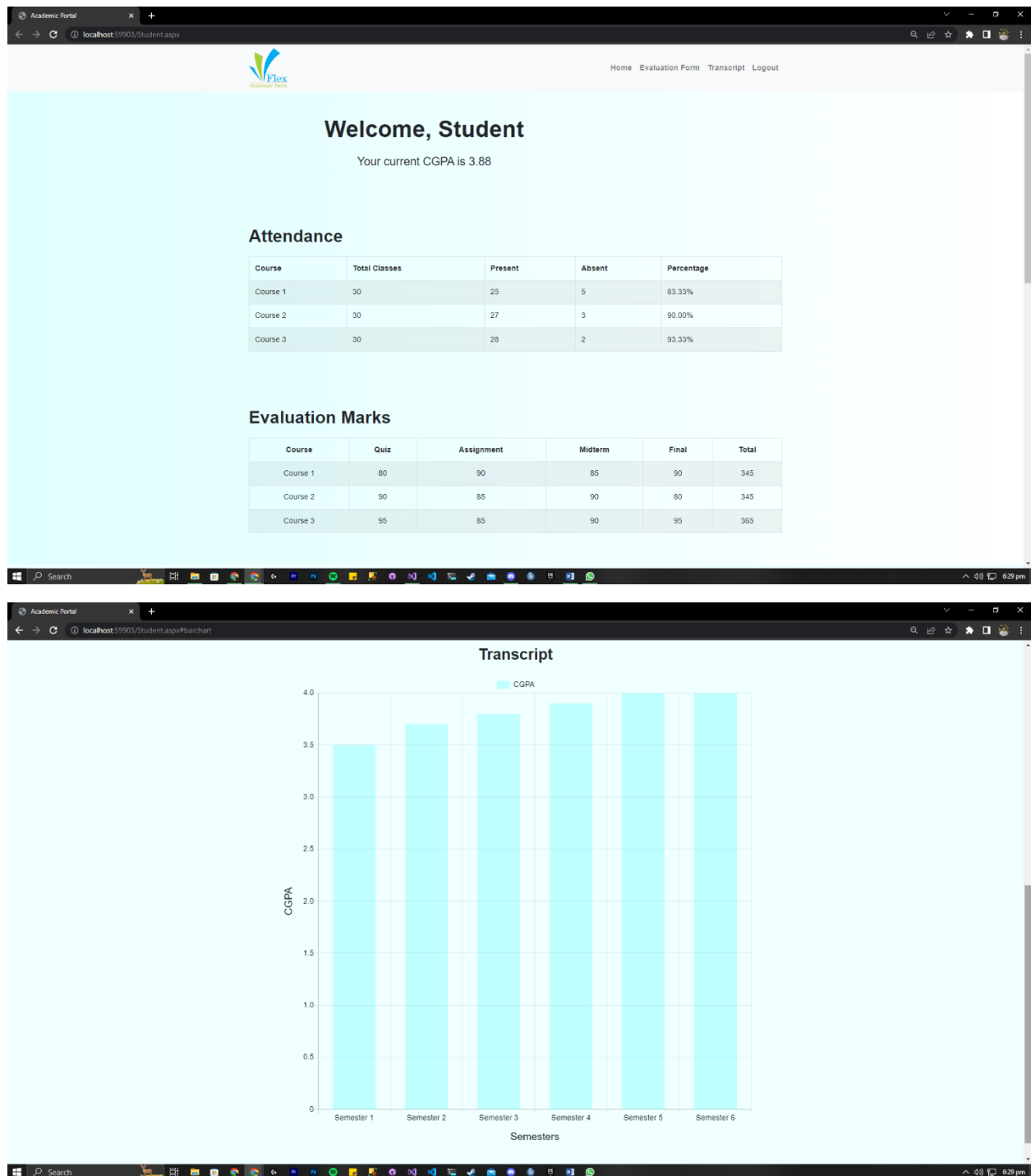
Password

Confirm Password

Signup

Already have an account? Login

# User Interface



Evaluation Portal

localhost:59903/EvalForm.aspx

Course-Code:

Teacher attends the class in a presentable manner

5 - Strongly Agree

The environment of the class is conducive for learning

5 - Strongly Agree

Teacher is motivated to teach

5 - Strongly Agree

Teacher is articulate and shows full knowledge about their subject

5 - Strongly Agree

The assignments and quizzes given by the teacher are relevant to the course

5 - Strongly Agree

The assignments and quizzes given by the teacher promote critical thinking

5 - Strongly Agree

Teacher treats people from all the cultural, racial and religious backgrounds as equals

5 - Strongly Agree

Teacher finds students strengths as a basis for growth

5 - Strongly Agree

Teacher finds students weaknesses as an opportunity for improvement

5 - Strongly Agree

Comments:

Submit

Evaluation Portal

localhost:59903/EvalForm.aspx

Home Evaluation Form Transcript Logout

Flex  
Academic Centre

### Teacher Evaluation Form

Teacher Name:

Course-Code:

Teacher attends the class in a presentable manner

5 - Strongly Agree

The environment of the class is conducive for learning

5 - Strongly Agree

Teacher is motivated to teach

5 - Strongly Agree

Teacher is articulate and shows full knowledge about their subject

5 - Strongly Agree

The assignments and quizzes given by the teacher are relevant to the course

5 - Strongly Agree

The assignments and quizzes given by the teacher promote critical thinking

5 - Strongly Agree

Teacher treats people from all the cultural, racial and religious backgrounds as equals

5 - Strongly Agree


Teacher finds students strengths as a basis for growth

5 - Strongly Agree



Academic Officer Dashboard

localhost:59903/AcademicOfficer.aspx



Home Offered Courses Report Students Section Report Course Allocation Report LogOut

Personal Details

Name: Amir

Phone Number: 03056947859

CNIC: 11111-1254488-9

Position: Academic Officer


Email: amir@nu.edu.pk

Search

6:36 pm

Table Example

localhost:59903/CourseReport.aspx



Home Offered Courses Report Students Section Report Course Allocation Report LogOut

CourseCode	SectionID	FacultyID	CourseName	Credit_Hours	Pre_Req	SemesterID
CS2005	BS213-C	FT-1002	Database Systems	3	CS2001	S2023
ENG101	BS101-A	FT-1001	Introduction to Literature	3		F2022
MATH2001	BS211-A	FT-1003	Calculus and Analytical Geometry	4		S2023
CS2102	BS222-A	FT-1002	Object Oriented Programming	3	CS2005	S2022

Search

6:36 pm