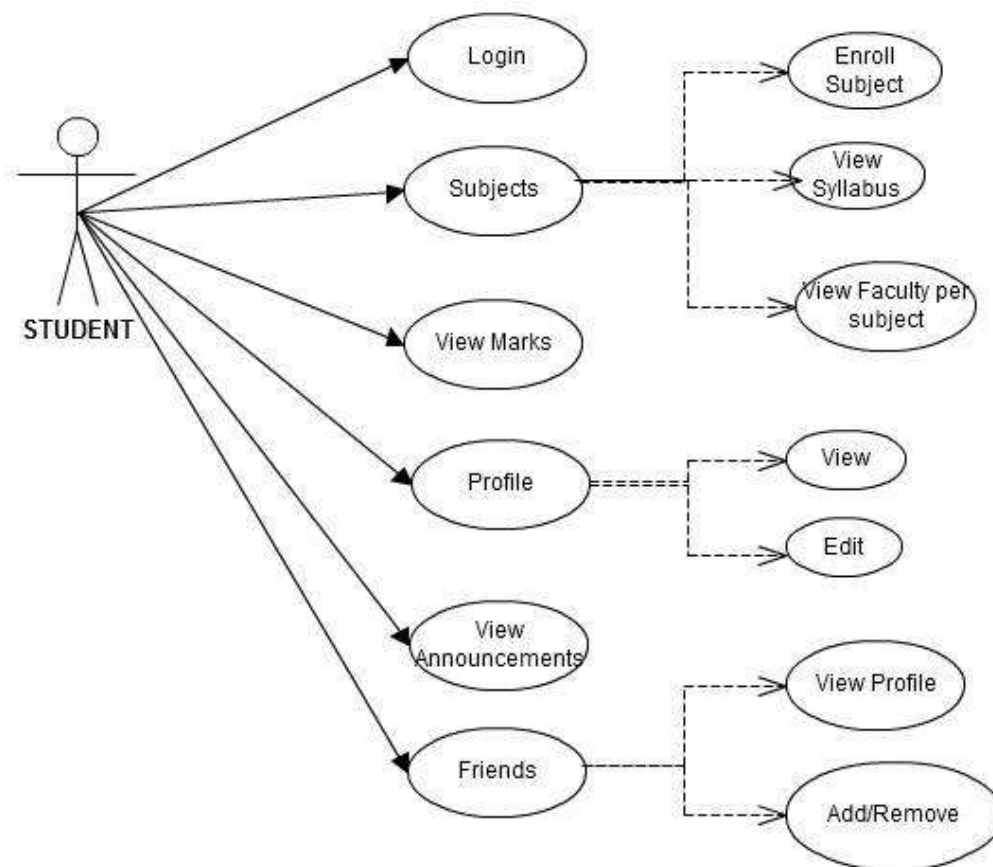# OOAD- Student Profile Design Document
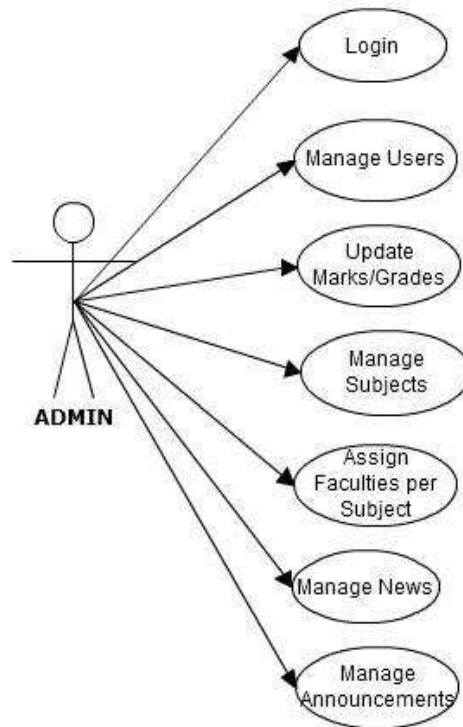
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Introduction

Student profile application helps a registered student to log in and check for grades, his/her friends' profile, create their own profile and enroll for a course etc.

UML Diagrams

User: Student

User: Admin

Screens for Student

Screen 1: Log in page for student.

Student is not allowed to register himself/herself. The registration is done by the admin.

Screen 2: Home Page.

Home page will have the below screen. The announcements and news sections are to be changed if the admin updates them. Search is a hyperlink whereas rest can be tabs/hyperlinks itself.

Screen 3: Grades Page.

In this page, dropdown for semester and subjects must be provided. (Use some way to make these two dropdown linked. Use filters.) By default, semester should be any and subject can be all. So the page should display an aggregate value. If any of the fields varied then display results accordingly.

Screen 4: Subjects Page.

By default list all the subjects present in the database with the below mentioned fields. If the dropdown is altered, change the display table accordingly. Subject_code can be made as a hyperlink to see the syllabus.

STUDENT ZONE				Logout _ □ ⊠		
Search Friends **Search**			Home Grades **Subjects** MyFriends			
Your Photo	Show Enrolled Courses/ Show All ⌄					
	Subject_Code	Subject	Faculty_name	Sem	Enrolled	Grade
Last Logged on:	SE110	OOAD	KVD	2	Y	A-
	NC110	IMS	D.Das	3	N	NA
ANNOUNCEMENTS SCROLLING (Not static)			NEWS SCROLLING (Not static)			

Screen 5: Syllabus Page.

When any subject is selected in the Subjects main page, the syllabus for that subject should be displayed.

STUDENT ZONE		Logout _ □ ⊠
Search Friends **Search**	Home Gardes **Subjects** MyFriends	
Your Photo	OOAD Syllabus	
	List the Syllabus	
Last Logged on:		
ANNOUNCEMENTS SCROLLING (Not static)	NEWS SCROLLING (Not static)	

Screen 6: Enroll for Course Page.

Admin will add a course for a semester. Student should be able to log in and enroll for a course. List all the courses for the selected semester and allow the user to enroll for them.

Remember that the process of enrollment should have a deadline. So, user should not be allowed to enroll for any course beyond the deadline fixed by the admin.

Screen 7: MyFriends Page.

Display the list of all the friends for the user. Name or the photo can be as hyperlink to display the user's profile. Try to use pagination for listing all the friends. (Optional functionality)

Screen 8: Friend's Profile.

Display friend's photo. If the profile owner is already a friend, check the Friend box. Else uncheck that box and enable Add as Friend button. This page can be re-used for viewing any user's profile.

Screen 9: Search.

The textfield provided at the left corner will take roll number as input and upon clicking search link the friend's profile page (screen 8) should be displayed. A message is excepted if no such roll numbers exist. Searching based on name can be implemented too if time permits.

Screen 10: My Profile (View).

On clicking user photo, he/she must be navigated to the user profile page where the user can view his/her profile.

Screen 11: My Profile (Edit).

Click on edit profile from screen 9 and display the below page where one can edit the details.

Screen 12: Logout.

Logout should invalidate the session and go back to the log in page.

Note: Forgot Password is optional.