

Fully dressed use case for Student Administration

Use Case Section	Comment
Use Case Name	Login and enroll a user to a subject
Scope	User administration application
Level	User goal
Primary Actor	User (i.e. Student, Teacher, Administrator)
Stakeholders and Interests	<ul style="list-style-type: none"> - The school or Institution: Wants users to have an easy and practical platform to administrate their school information. - Students: Wants to be able to view the subjects their enrolled into and to be able to enroll to new ones. - Teachers: The same goes for the teachers.
Preconditions	<ul style="list-style-type: none"> - The user has a user account at the school. - There must be subjects for the user to enroll into.
Success Guarantee	Information about the school's users and subjects is saved and able to be retrieved when the program starts and a user is logged in.
Main Success Scenario	<ol style="list-style-type: none"> 1. User request to login to account. 2. The program asks for a user id and password. 3. The user enters the correct id and password 4. The program validates id and password and transferers the user to the user Menu. 5. Here the user request to enroll to a subject. 6. The program shows the available subjects. 7. The user selects a subject. 8. The program stores the selected user to the subject and vice versa. 9. The user can now see the subject in the view enrolled subjects menu. 10. The user can now log out or select another subject to enroll into.
Extensions	<ol style="list-style-type: none"> 1. The user doesn't know how to select the login option in the menu. <ol style="list-style-type: none"> a. If the user enters an invalid input, the system tells the user what is a valid input. 2. ----- 3. The user does not enter the correct login info. <ol style="list-style-type: none"> a. The system tells the user that the login was not successful. b. The program sends you back to the start where user can try to login again. 4. The program can't verify user id or password. <ol style="list-style-type: none"> a. The program tells the user that the user login information could not be found and to contact the administrator. b. If the file containing the login information can't be loaded for validation the program tells the user that the file could not be found. 5. ----- 6. ----- 7. The selected subject can't be selected. <ol style="list-style-type: none"> a. If the user is already enrolled, the program tells the user, and don't add the user to the subject and vice versa. b. If the user is a teacher and tries to enroll to a subject that holds two teachers already, the program tells the user there is a limit of two teachers. 8. ----- 9. ----- 10. -----
Special Requirements	The program must fulfill the assignment given by Nicklas and Benjamin.