Cantone – UC internal steps

UC: Register to exam

1. The student requests to register to an exam.

2. The system checks if the student is regularly subscribed to their degree course.

3. The system gets <u>session exams</u>* for the student.

4. The system prepares a blank exam list form.

5. The system displays the session exams in the list form.

6. The student selects one exam.

7. The system prepares a blank exam info form.

8. The system gets the exam info and displays it.

9. The student indicates they want to register for the exam.

10. The system saves the registration.

11. The system sends confirm notification to the student.

Extensions

2a. *The student is not regularly subscribed*: the system provides an error message indicating the subscription problem to the student.

4a. *There are no session exams for the student*: the system provides an info message to the student indicating that there are no currently session exams to register for.

4b. *Persistence system does not respond*: the system provides an error message to the Student indicating the problem. (retry?)

7a. *Persistence system does not respond*: the system provides an error message to the Student indicating the problem. (retry?)

9a. *Persistence system does not respond*: the system provides an error message to the Student indicating the problem. (retry?)

10a. *Notification system does not respond*: the system provides an error message to the Student indicating the problem. (retry?)

UC: Book reception

1. The student requests to book a reception.

2. The system gets a list of the professors teaching the subject courses the student has enrolled to.

3. The system prepares a blank professor list form.

4. The system provides the professors in the list form.

5. The student selects a professor.

6. The system gets a list of available reception dates for the chosen professor.

7. The system prepares a blank reception dates list form.

8. The system provides the reception dates in the list form.

9. The student selects a reception date.

10. The system provides a message to the student indicating that their requests is under approval.

11. The system notifies the request to the professor.

12. The system waits for the professor to select manage requests and confirm.

13. The system notifies the student about the reception confirmation.

14. The system provides the student the option to <u>add reception date to Google Calendar</u>.

Extensions

2a. *The student is not enrolled to any subject course*: the system provides an info message to the student indicating that they are not enrolled to any subject courses.

6a. *There are no available reception dates for the chosen professor*: the system provides an info message to the student indicating that t*here are no available reception dates for the chosen professor*.

11a. *Notification system does not respond*: the system provides an error message to the Student indicating the problem. (retry?)

12a. *The professor rejects the reception request*: the system notifies the student about the rejection.

12b. *The professor reschedules the requested reception date*: the system notifies the student about the reschedule, also providing a form to accept or reject the rescheduled reception date. In both cases, the system notifies the professor about the student's choice.

13a. *Notification system does not respond*: the system provides an error message to the Student indicating the problem. (retry?)

UC: Insert students' grades

1. The professor asks to insert students' grades.

2. The system gets a list of exams with open verbale for the subject courses assigned to the professor.

3. The system prepares a blank exams list form.

4. The system provides the exams in the list form.

5. The professor selects an exam.

6. The system provides a list form containing students' name, surname and matricola and the possibility to insert result and grade for each student.

7. The professor inserts results or grades and requests to save them.

8. The system asks the students to accept or reject their grades within 7 days.

9. The students accept or reject their grades.

10. The system sends a notification to the Segreteria.

11. The Segreteria protocolize the exam's verbale.

12. The system sends a notification to the students and professor about the exam verbalization.

Extensions

2a. *There are no exams with open verbale*: the system provides an info message indicating that there are no exams with open verbale.

(9a?)

8a. *At least one student do not accept neither reject their grade within 7 days*: the system marks the grade as accepted.

10a. *Notification system does not respond*: the system provides an error message to the Professor indicating the problem. (retry?)

12a. *Notification system does not respond*: the system provides an error message to the Segreteria indicating the problem. (retry?)