

# Selected topics in mobile semantic service delivery

UiO Scenario



# For what is this scenario?

- It was though for the UiO, for give support to employees and specially to the students
- What is supposed the users can do?
  - Students.
    - Check their courses, masters, seminars, examination results, deadline for the assignments, webmail, cafeteria menu?..
    - Verify in which classroom the courses will be taught each day.
    - Facilities for choose courses to the Exchange/International/ Erasmus students.
    - Receive and sent alerts to other users, teachers or administration.
  - Employees.
    - Check courses, classrooms, capacity of the classrooms, assignments, webmail, cafeteria menu?...
    - Verify in which classroom the courses will be taught each day.
    - Check projects, thesis, articles and researches.?
    - Receive and send alerts to students, other teachers and administration.
    - Check classrooms, labs, computer rooms, computers, office by the administration.

# Usability Description

- Students.

- Receive and sent alerts to other users, teachers or administration:
  - Verify if there is no changes about classrooms.
  - Postponed lectures or assignments.
  - Deadline or changes in the next assignments.
  - Result of exams and assignments.
  - Direct connection to the UiO webmail.?
- Facilities for choose courses to the Exchange/International/ Erasmus students.
  - Registry of the previous students with their university courses and with the validated courses at the UiO.

- Employees.

- Know if there are students that cannot assist to a specific lecture.
- Verify in which classroom the courses will be taught each day.
- Check projects, thesis, articles and researches.?
- Receive and send alerts to students, other teachers and administration:
  - Changes in the classrooms, there is no capacity in the actual classroom, substitute teacher in a specific date, something broken in the classroom or any computer.
  - Direct connection to UiO webmail.?
- Check classrooms, labs, computer rooms, computers, office by the administration:
  - Check if installations are ok.
  - Able to change if something was fixed.

# Preferences

- Students.

- Receive alerts of exams result, assignments and changes in the registered courses/master/seminar.
- Send alerts to administration and teachers.
- Webmail.?

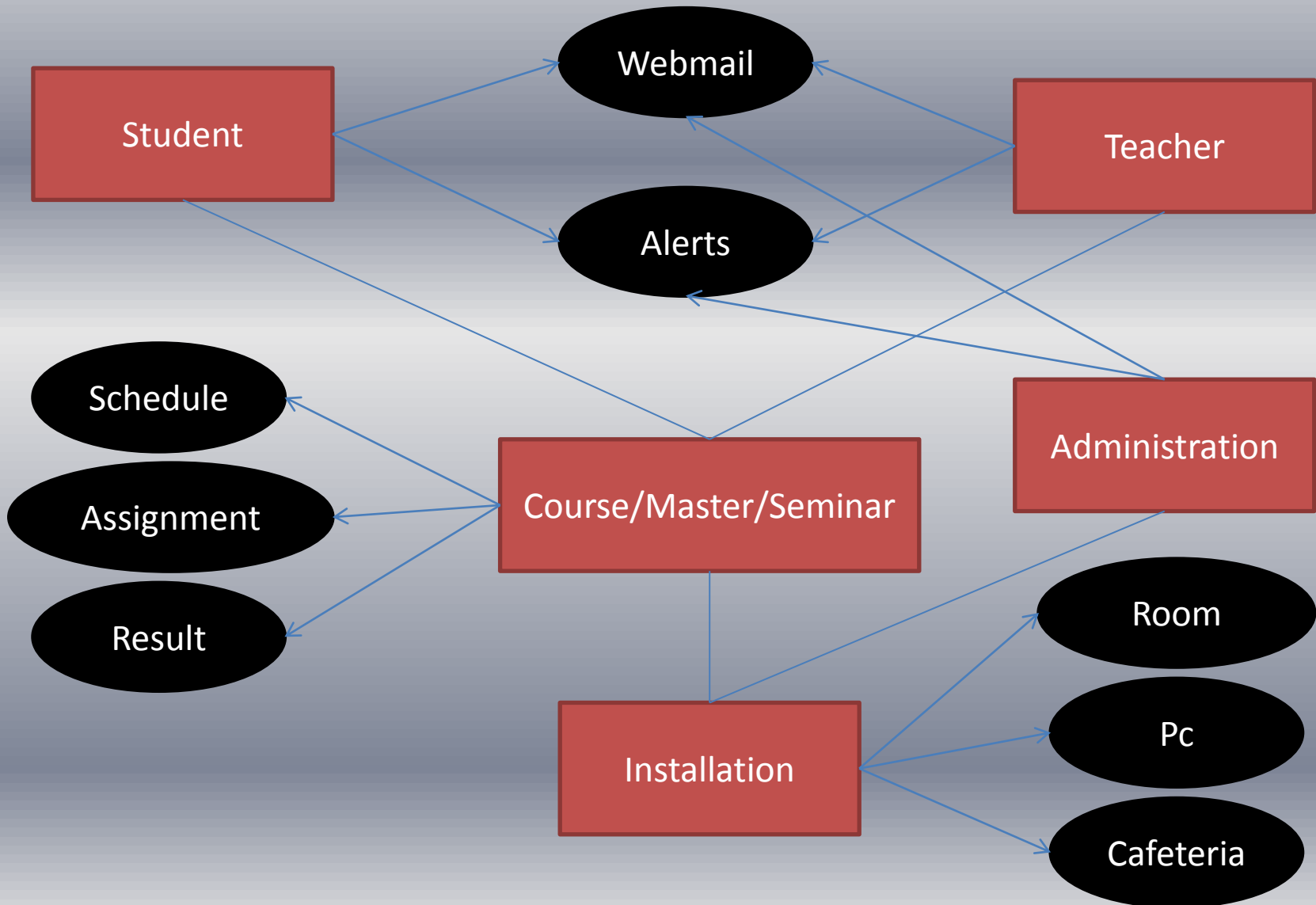
- Teachers.

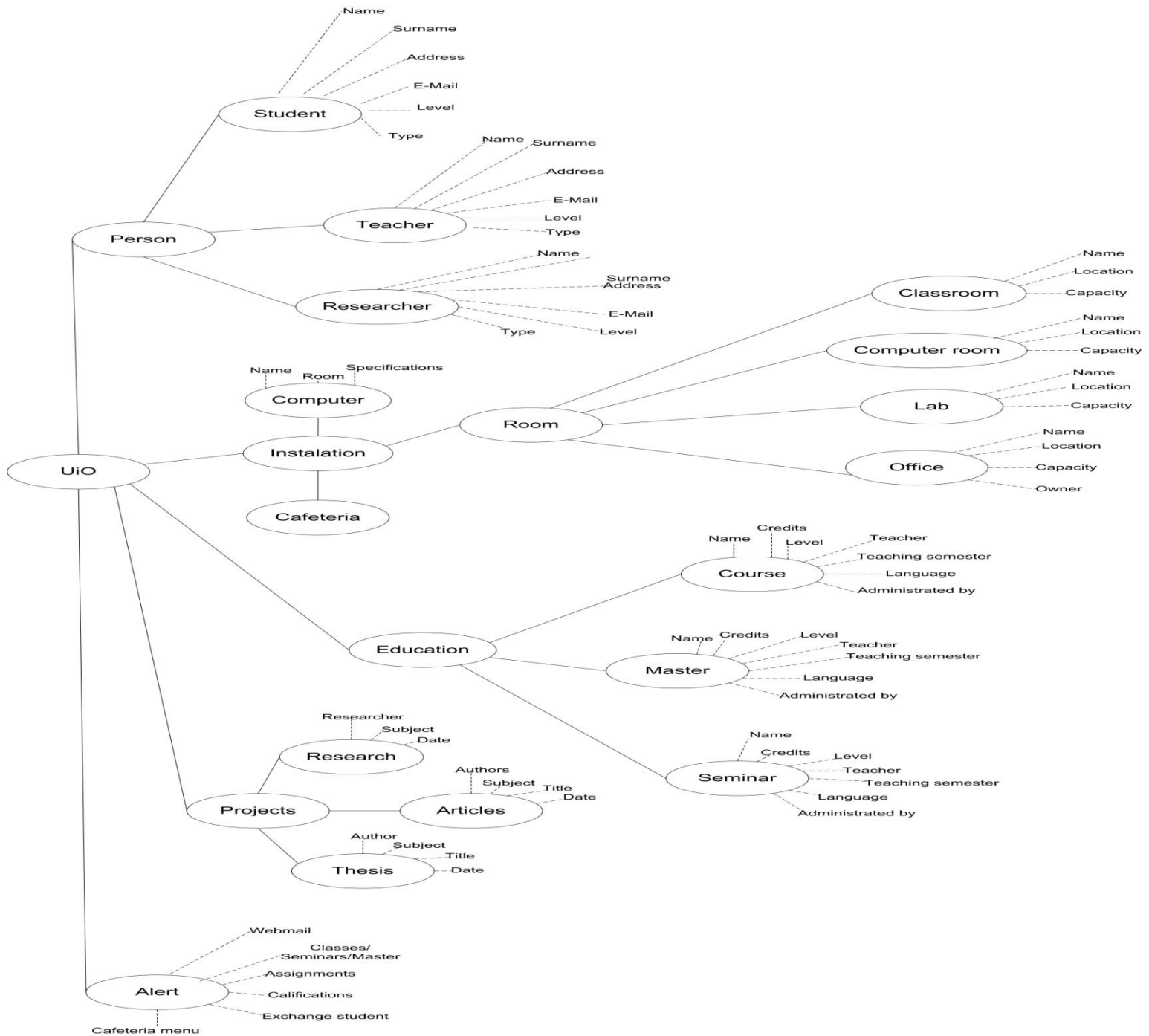
- Receive alerts of students that cannot assist to a specific lecture.
- Send alerts to administration, students and other teachers.
- Verify in which classroom the courses will be taught each day.
- Webmail.?

- Administration.

- Check all installations are working properly.
- Webmail.?

# Relations





# References

[http://aprendeenlinea.udea.edu.co/lms/moodle/file.php/30/Ontologias para la web semantica.pdf](http://aprendeenlinea.udea.edu.co/lms/moodle/file.php/30/Ontologias_para_la_web_semantica.pdf)