IS MU - PV167 Project

Faculty of Informatics
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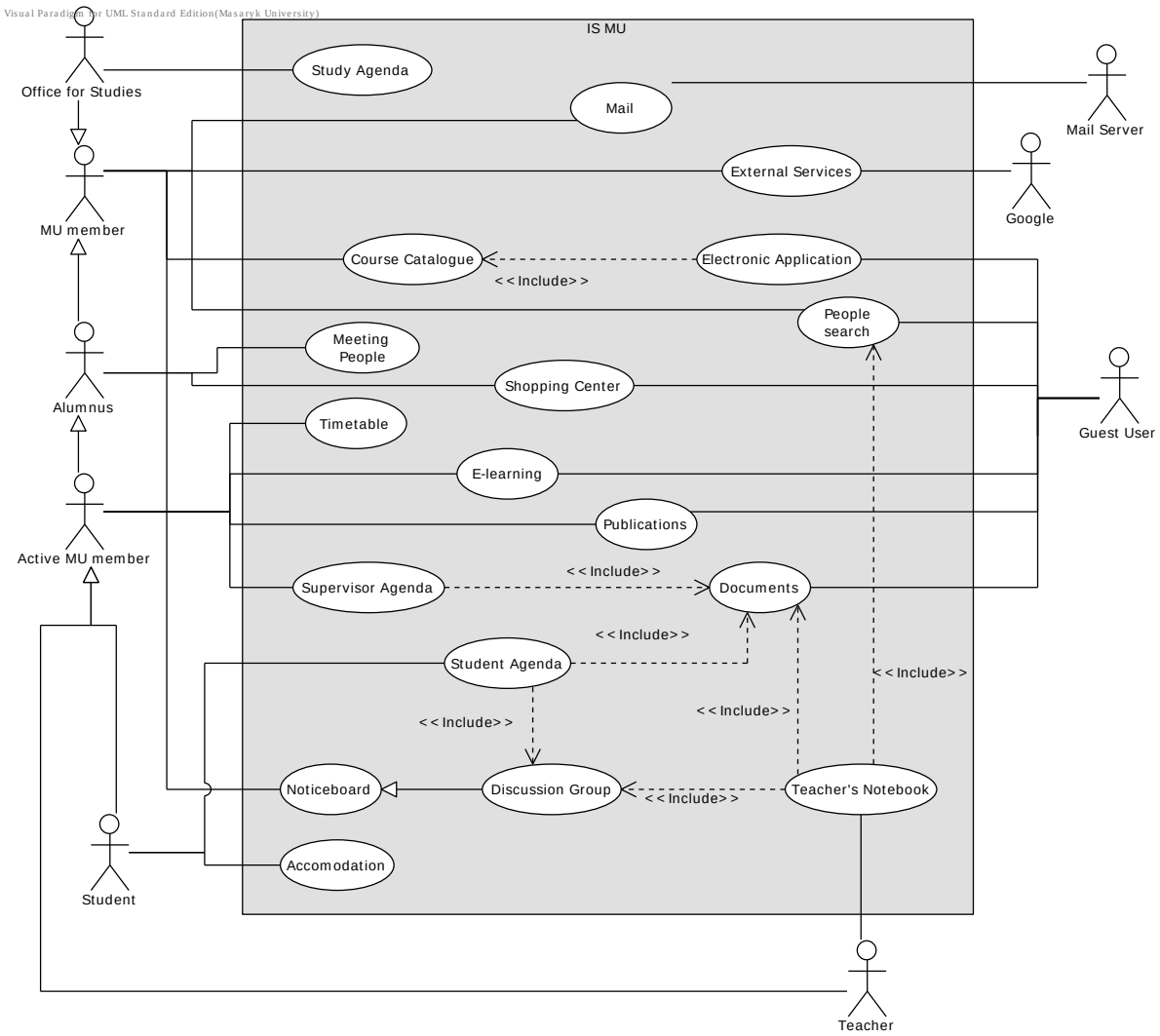
Use Case Diagram

Overview



Name	Value
Name	Overview
Show Extend Condition	false

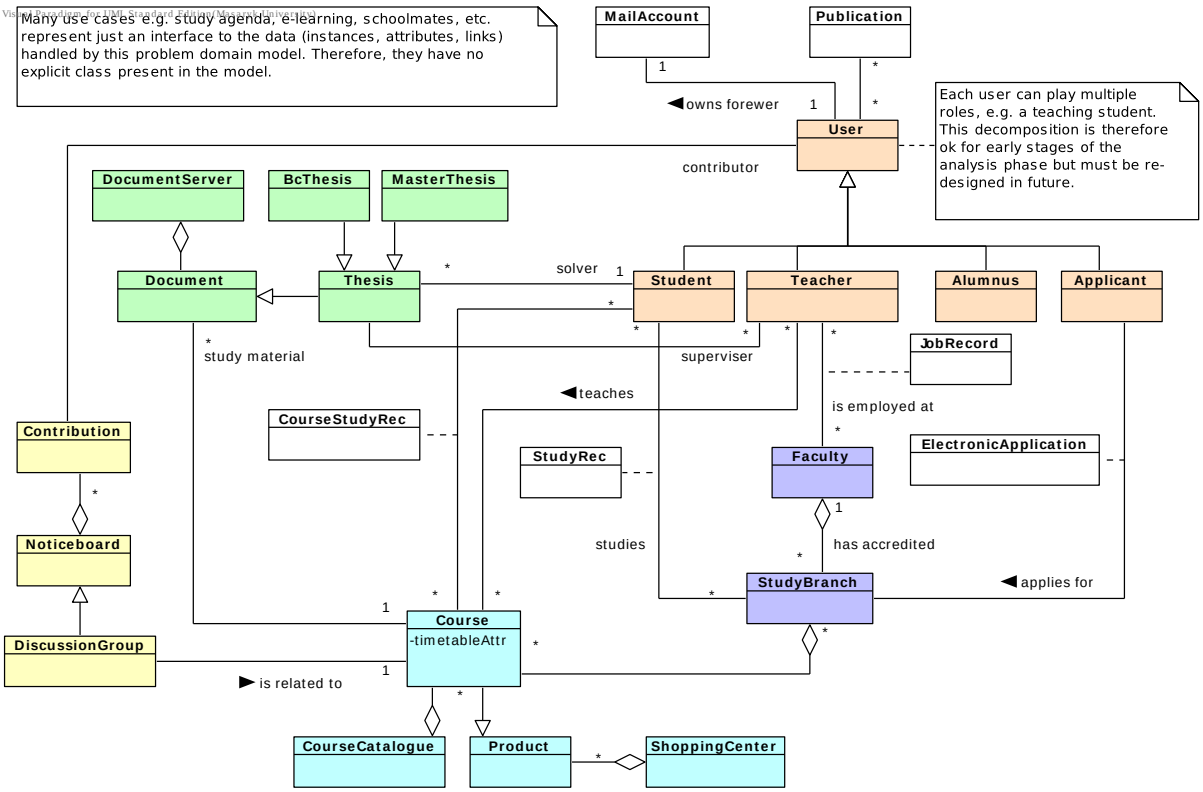
Summary

Name	Documentation
Office for Studies	Employee of the office for studies.
MU member	
Alumnus	Ex-student, e.g. a past student with no active study at MU.
Active MU member	User with active relationship with MU, e.g. active student, internal or external teacher, employee, etc.
Student	Active student, i.e. a student with at least one active study at MU.
Teacher	Internal or external teacher. This role includes PhD students as well.

Google	Currently, this actor covers Google Apps, Google Mail and Google Disk.
Mail Server	SMTP server for sending e-mail. Incoming mails are stored directly in IS MU.
Guest User	Non-authenticated user, e.g. guest users, applicants, etc.
Electronic Application	
Shopping Center	
Accomodation	
E-learning	
Meeting People	
External Services	
Discussion Group	
Noticeboard	
Documents	
Course Catalogue	
Timetable	
Student Agenda	
Publications	
Supervisor Agenda	
Teacher's Notebook	
Study Agenda	
People search	
Mail	
IS MU	

Class Diagram

Problem Domain Model



Name	Value
Name	Problem Domain Model
Show Attributes Property Modifiers	2

Summary

Name	Documentation
MailAccount	
Publication	
User	
DocumentServer	
BcThesis	
MasterThesis	
Document	
Thesis	
Student	
Teacher	
Alumnus	
Applicant	
JobRecord	
CourseStudyRec	
Contribution	

ElectronicApplication	
StudyRec	
Faculty	
Noticeboard	
StudyBranch	
Course	
DiscussionGroup	
CourseCatalogue	
Product	
ShoppingCenter	
N/A	Many use cases e.g. study agenda, e-learning, schoolmates, etc. represent just an interface to the data (instances, attributes, links) handled by this problem domain model. Therefore, they have no explicit class present in the model.
N/A	Each user can play multiple roles, e.g. a teaching student. This decomposition is therefore ok for early stages of the analysis phase but must be re-designed in future.