IS MU - PV167 Project

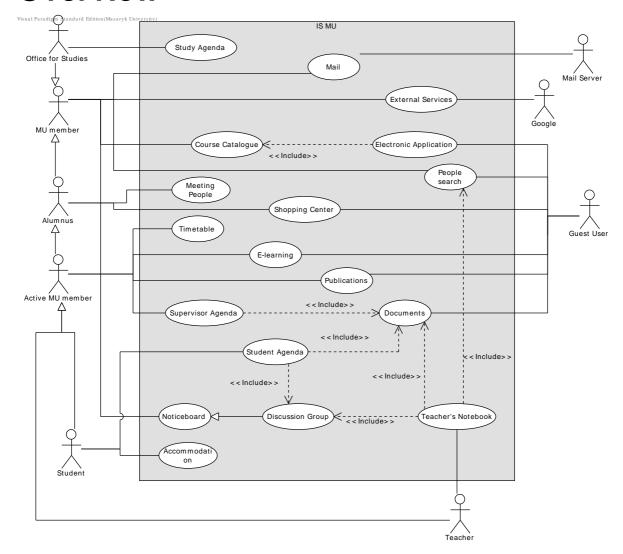Faculty of Informatics
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Overview

Summary

Name	Description
⚲ 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	UC allows non-authenticated users in IS MU to create, manage and submit applications to the university. For already submitted applications it is possible to check the status of the application.
🔵 Shopping Center	UC provides a way of purchasing products, services and activities offered by Masaryk University. Items can be searched by categories and purchased via various payment modes.
🔵 Accommodation	UC allows management of accommodation in dormitory. It provides choice of dormitory, room and bed, and all of the administrative tasks related to it.
🔵 E-learning	UC allows to access e-learning system integrated with IS MU. Users can access study materials and ROPOT exercises. Users with elevated privileges can also modify, add or delete content of e-learning materials.
🔵 Meeting People	UC allows to stay in touch with mates from university, even after graduation. It includes many tools to achieve this, e.g. My friends, Groups, Cloud of Interests, etc.
🔵 External Services	UC allows to use services from external providers like Google. Users are able to use Google services in association with their IS MU account.
🔵 Discussion Group	UC provides space for discussions. Users can add their post and read, rate and reply to posts of others. Discussion groups and threads categorization is available and often related to course of study field.
🔵 Noticeboard	UC provides access to important news. Users with elevated privileges are able to manage this news, others are able to read it. News is shown at main page in case it is related to the user.
🔵 Documents	UC allows access to documents hosted on IS MU servers. Document server contains directives, reports, administration stuff and so on. It is used for storing official and personal documents as well.
🔵 Course Catalogue	UC allows to search and obtain information about all courses. Searching can be performed upon given criteria. Users with elevated privileges are able to manage courses.
🔵 Timetable	UC allows users to access their timetable, any public timetables or academic calendar. Timetable is available in different formats and supports previewing of changes.
🔵 Student Agenda	UC allows to perform tasks specific for students. It contains access to documents and study materials of courses in which student is enrolled, enrolling in courses, choosing seminar groups, reserve a slot in exam, look for study results in notebook and so on.
🔵 Publications	UC provides access to publications related to IS MU. Publications can searched and in case they are free also downloaded.
🔵 Supervisor Agenda	UC allows to perform tasks related to supervisor. It mainly includes managing topic list, theses coordination, approving and handling tasks of supervised theses.
🔵 Teacher's Notebook	UC allows to manage information related to teachers. It contains work with courses and enrolled students, their attendance, exams and grades.

🔵 Study Agenda	UC allows management of study agenda. It includes access to information about studies of students, course details, managing study fields, managing absences, etc.
🔵 People search	UC provides a possibility to search IS MU users by their name or surname. Advanced search options are also available.
🔵 Mail	UC allows users to communicate with mail server. It provides common e-mail functionality like send or receive e-mail messages via mail.muni.cz domain.
📱 IS MU	IS MU refers to Masaryk University Information System. This use case model represents the top-level overview to the most important modules of IS MU.