About this use case: This use case does not follow the rules. While we decided our use cases to highlight a single functional requirement this one is intended to portray the big picture.

Jenny, math-genius

Jenny is a student at her university. At the beginning of her term she wants to subscribe to her courses. To do so she logs onto the online planning platform "myCourses" using her e-mail-address provided by the university (or any other user-id, provided by the university) and a password to identify herself. Once she is logged in she sees her personal welcome screen, showing important announcements regarding her courses - like /Your course "Analysis" has been cancelled/ or /Subscribing to summer-term-courses is now open/.

Jenny then goes to the list of courses, which is reachable via a menu on the page. As she is allowed to subscribe to any courses from her department she sees a list of all courses in her department - the courses which she is allowed to subscribe to. She selects a course and looks at the module descriptions. Since she's interested in the course she wants to subscribe on. As there is still some capacity left in the course her subscription may be successfull. She clicks on the button to subscribe, and since she's already logged in and authenticated the system books the course for her. The subscription was successfull and the system automatically sends her a confirmation-e-mail.

Jenny repeats that process, subscribing to some further courses. She is newly subscribed to 3 courses and want's to subscribe to another course, "Intermediate Compiler Design". Unfortunately she is having "Analysis" at the same time of the week. Therefor the system issues a warning and does not subscribe Jenny immediately. However, Jenny knew that, and since in "Analysis" attendance is not compulsory (and Jenny is a genius in maths) she ignores the warning. But, there is another issue. Along with "Intermedia Compiler Design" a student has to attend one of several seminars. Some of these collide with Jennys current schedule. The system automatically picks a seminar that fits best into her schedule, but asks her to confirm the choice. Along with the possible options the collisions are also shown, but greyed out, so that Jenny know's these are no options for her. Jenny confirms and is done.

An hour later Jenny is done with her subscriptions. Jenny would like to have a printed version of her weekly schedule. So she goes to her list of courses, which is nicely arranged as a visual timetable. Jenny prints the page and has a nicely formatted timetable printed out.

Bob, physicist

Bob wants to subscribe to a course for the next term. He already is subscribed to several courses. Along with the course he wants to subscribe for he has to attend one of several seminars. Unfortunately the only date left is one that collides with his private affairs. The system automatically shows him, which dates collide. Some of these also are seminars of which there are several ones. For every greyed out seminar of the course Bob currently wants to subscribe to the system offers him alternate schedules for the colliding seminars or, if not possible, greys out them.