- Project description:

UniTime is a comprehensive educational scheduling system that supports developing

course and exam timetables, managing changes to these timetables, sharing rooms

with other events, and scheduling students to individual classes.

It is a distributed system that allows multiple university and departmental schedule managers

to coordinate efforts to build and modify a schedule that meets their diverse organizational

needs while allowing for minimization of student course conflicts. It can be used alone to

create and maintain a school's schedule of classes and/or exams, or interfaced with

an existing student information system.

The approach:

We used Opportunistic Approach to understand the comprehension of the code, first we started with top-down and got an overview of the functions of the program like exam timetables and managing changes to these timetables , then bottom-up when we looked at the code to verify the resulting from top-down earlier and that’s what helped us to suggest the new feature that we are going to purpose.

- Feature description:

🡪 Cascaded Filter for Room Preferences #22

-We are trying to link the Room Preferences drop down to Room Group Preferences such that when one selects "Classrooms" as "Required", only rooms meeting this criteria will show in the "Room Preferences" drop down.

Graphical user interface, text, application, email

Description automatically generated