

The first & only thing that the user can do when he opens the program is to import the information from the files bcs the program can't work without the information. This will create ClassroomList with classrooms, CourseList blabla bla, Students & Teachers (all of their lists). its a good start :))

first window - import file

import information from files

# MAIN PAGE

Schedule sessions

Reschedule or cancel sessions

Manage students

## SCHEDULE SESSION

Semester

Class


Course

Date

Start Time

Number of Lessons

Repeats week after week?

&lt;LABEL&gt;

Cancel

Schedule

When OK is pressed, program will check for overlaps. If everything is okay, a popup saying "the session has been scheduled" opens & the fields are all cleared & the user can schedule more sessions in one go. :)

If everything is NOT okay, the LABEL will be updated to the exception that is thrown (what is wrong) :)

Successful

The session has been scheduled.

ok

# RESCHEDULE OR CANCEL SESSION

Semester

3

▲▼

Class

X

▼

Week

49 (6/12 - 12/12)

▲▼

	<div><div></div><p>This table will have all the sessions for the week selected. When double clicked, another window will open &amp; it will be possible to edit the session. This will reuse the stuff from the previous window (SCHEDULE SESSION). :)))</p><p>There will also be a button saying "cancel" that will cancel the session. Before cancelling, a pop-up will appear saying "Are you sure you want to cancel the session?" and then a "no" and an "ok". :)</p></div>

You can select a student and then press one of the buttons to decide what to do with him :)))

Students

STUDENTS

Name

Q search

Semester

3

Class

X


Add to class/course

Remove from class

Remove from course

Table with all of the students. It can have a filter :) somehow lol

POP-UP


Cancel

Remove

Whenever "remove from course" is pressed, the list of courses for the student is shown & the user can select a course and then press remove. Then, the student's courselist is updated accordingly.

While semester & class fields are filled:  
Add to the class button is AVAILABLE  
Add to a course button is UNAVAILABLE

While semester, class AND course fields are filled:  
Add to the class button is UNAVAILABLE  
Add to a course button is AVAILABLE

Add student

## ADD STUDENT TO A COURSE

Semester	<input type="text" value="3"/>
Class	<input type="text" value="X"/>
Course	<input type="text" value="..."/>

When Add to a Class is pressed, the student's CourseList will become the class's courselist. :)

When Add to a Course is pressed, this means that the student has a personal Courselist, so if CourseList isPersonal==false, create a new Personal CourseList for this student & add the course to it. If isPersonal == true, just add the new course to the student's personal courselist.