This window appears whenever there is no XML file storing information for this system, or if it is empty.
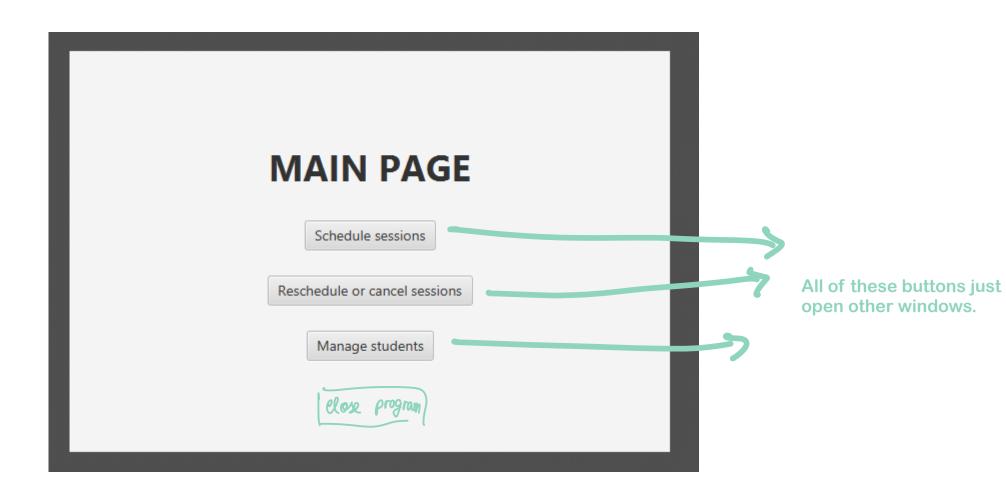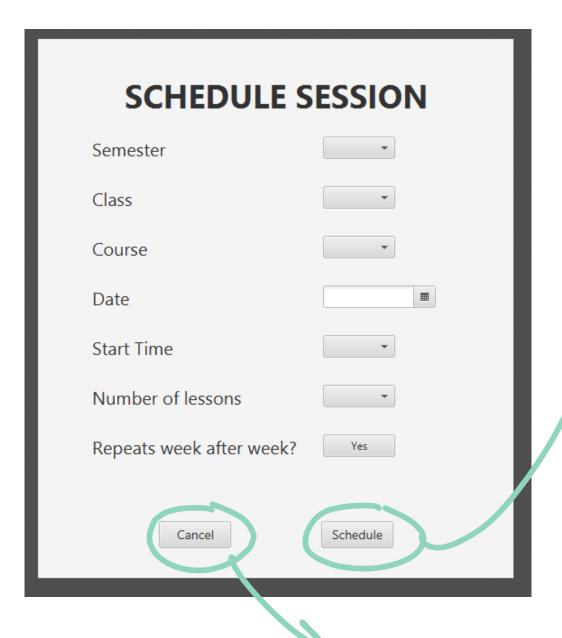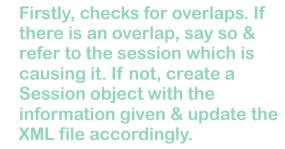
It seems that you have never opened the program before. Would you like to import information about VIA from the file from the Head of Department?
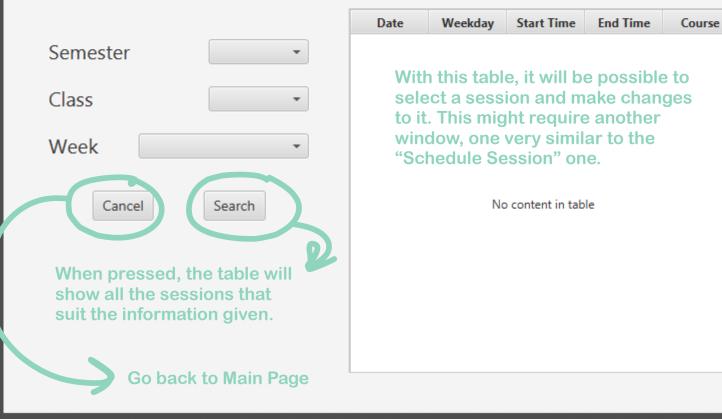
Cancel

Import info from file

Fetch info from files & create objects for all the classes necessary (VIA, student list with students, teachers, classrooms, courselists,...). Immediately store everything in a XML file?

Close program

MAIN PAGE

Schedule sessions

Reschedule or cancel sessions

Manage students

close program

All of these buttons just open other windows.

SCHEDULE SESSION

Semester

Class

Course

Date

Start Time

Number of lessons

Repeats week after week?   Yes

Cancel   Schedule

Firstly, checks for overlaps. If there is an overlap, say so & refer to the session which is causing it. If not, create a Session object with the information given & update the XML file accordingly.

Go back to Main Page

RESCHEDULE OR CANCEL SESSION

Date	Weekday	Start Time	End Time	Course

Semester

Class

Week

With this table, it will be possible to select a session and make changes to it. This might require another window, one very similar to the "Schedule Session" one.

No content in table

Cancel   Search

When pressed, the table will show all the sessions that suit the information given.

Go back to Main Page

STUDENTS

Search by: [dropdown ▼] [_____]

Class	Via ID	Name

No content in table

[Add to class/course] [Remove from class] [Remove from course]

Go back to Main Page

It will be possible to search for students by Class, Via ID or Name.

❋ Add to Class will open the Add Student window.

❋ Remove from class will remove all courses from the student's CourseList.

❋ Remove from course will open a new window showing all the courses for that student, and in it, it will be possible to pick one and remove it from the Student's CourseList.

Showing courses for student: **123456**

Course	Class

No content in table

Cancel   Remove Course

Will remove the selected course from the student's CourseList (this will likely require creating a new personal CourseList)

Go back to Students

ADD STUDENT

Semester   [▼]

Class   [▼]

Course   [▼]

[Cancel]   [Add to the Class]   [Add to a Course]

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

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.