

Dear All,

some issues have been clarified through discussions with Kartik and Puravin today. Here are the issues to be fixed.

- Calendar setting works if all experiments have the same calendar (this is the way the previous system works). If experiments have different calendars, how would admin view the calendar for individual experiment?
- System setting: Allow Student to cancel bookings: Yes No can be both enabled.
- It would be great if you could implement this useful function:

10. As an admin, I want to view the experiments booked and completed for each student	Given I am an admin, When I select "view experiments" for a particular student from the students page Then a list all the experiments booked and completed will be provided for that particular student	Task 6 and 10 may be merged into one. Beside a experiment of a list, there would be a label such as "completed" or "booked" or nothing to show the current status of the student doing the course
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- After students' booking, the contents of sent out email should include experiments names and dates.
- See below about students booking.

I would like to elaborate about student's booking as follows.

Here are the constraints for students' booking (given that lab is open 3 afternoons a week for 11 weeks). They apply to all students.

1. For 2 sessions experiments, students must complete two sessions in one week or in consecutive two weeks (this means one session per week).
2. For 4 sessions experiments, students must complete four sessions in consecutive weeks with maximum 4 weeks (no week breaks).
3. Students must complete one experiment before starting another experiment.
4. Students are not allowed to do two different experiments in one week.

Constraints 1) and 2) have been implemented by using 3 buttons on student booking page in the previous system. I think these buttons should be removed and constraints associated with these 3 buttons should be implemented by default.

To certain extent, above constraints would force students to make booking across weeks in a semester. There would be no more booking constraints for students with 6 or 8

cps. However for students with 2cps and 4 cps, further constraints are required to make their booking across weeks in the semester. For example, if a student with 2cps makes booking before the first week of lab calendar in a semester, he must book one experiment in the first 3 weeks of lab calendar, second experiment in next 4 weeks etc.

In a student's booking calendar for an experiment, the days should be blocked, which the student should not/cannot do the experiments based on above constraints. These days should also include the days, which have already been booked by other students for **the same** experiment **only** and days, which this student has booked for other experiments (the previous system has this functionality).

Please note, there should be no any constraints for admin to make booking for students, who may have special cases to be considered (the previous system has constraints 1) and 2) for admin booking).

Regards,

Sue