1. The trainee should not has more than one course in this range [start\_date, end\_date]
2. When the application starts, it should pull the most recently added five courses available for registration ( sort by deadline\_registration give the newest)
3. The course has its prerequisites courses, by string ‘,’ delimiter
4. Remove and edit the course
5. The registration courses should be before the deadline\_registration for trainees
6. Accept or reject the registration trainee by admin, send notification to the trainee
7. Admin can see the profile of the instructors and trainees by user name ( collage id )
8. Number of students should be methods that call the trainee class and count them
9. Search courses by trainee ( A. Before deadline\_registration , B. courses that trainee already taking from the latest one sort by start\_date )
10. Send notification for all users when their course start at the beginning of the program when the current date equal to course start date
11. Show the previous courses that instructor taught by the compare the current date with end\_date of course
12. View the instructor courses already teaching
13. In both previous or current courses should show the students of each course for the instructor
14. Use shared preferences for save the email in remember me
15. The admin put the instructor for each course when create it
16. Send notification for all trainees when course already for registration ( when admin make the course available for registration )
17. The course is available for registration is Boolean field not date that can change by admin
18. Trainee can search for any course and see the details of it ( any course )
19. The trainee can enroll in course with two conditions ( no course in same time, and already completed the prerequisites course )
20. View all courses for the trainee ( accepted courses )
21. Send notification If admin make any change on course to all trainees
22. Show profile for each user and change his first and last name