# Course Management system

1. Blogs for student with approval and staff can right in (the blog has category/ taxonomies) 1
2. every course has assignments, quizzes, projects and grades 1.5
3. Students can view their own full grade transcript 1
4. Staff can upload courses materials and student can download it 1.5
5. Groups, every student have different groups for his/her course, group and section 1
6. Staff can make public/private surveys 1.5
7. Library for previous years’ exams 1.5
8. Student can submit assignments online 1.5
9. Staff can check the percentage of plagiarism with online resources and with other submissions 2
10. Run assignments code online for CS collages 2
11. Send notification for quizzes, deadline for assignments, grades and announcements 1
12. Assignments and quizzes can be opened to single students or groups or sections 1.5
13. Organize Commission exam students randomly for every exam 1
14. import/ export or print student’s data 2
15. Staff can report students for bad behavior and all the students that are reported show in single page 1.5
16. Student can send anonymous feedback to the staff 1.5
17. Chat: student can send instant message to each other but with chat request that must be approved first 1
18. Student can send private messages to staff that is only associated with them in some course 2
19. Student organizations events and sync with student affairs system 3
20. Web interface for staff 1
21. Registration system 3
22. Analytics features with reports to staff 3
23. Recruiters 3

# Room Management system

# Bus tracking system

interviews :

* Goal of the Interview :

To have a clear requirements that satisfy the need of every stakeholder needs

* Who is the Interviewee?

Teacher assistants , students , professors and management .

* Why you chose this interviewee?

Because they represent all the stake holder that I should consider their requirement while I build the app.

* Closed-ended questions:

1. Do you like the Course Management System that you use now ?
2. Will you use a Course Management System as app if it’s exist ?
3. Are you ready to abandon the Facebook groups and make all you communication to your university on the university app ?
4. Did you wanted some day to be able to track your university bus and know it’s location instantly ?
5. On scale one to seven how many time do you open your current Course Management System a week ?
6. Do you think that if you have online registration system will be better or the manual way is better ?

* Open-ended questions:

1. If you like your current Course Management System or not why you like it or not ?
2. Why you think that Course Management System as an app is a better idea than a website?
3. How much time do you waste on facebook while you opened the facebook in the first place opened the facebook to check something related to the university and how much time do you think that our university groups in the app will save from your day ?

* Probing question:

1. What features did one day wanted really bad to be on your current Course Management System what if it was exist it would save you a lot of time ?