

## User stories

1. As Apple, an instructor, I would like to create text based question that has a numerical answer.
2. As Apple, an instructor, I would like to be able to view the questions that I have created.
3. As Apple, an instructor, I would like to create problem sets using the questions that I have created previously and set the number for attempts students are allowed for each problem set.
4. As Apple, an instructor, I would like to set release dates and deadlines for the problem sets that I have created.
5. As Apple, an instructor, I would like to be able to create new accounts for students that stores their name, student# and email.
6. As Jennifer, a student, I want to complete problem sets that is released.
7. As Apple, an instructor, I would like to view the statistics for each problem set that I have created including completion rate, average mark, et cetera.
8. As Leroy, an instructor, I would like to create randomized questions for every attempt on a problem set.
9. As Apple, an instructor, I want to be able to edit questions.
10. As Mao, a student, I would like to view the results of problem sets that I have submitted.
11. As Jennifer, a student, I would like to receive feedback on the problem set that I have submitted.
12. As Antoine, a student, I would like to receive notifications on new assignments, deadlines.
13. As Jennifer, a student, I would like to be able to complete optional assignments for extra marks.
14. As Leroy, an instructor, I would like to be able to scale the user interface so that it is easier to see.
15. As Antoine, a student, I would like an option to localize the application.
16. As Jennifer, a student, I would like to be able to submit feedback to instructors regarding the content of each problem set.
17. As Apple, an instructor, I would like to assign category tags for each assignment so that I can see student results in each category.
18. As Jennifer, a student, I would like to view recommendations to study based on the categories of assignments I struggle in.
19. As Leroy, an instructor, I would like to see a dashboard screen upon logging in to summarize student participation and statistics.

### **Changes from 0.0 -> 0.1:**

- Moved story number 9 from v0.0 to story number 6 in v0.1, to allow students to complete problem sets as soon as possible