

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.
4. As Apple, an instructor, I would like to be able to create new accounts for students that stores their name, student# and email.
5. As Apple, an instructor, I would like to set release dates and deadlines for the problem sets that I have created.
6. As Jennifer, a student, I want to complete problem sets that is released.
7. As Apple, an instructor, I would like to be able to search problems and problem sets by tags.
8. As Leroy, an instructor, I would like to be able to add students from a formatted students file.
9. As Leroy, an instructor, I would like to be able to add problems from a formatted problems file.
10. 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.

-- Functional cutoff

11. As Leroy, an instructor, I would like to create randomized questions for every attempt on a problem set.
12. As Apple, an instructor, I want to be able to edit questions.
13. As Mao, a student, I would like to view the results of problem sets that I have submitted.
14. As Antoine, a student, I would like to receive notifications on new assignments, deadlines.
15. As Jennifer, a student, I would like to receive feedback on the problem set that I have submitted.
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 Jennifer, a student, I would like to be able to complete optional assignments for extra marks.
18. As Leroy, an instructor, I would like to be able to scale the user interface so that it is easier to see.
19. As Apple, an instructor, I would like to assign category tags for each assignment so that I can see student results in each category.

20. As Jennifer, a student, I would like to view recommendations to study based on the categories of assignments I struggle in.
21. As Leroy, an instructor, I would like to see a dashboard screen upon logging in to summarize student participation and statistics.
22. As Antoine, a student, I would like an option to localize the application.

Changes from Sprint 0 -> Sprint 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

Changes from Sprint 2 -> Sprint 3:

- Moved story 15 (localization) to bottom, localizing application is not as important as the other user stories
- Creating user accounts prioritized higher (moved from 5 to 4)
- Notification story prioritized higher (moved from 12 to 11)
- Submission of feedback prioritized higher (moved from 16 to 13)

Changes in Sprint 6:

- **New story:** As Apple, an instructor, I would like to be able to search problems and problem sets by tags - moved to 7
- **New story:** As Leroy, an instructor, I would like to be able to add students from a formatted students file. - moved to 8
- **New story:** As Leroy, an instructor, I would like to be able to add problems from a formatted problems file. - moved to 9
- Removed max attempts requirement from user story 3