**SPRINT WEEK 11**

**Due Date:** Thursday Week 13

**Key Sprint Goals:**

* Finalise teacher quiz creation
* Student Quiz Creation
* Teachers and Students view their quizzes
* Teacher and Student Analytics

**Capacity Planning**

~ 10 units

**Task Selection/Capacity Planning Breakdown**

*Student view assigned quizzes (2 units)*

Must have - As a student, I want to see the quizzes assigned to me by my teacher separately to the quizzes I have made and separately to the quizzes other students have made.  
a. Given I am logged into my account as a student  
b. When I view my dashboard, I should be able to see assigned quizzes in a separate section to my personally generated quizzes  
c. Then I won’t get confused between the quizzes with deadlines and my own quizzes.

Components:

* Create assigned quizzes section in student dashboard in JavaFX (**Jamie**)
* Backend: add assigned quizzes to dashboard based on assigned quizzes in database (**Pragati**)

*Teacher view created quizzes (2 units)*

Must have - As a teacher, I want to see the quizzes I created so I know which to assign.  
a. Given I am logged into my account as a student  
b. When I view my dashboard, I should be able to see assigned quizzes in a separate section to my personally generated quizzes  
c. Then I won’t get confused between the quizzes with deadlines and my own quizzes.

Components:

* Create assigned quizzes section in teacher dashboard in JavaFX (**Jamie**)
* Backend: display created quizzes for the logged in teacher (**Pragati**)

*Student view grades (3 units)*

Must have - As a student, I wish to view my graded results from my quizzes so that I can review topics that I struggle with  
a. Given I am logged in, assigned to at least one class, and has completed at least one quiz, either self-created or teacher-assigned,  
b. When I navigate to the assignments section of the application and select my graded quiz,  
c. Then I will be able to view my result for the quiz

Components:

* UI: create assignments section in JavaFX on student dashboard (**Roman)**
* Backend: create toString method to display results (**Sasha**)
* Backend: format results into graphs/taables/etc. (**Sasha**)

*Teacher view class results (3 units)*

Should have - As a teacher, I want to view my class's overall results in a graph so that I can see their collective strengths and weaknesses at a glance.  
a. Given I am logged in to the system as a teacher and my students have completed at least one quiz  
b. When I navigate to the 'student results' page  
c. Then I should be able to view my students' results in a graph

Components:

* UI: create assignments section in JavaFX on teacher dashboard (**Audrey)**
* Backend: create toString method to display results (**Pragati**)
* Backend: format results into graphs/tables/etc. (**Pragati**)