

## Project Backlog

### User Story Template

📄 Template

#### Priority - Would

As an administrator, I can populate the app's databases from an external source.



#### Priority - Should

#### System

As an instructor, I will be able to create, edit and delete lab surveys for my course. ET: 1

☑ 0/7

#### Dashboard

As an instructor, I can see a student overview for a particular course, including visualisations.



#### Dashboard

As a student, I can see a course summary of my responses, including visualisations.



As an instructor, I can set a cron job where students are automatically flagged from a cron job

#### System

As a student, I am presented with a GDPR / Data Privacy consent form when I first log in.



As an advisor, I can see a summary of all students at risk across all courses.

As a student, I can see all the instructors for a course on my course summary, with an option to quickly mail them.

As a lecturer, I can assign tutors for my course to specific labs.

As a user, I can change my account password.

As an instructor, I can create customised surveys for my labs.



As an administrator, I can extend the system to different courses and schools.

As a user, I see a friendly error screen when I get an unsuccessful http response.

As an instructor, I want to have an audit log / undo of any risk threshold changes.

Add more robust checks for danger zone validity (e.g. not overlapping)

as an instructor, I can reorder the results displayed in tables

as an instructor, I can filter the results displayed in tables

handle monkeylearn api failure

Fix table sort bugs

## Sprint 3 - Flagging and UI

Priority - Should

System

As a user, I can view documentation on how to use the system depending on my role. et 2

**Priority - Could** **System**

As a user, I will see a home screen with an overview of the tool and its functionality. et 2

## Doing

### Sprint 3 Done

**Priority - Must**

As an instructor, hovering over a traffic light reveals more information on response et1

**Priority - Must** **Dashboard**

As a student, I can see if I have been flagged as at risk for a particular course. et 0.5



**Priority - Could**

As an instructor, I can manually flag students at risk. et 1



**Priority - Could** **Dashboard**

As an instructor, I can see a particular student's response to a lab. et 1



**Priority - Could** **Survey**

As a student, I can view a progress bar on the survey I am currently completing. ET: 0.5

☑ 0/2

**Priority - Could** **Dashboard**

As a user, I can see a reason why a student has been flagged as at risk. et. 0.5



**Priority - Should**

As an instructor, I can clear a student's risk flag. et 0.5

Priority - Should

EWS

As a student, I can flag myself as at risk. et 0.5



Priority - Should

As a user, I can navigate with breadcrumbs et 1

Priority - Should

As an instructor, I can view sentiment analysis results on a student's journal entry. ET: 1



## Sprint 1 - Done

Priority - Must

System

As a user, I can log in and see information pertinent only to my role. ET: 1



6/7

Priority - Must

Survey

As a student, I can log my affective state in a lab using 3 XY grid interfaces. ET: 3



2

7/14

As a student, I can see all the courses I am enrolled in on my personalised home screen.

Dashboard

As a student, I can review my responses to a particular lab.



Priority - Should

Dashboard

As an instructor, I can see a summary of student XY responses from a particular lab. ET: 2



0/7

**Priority - Must** **Survey**

As an instructor, I can configure 'danger zones' on XY survey questions. ET: 1

☰ ☑ 10/12

As an instructor and a student, I will be able to view the most recent 5 labs on my personalised home screen.

## Sprint 2 - Done

**Priority - Must**

As an instructor, I can see students who have been automatically flagged as 'at risk' by the system. ET:3

👁 ☰ 💬 1 ☑ 6/6

**Dashboard**

As an instructor, I can see a summary of student responses from a particular lab.

☰

**Dashboard**

As an instructor, I can see a summary of all students at risk on my course.

☰

**Priority - Must**

As a student, I can enter a qualitative journal entry for my general response to the course every lab, with guidance from UI. ET: 2

☰ ☑ 0/11

As an instructor, I can see which other instructors are teaching on my courses.

**Priority - Should**

As an instructor, I can adjust the course thresholds for automatically flagging a student at risk. ET: 2

☰

