

A Node.JS web application for synchronizing student grades from external sources to MyUni.

Team 36

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Project Overview

This project is mainly to use Node.js to build a “bridge” from Web Submission to Myuni which makes lecturers and students easier to check and modify the results in Web Submission.

MyUni

<https://myuni.adelaide.edu.au/>

Web Submission

<https://cs.adelaide.edu.au/services/websubmission>



MyUni



websubmission

What is our project



MyUni



websubmission



MyUni



websubmission

Before Project

Current situation:

Lecturers:

- Download csv file → Modified csv file manually → Update to MyUni manually





Students:

- Go to Web Submission → Find year/semester → Find course → Find assignment → Find result
- Go to MyUni → Find course → Double check the result

After project

Lecturers:

- Load to MyUni and click Web Submission button
- Result will be update to MyUni automatically

Name	Due	Status	Score	Out of	
Student A			10	10	 
Student B			10	10	
Student C			10	10	

After project

Students :

- Load MyUni check result same as quiz

Name	Due	Status	Score	Out of
Assignment	Mar 12 by 13:00		10	10

Benefits

- More efficient
- More easy lecturers to modify web submission results.
- Avoid data lose during download and upload process
- Avoid mistakes which happened during manually modified.
- Strong expandability

Future improvement

- Improve loading system to make it easy to go to web submission system.
- Link more student grades from external sources to MyUni.
- Easier for lecturer to get students' final results and assign weight.

Question

If you have any questions, please contact us by email:

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