

Electronic Submission and Marking of Coursework



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OUR PROCESS

Initial Meeting with DIP Team

Helped layout intentions and goals of final project

Brainstorm and draft ideas individually

Created a word document with lots of different ideas

Meeting with team discussing individual ideas and finalising notes for instructions

Marking instructions coming soon!

GOALS

Creating a rapport between students and staff to confidently work together on the project

Tackle challenges around technology used in this area and work with a member of staff to embrace new teaching / feedback approaches

Matt and Octavia created a set of instructions for submission of coursework to Blackboard using



RESEARCH

Conducted research on scanning apps and asked for students thoughts

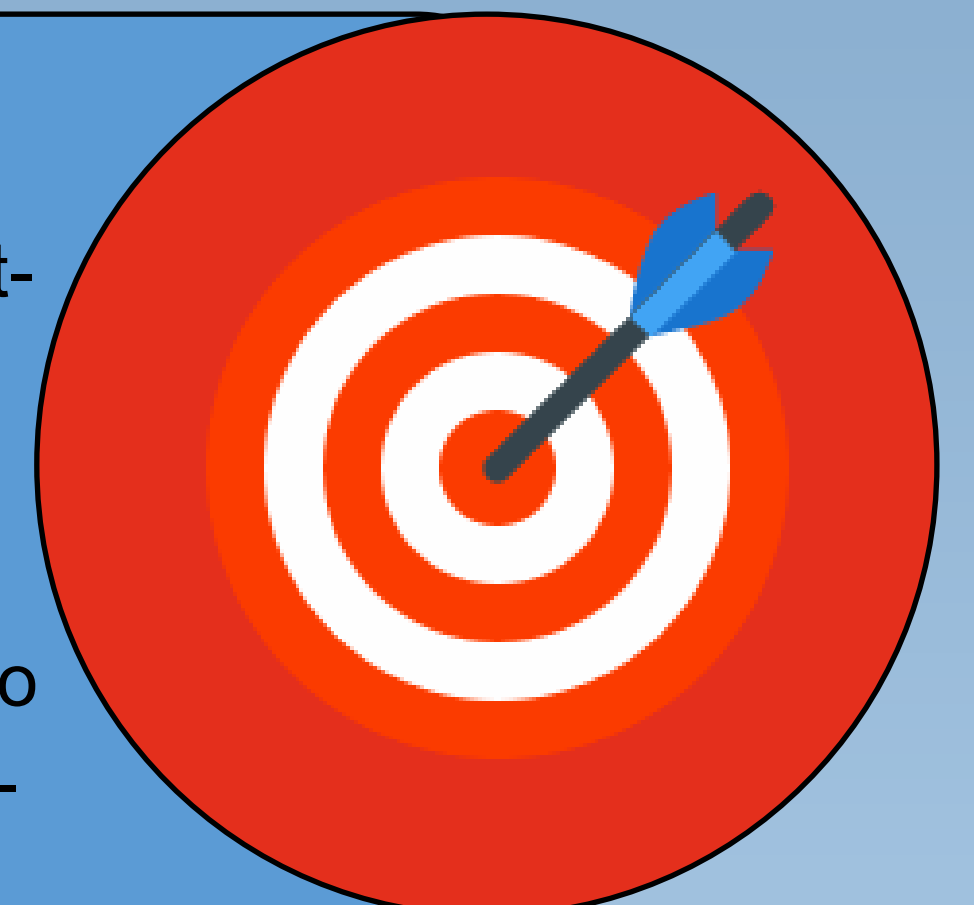
SUMMARY OF SUBMISSION INSTRUCTIONS

1. Download scanning app (Genius Scan recommended)
2. Open camera, select 'BATCH'
3. Align coursework with camera and scan the work
4. Check legibility and quality of scanned work
5. Email the pdf to yourself
6. Download file to PC
7. Find coursework upload link on Blackboard
8. Double check all scans legible and then submit!

FINISHED PRODUCT

What is the pedagogic aim of this project? What is the final goal?

Along with the goals above the DIP project aims to advance the way in which the Maths department process coursework from students through the use of technology. We teamed up with lecturers and discussed interesting new ways for the submission and marking of coursework electronically. This has many advantages, such as submission without being on campus and feedback always being available online. We concluded that final goal for the project would be to create two sets of instructions that guide students and staff on how to submit and mark course-



Has this enhanced the learning experience for students?

Through this project's implementation, students will be given greater flexibility in when and how to submit coursework. The improved efficiency of the coursework and feedback process displays to students the department's commitment to valuable communication between lecturers and students, and their enthusiasm for technological innovation. Lecturers will be able to more easily provide important feedback to students online, facilitating a better coursework experience for students, and thus quicker improvements in Mathematical understanding and utilisation.



Progress, implementation and the next steps?

We hope to implement the use of these scanning apps and marking technology for the upcoming cohort in 2018. From the students' side, we believe use of these apps will simplify the submission process for students and remove some difficulties such as needing to be present on campus to submit, worrying about collecting and/or losing coursework, and not having all submissions to look back upon online. After speaking to students in different departments who have used similar methods, we were able to focus on the most important goals for students; to ensure new technologies are not blindly imposed, but that students understand the benefits of technological literacy within Mathematics. This is the first time that apps such as Genius Scan will have been used widely in our department, so we are excited to help create a smooth transition from paper to online submission, and the quality of student-staff communication which will occur as a result of our project.