

Improve Engagement with Full Labs and Motivated students: Interactive labs via low stakes assessment

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Weekly graded labs (low-stakes assessment) get students to engage, attend, and get to know each other. This approach is suitable for any module that has a CA.



Mobile S/W Dev

Weekly labs are graded, worth 20% of the module grade;

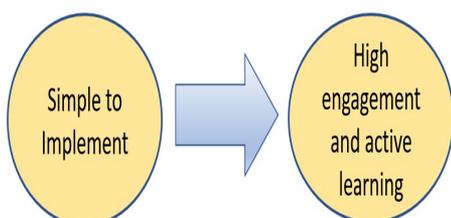
Simple to implement: Labs are graded during the lab **no submissions**, and no after-lab corrections;

Very simple grading scheme for all lab assistants

Feedback is via tutorial walkthrough and solutions posted after;

Motivated students, well-paced learning; active labs

The full picture of attendance and progress is a natural by-product!



Databases 1

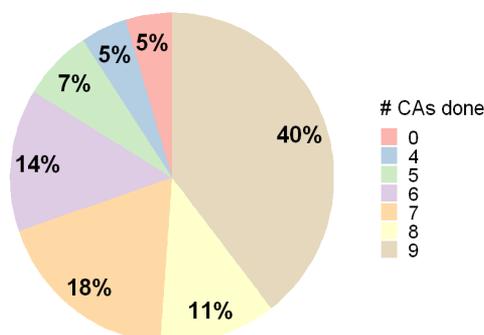
Nine Labs are graded, and 30% of the module grade

Task/quiz released at the start of the lab with submission and demo before the end.

Attending students' work is marked by a very simple, visible rubric

The rubric gives the students feedback.

Engagement in low-stakes CAs



Networking 2

Weekly labs are graded, worth 20% of the module grade;

Self-correcting labs: Submitted at the end of a 2-hour session.

Feedback: Via Moodle to each student based on their submission.

Targeted support: Based on the previous week's submission.

Lab Attendance & Engagement: Hugely improved

Results: Comparison to previous networking module shown

