AnZar

Grading guide for instructors

v2.5 · 3 October 2026

Every screenshot in this guide comes from a demo installation with fictional data: fictional students (@demo.example), fictional courses and fictional answers. No real student record appears.

The guide follows one pass through the app: setting the profiles, grading a quiz, then grading assignments with a rubric, without a rubric, and with several files per submission.

1. Profiles and settings

The Profiles page stores the details for every school and model. The sampling settings below the lists apply to all model calls. For grading work a low temperature keeps the difference between two runs of the same answer small.

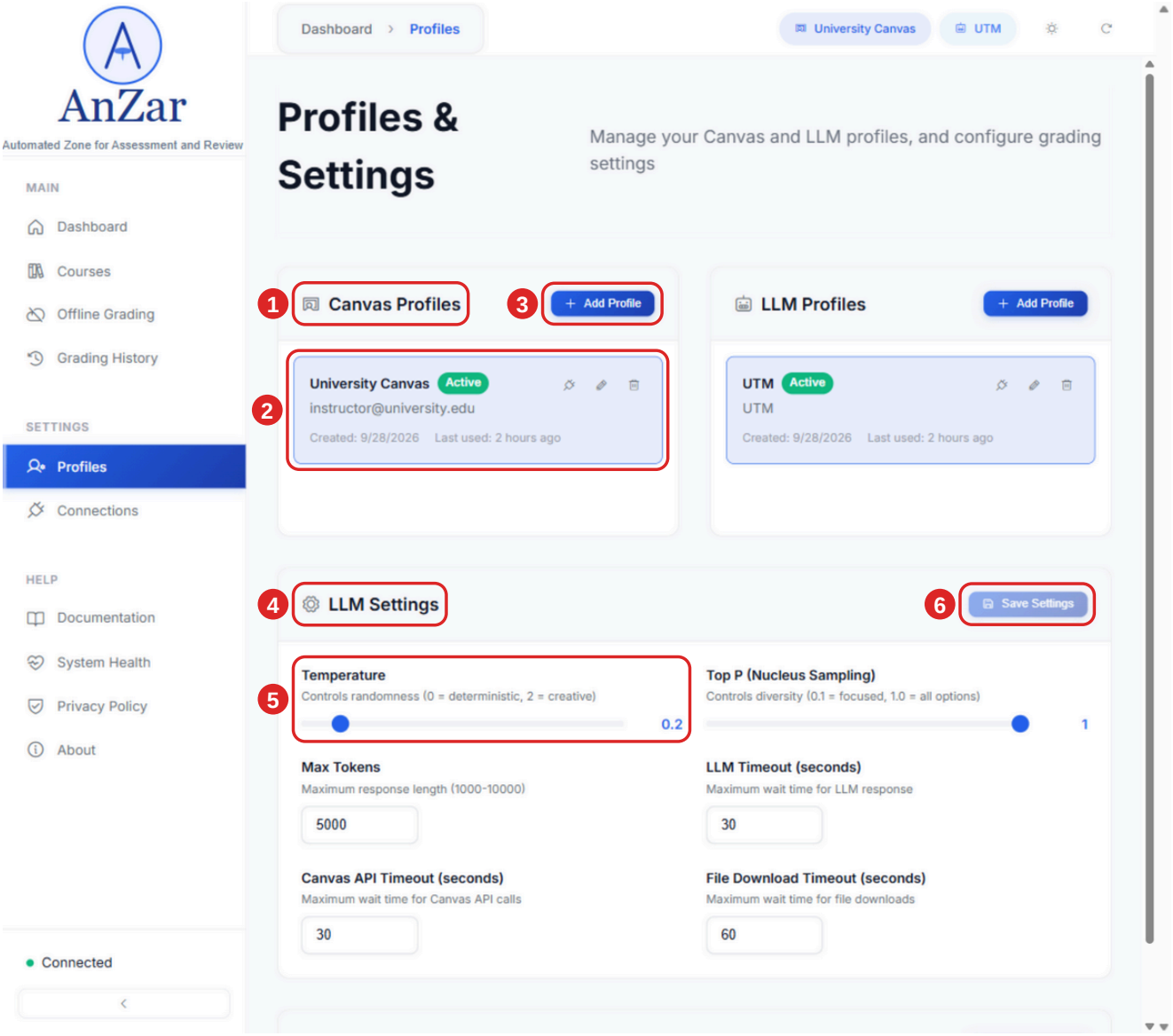


Figure 1 — Profiles and settings page with the sampling settings.

1	Canvas profiles stored on this machine.
2	One profile per school; the list shows address and creation date.
3	Opens the form for a new Canvas profile.
4	Sampling settings shared by all model calls.
5	Temperature: keep low (0.1 to 0.3) for repeatable grades.
6	Stores the settings for the next grading run.

2. Connection tests

The Connections page checks both ends before any work is sent: the Canvas API with the stored token, and the model endpoint with a small completion request. Grading should start only when both tests are green.

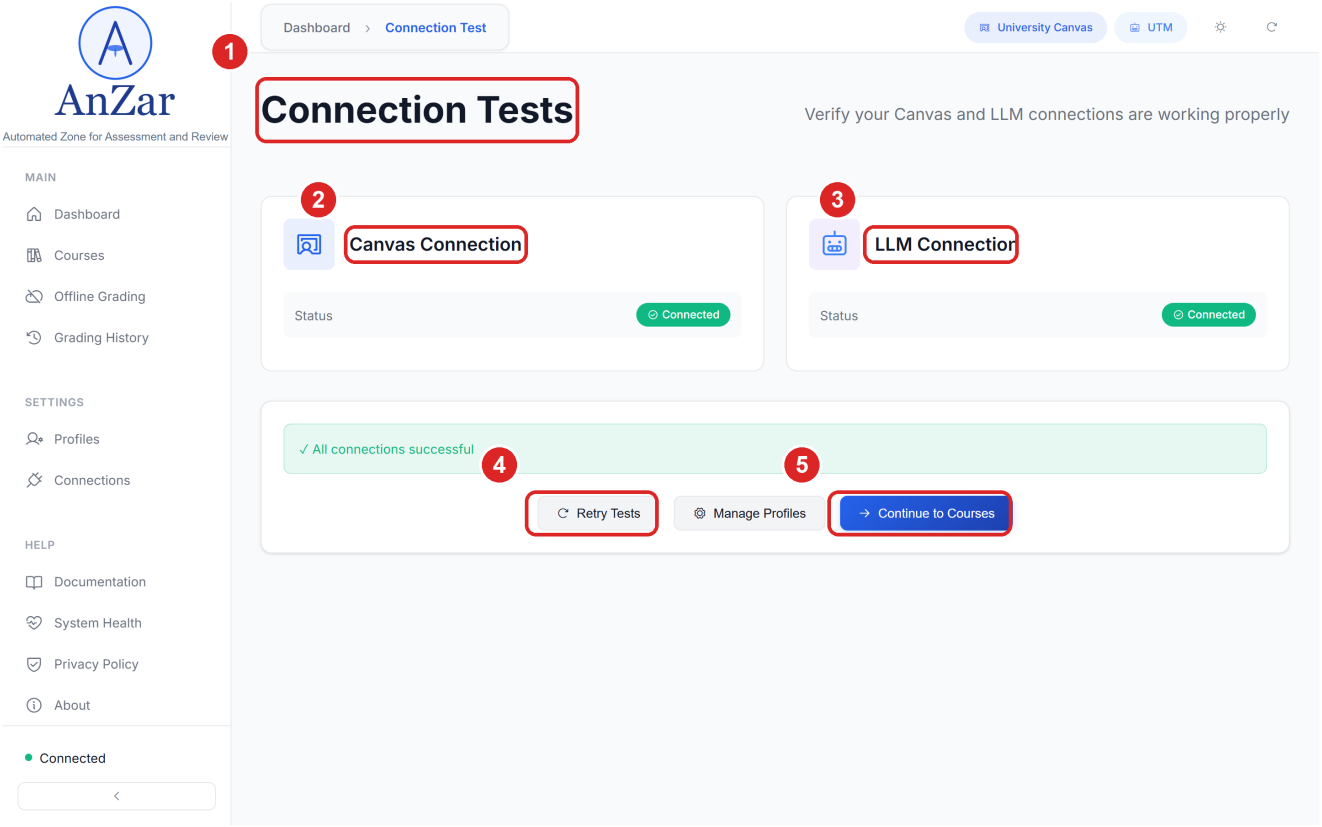


Figure 2 — Connection tests for the Canvas and model endpoints.

1	Verifies the two back ends AnZar depends on.
2	Tests the Canvas API token against the school instance.
3	Tests the model endpoint with a small completion request.
4	Runs both checks again.
5	Goes to course selection when both checks pass.

3. Choosing the course

Courses page lists every course the token can grade. Selecting a course makes it the active one for the session, and every page below works within it.

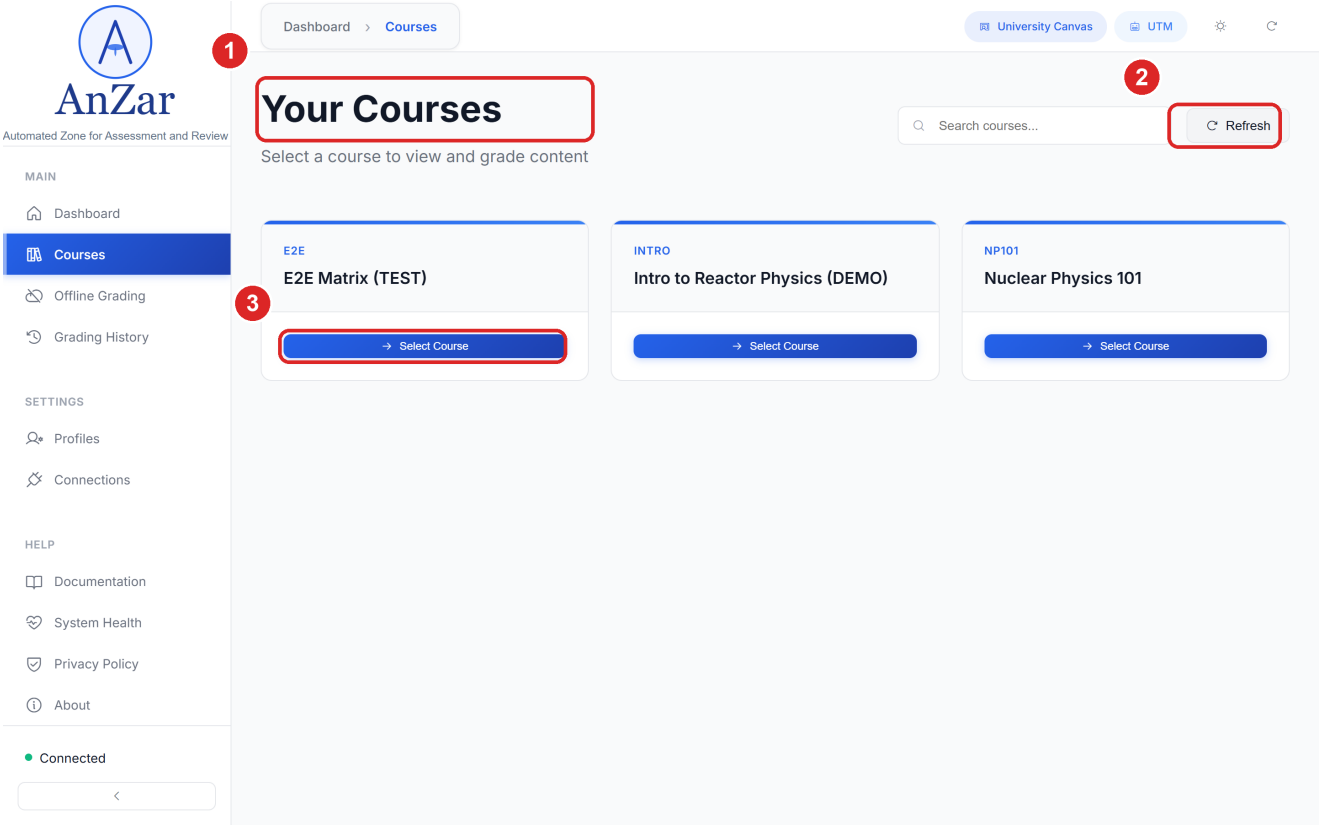


Figure 3 — Course list of the active Canvas profile.

1. Lists every course the Canvas token can grade.
2. Reloads the list from Canvas.
3. Makes that course the active one for the whole session.

4. The dashboard

The dashboard reports the state of the installation: the active course, the grades computed so far, and whether both back ends answer. Start Grading runs the guided flow, which is the shortest path through a quiz or an assignment.

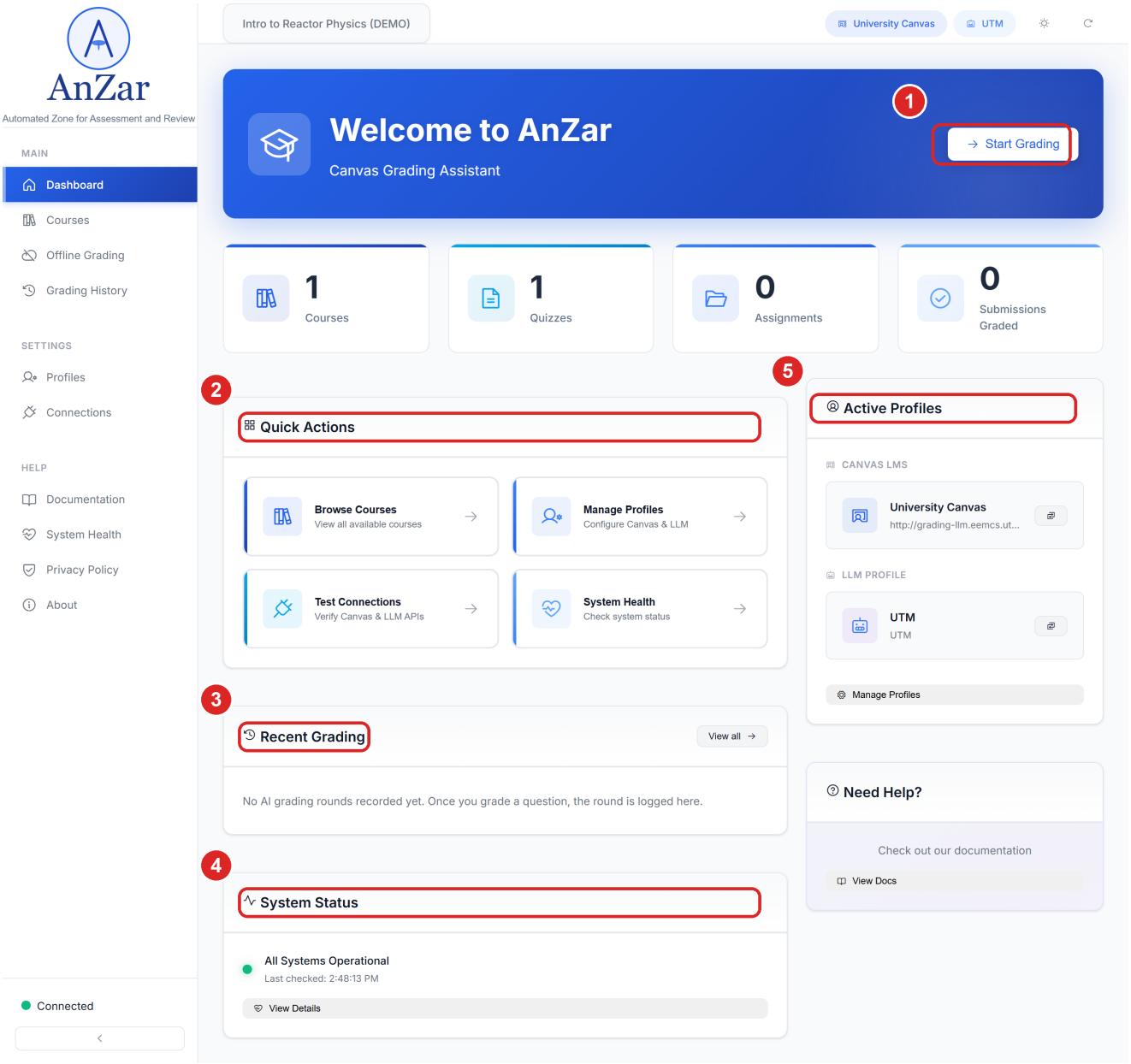


Figure 4 — The dashboard after a course is selected.

1	Starts the guided flow: pick quiz or assignment, then a question.
2	Shortcuts to the pages used most often.
3	Runs finished in this installation, newest first.
4	Reports Canvas and model reachability at a glance.
5	Shows the Canvas and model profiles in use.

5. Selecting a quiz

The quiz list reads the published quizzes of the active course, with the points and question counts from Canvas. Selecting a quiz makes AnZar download the answer data for it.

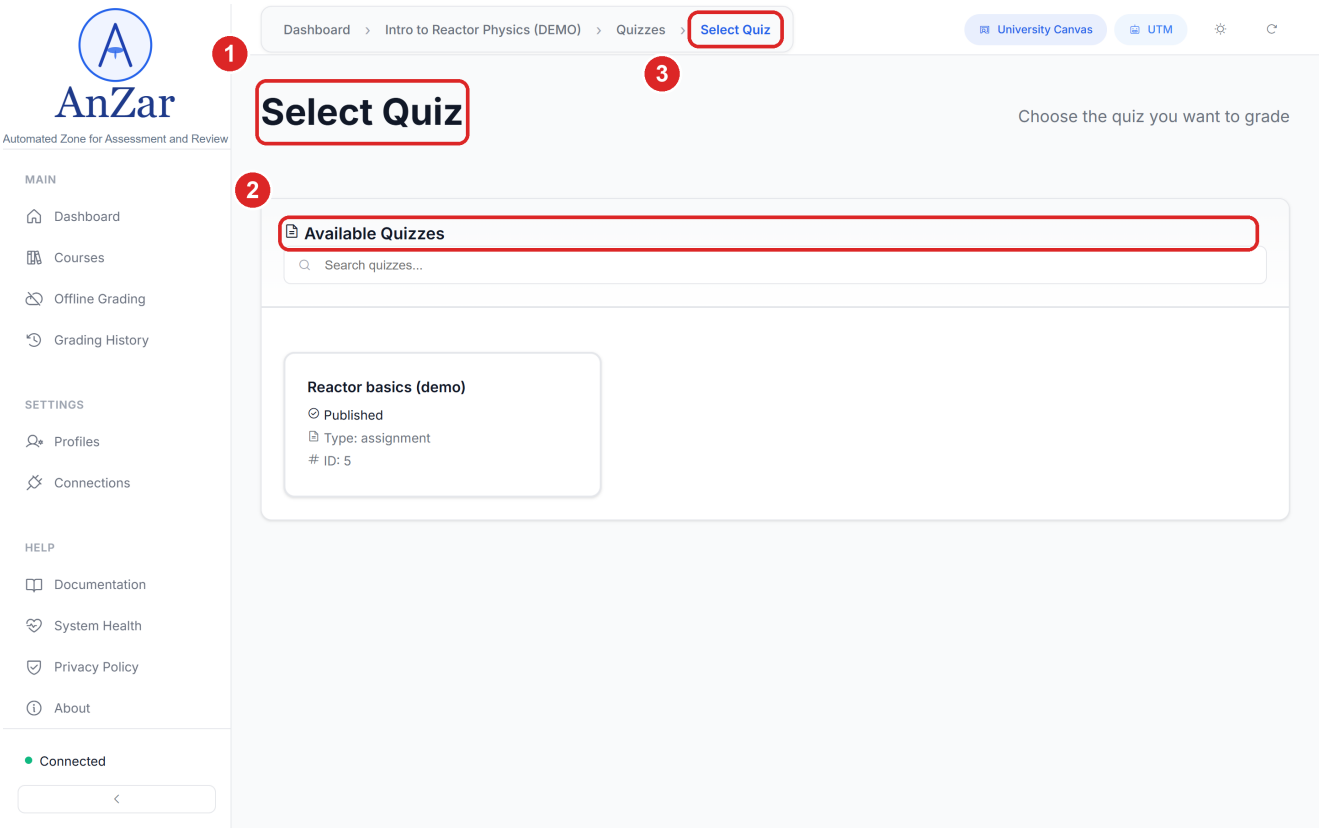


Figure 5 — Quizzes of the active course.

1	Lists the quizzes of the active course.
2	One card per published quiz, with points and question count.
3	Opens the selected quiz and downloads its answer CSV.

6. The grading hub of a quiz

The hub lists one card per question, each with the number of answers and the grading state. Multiple-choice and fill-in questions are graded against the stored key without the model; essay and short-answer questions go through the model with the criteria of the next section.

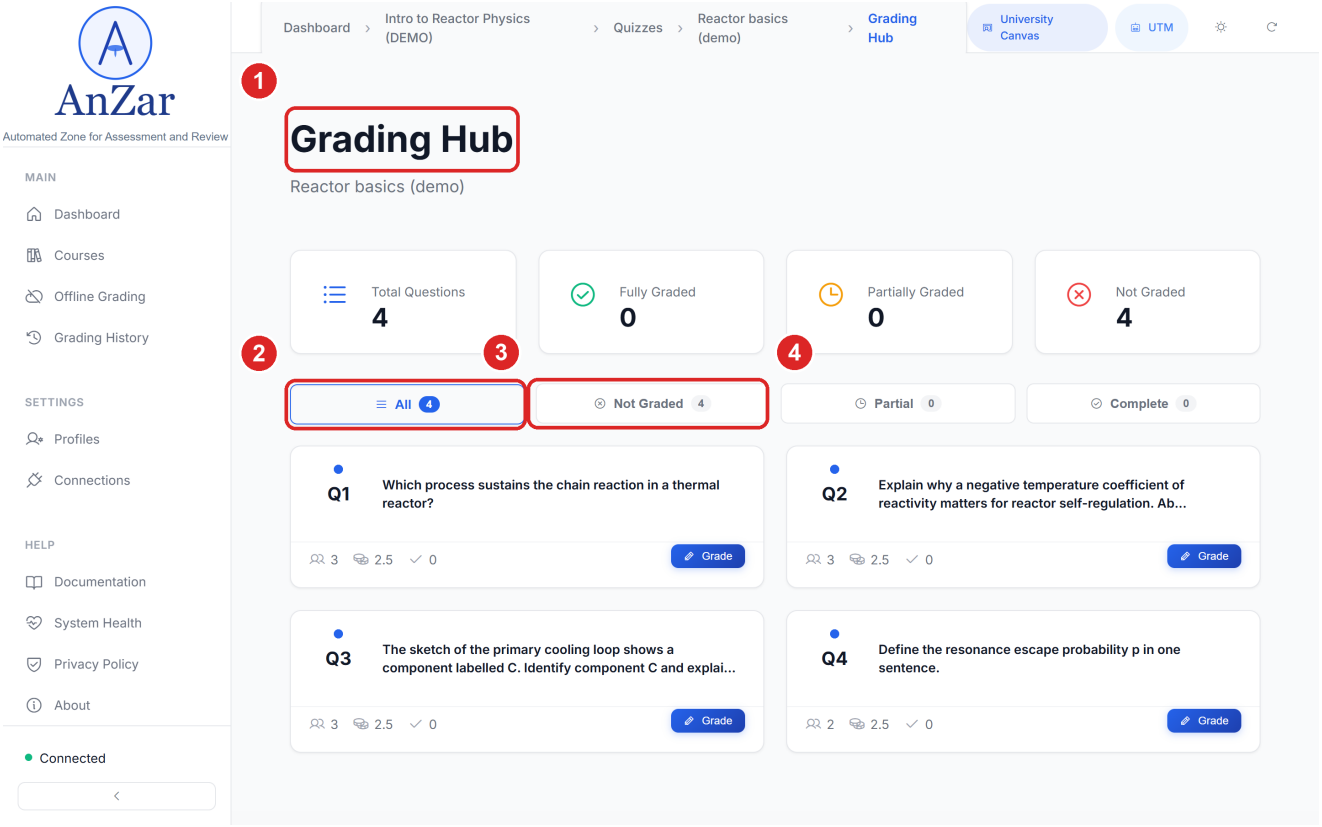


Figure 6 — The grading hub with the question cards of a quiz.

1	The hub lists one card per question of the selected quiz.
2	Counts all questions.
3	Filters to questions that still need grading.
4	Opens the criteria form for that question.

7. Setting the criteria of a question

For each open question the criteria form collects what a full-mark answer says and how partial credit is given. The two required fields carry the grading; the optional example fields align the model with the way you would mark, and a trial run shows its output on a few answers before anything is saved.

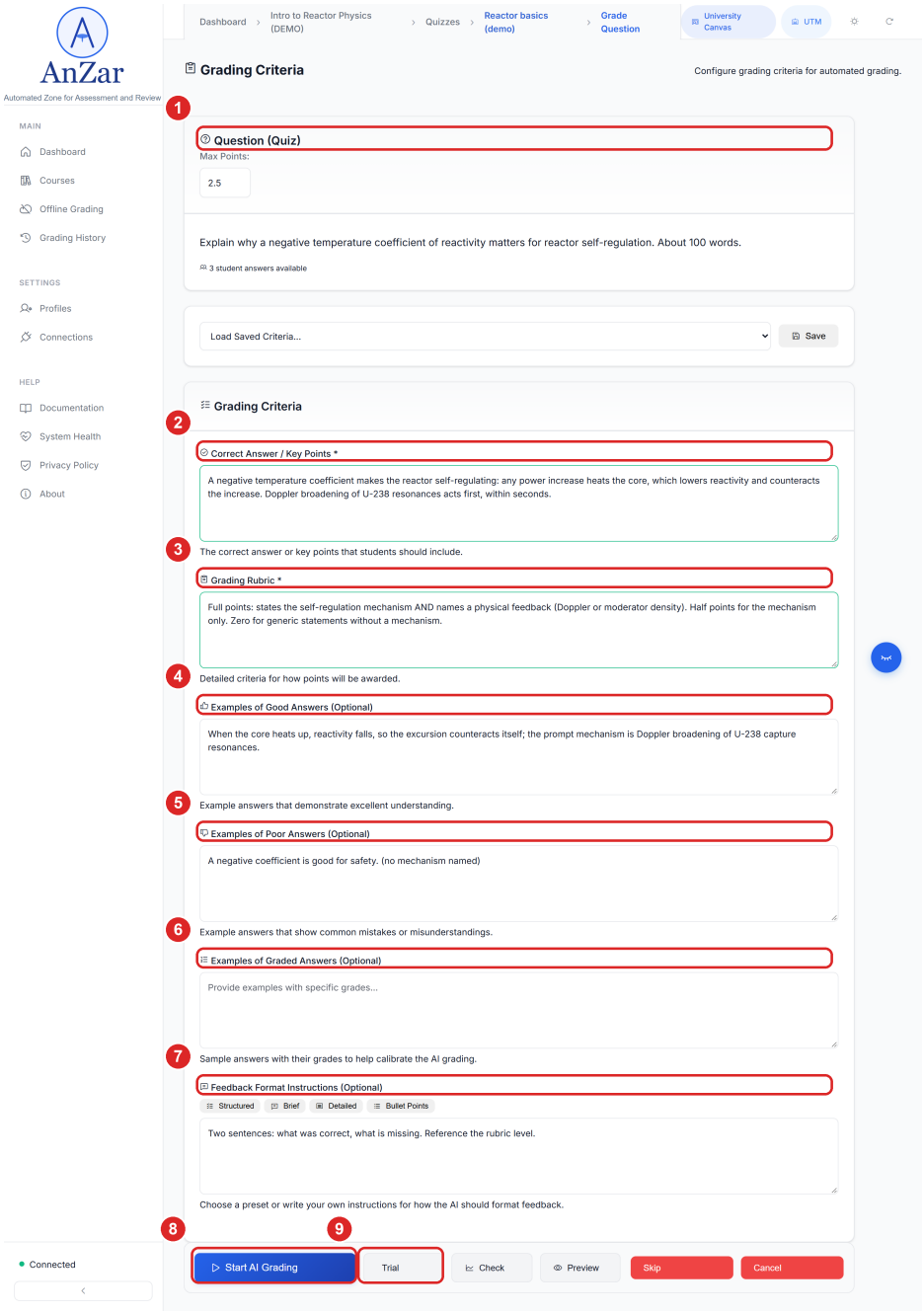


Figure 7 — The criteria form for one essay question, filled in.

1	The question being graded, with the point value.
2	What a full-mark answer says. Required.
3	Point awards per answer quality. Required.
4	One or two model answers of a strong reply.
5	Examples of weak replies to calibrate the grader.
6	Already-marked answers, as calibration anchors.
7	How the written feedback should read.
8	Sends the answers of every student to the model.
9	Grades up to three answers as a trial; nothing is saved.

8. The AI grading run

Start AI Grading sends every answer of the question to the model, one answer per call, and writes the result to the local grade sheet as each answer comes back. Failed answers can be retried without touching the grades that already succeeded.

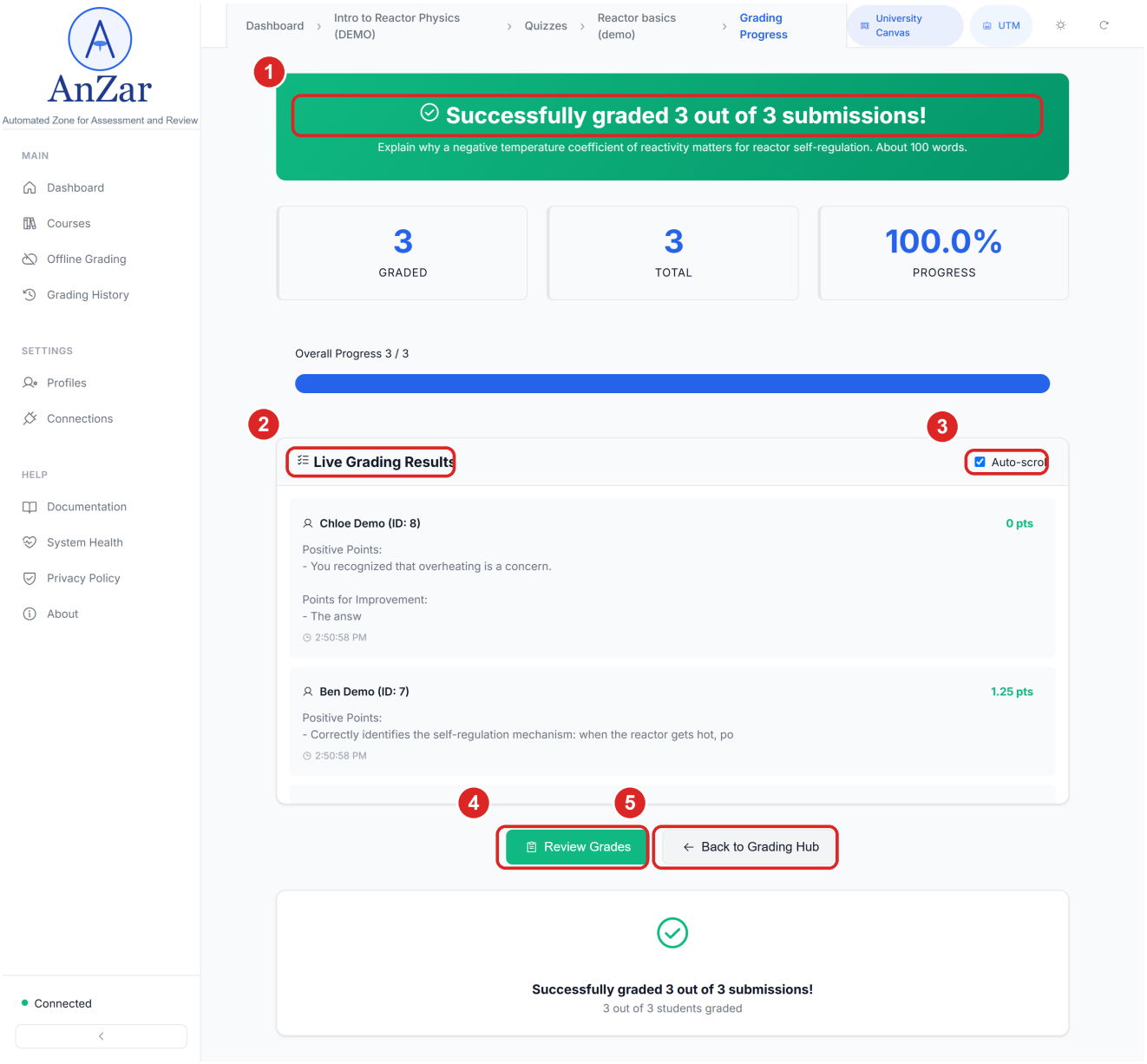


Figure 8 — The grading run for the essay question, finished.

1	The completion banner with counts per state.
2	One line per answer as it is graded, with the earned points.
3	Keeps the live list scrolled to the newest line.
4	Opens the review page for the graded question.
5	Returns to the hub to grade the next question.

9. Reviewing the quiz grades

The review page shows the computed grades with the feedback, grouped per student or per question. Nothing has left the machine at this point; grades can be corrected by hand or a question can be regraded before anything is sent.

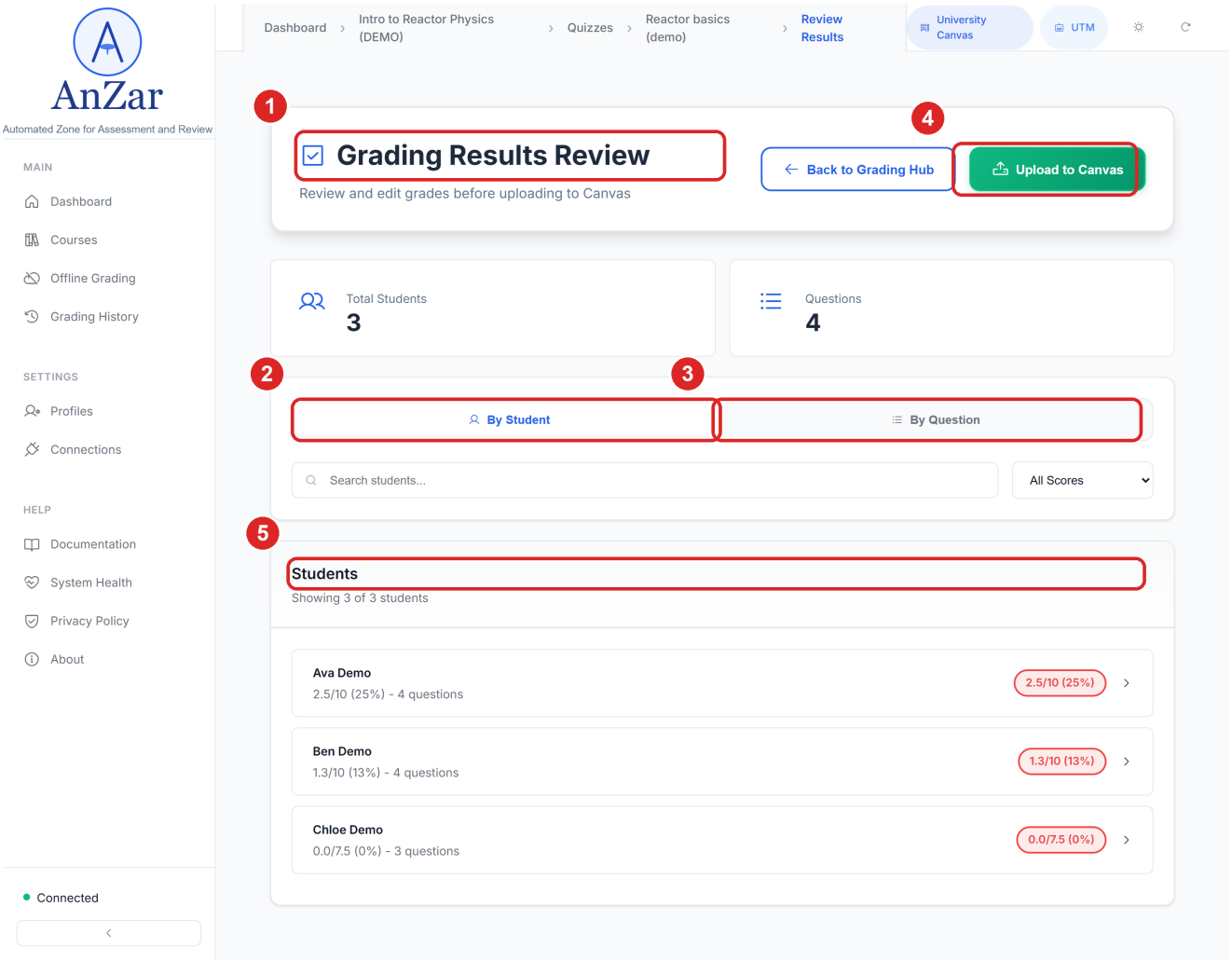


Figure 9 — Review of the graded quiz answers, grouped by student.

1	The review page shows the grades AnZar computed, nothing is sent yet.
2	Groups the table per student.
3	Groups the table per question, showing the answers side by side.
4	Opens the push dialog.
5	One row per student with score, feedback and point total.

10. Pushing the grades to Canvas

Upload to Canvas opens the push dialog, which lists the grades per student and the total each student earns. The push writes those totals to the gradebook, and the dialog then reports the write-back per student. AnZar scales the totals to the points of the assignment before the write, so a quiz of 7.5 points can be graded out of 10.

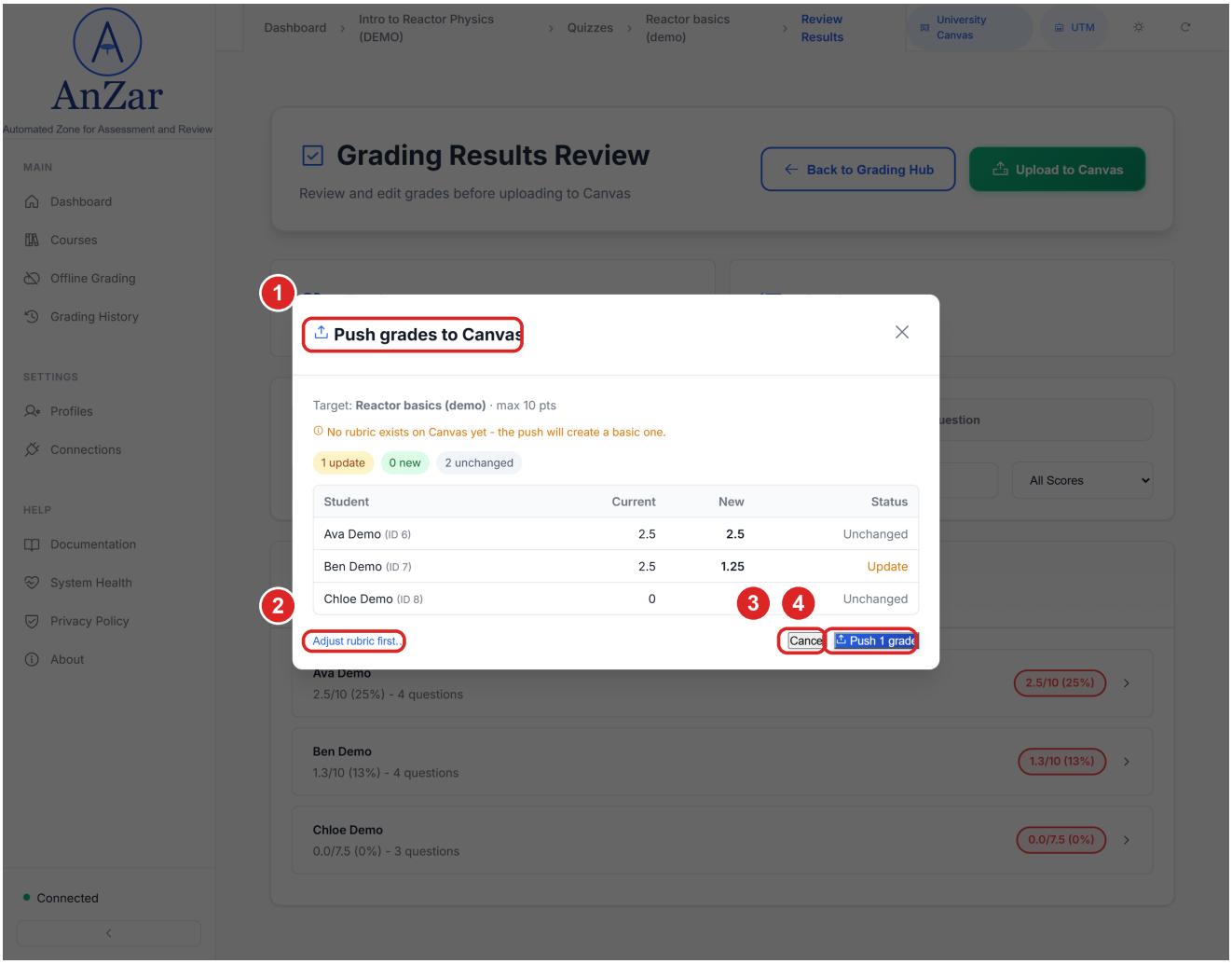


Figure 10 — The push dialog before sending the grades.

1	The dialog that sends grades to the Canvas gradebook.
2	Returns to grading instead of pushing.
3	Leaves the dialog without sending.
4	Sends the listed grades to Canvas now.

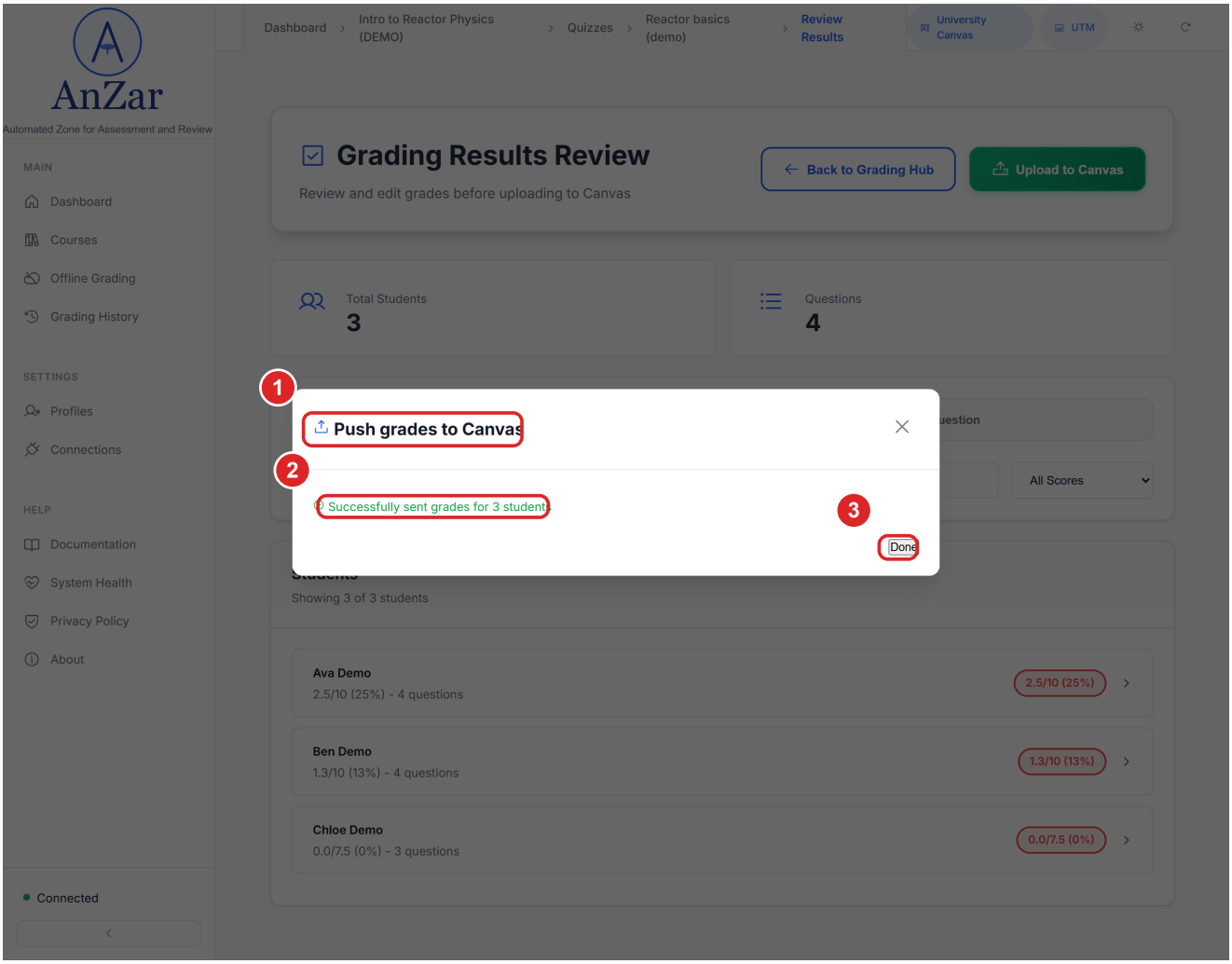


Figure 11 — The push dialog after the grades were sent.

1	The dialog after the push finished.
2	Per-student result of the Canvas write-back.
3	Closes the dialog.

11. Selecting an assignment

The assignment list carries the due dates, the points and the number of submissions. Selecting an assignment opens its download step.

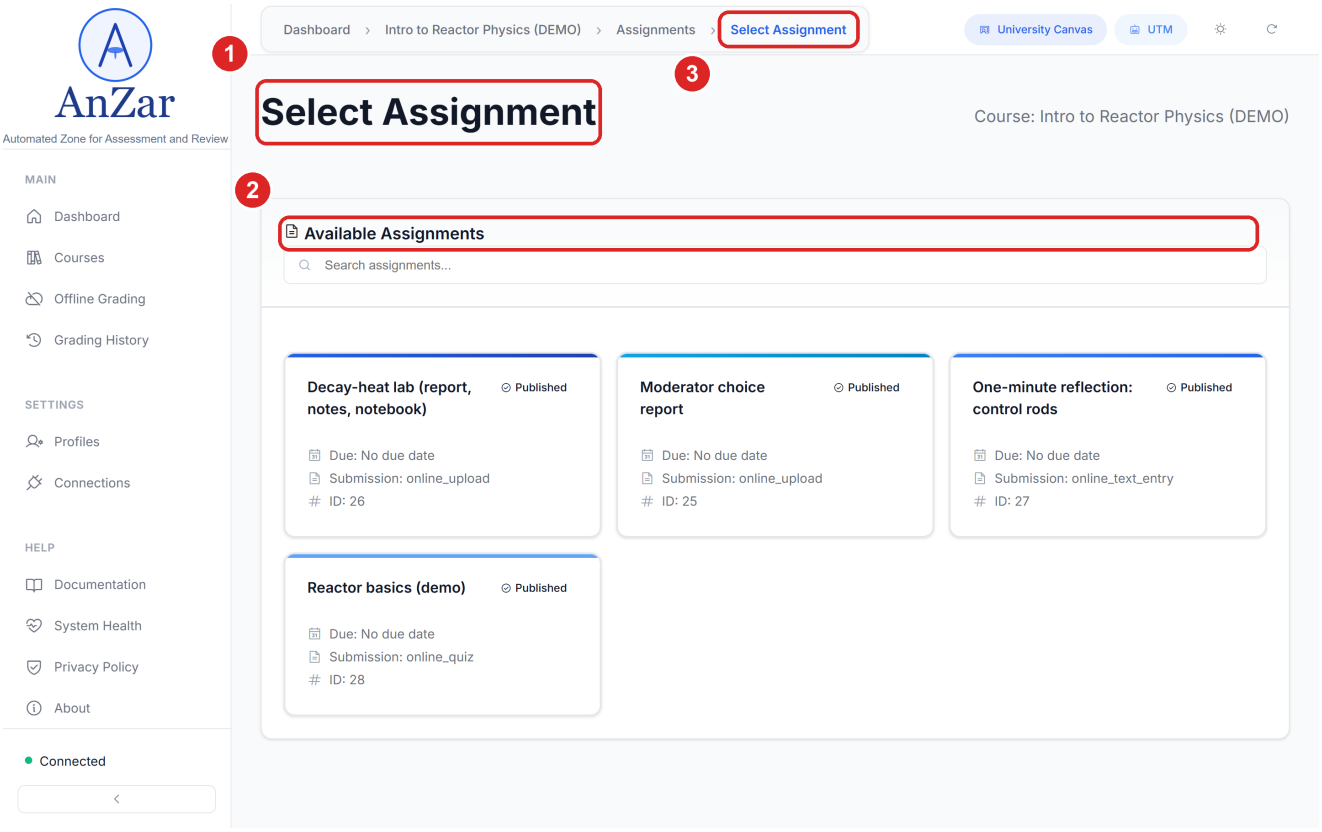


Figure 12 — Assignments of the active course.

1	Lists the assignments of the active course.
2	One card per assignment, with due date and points.
3	Opens the download and grading flow for that assignment.

12. Downloading the submissions

Assignments are graded from the submitted files or text, so AnZar downloads them first. A fresh download replaces the stored copies; an offline run reuses what an earlier run stored.

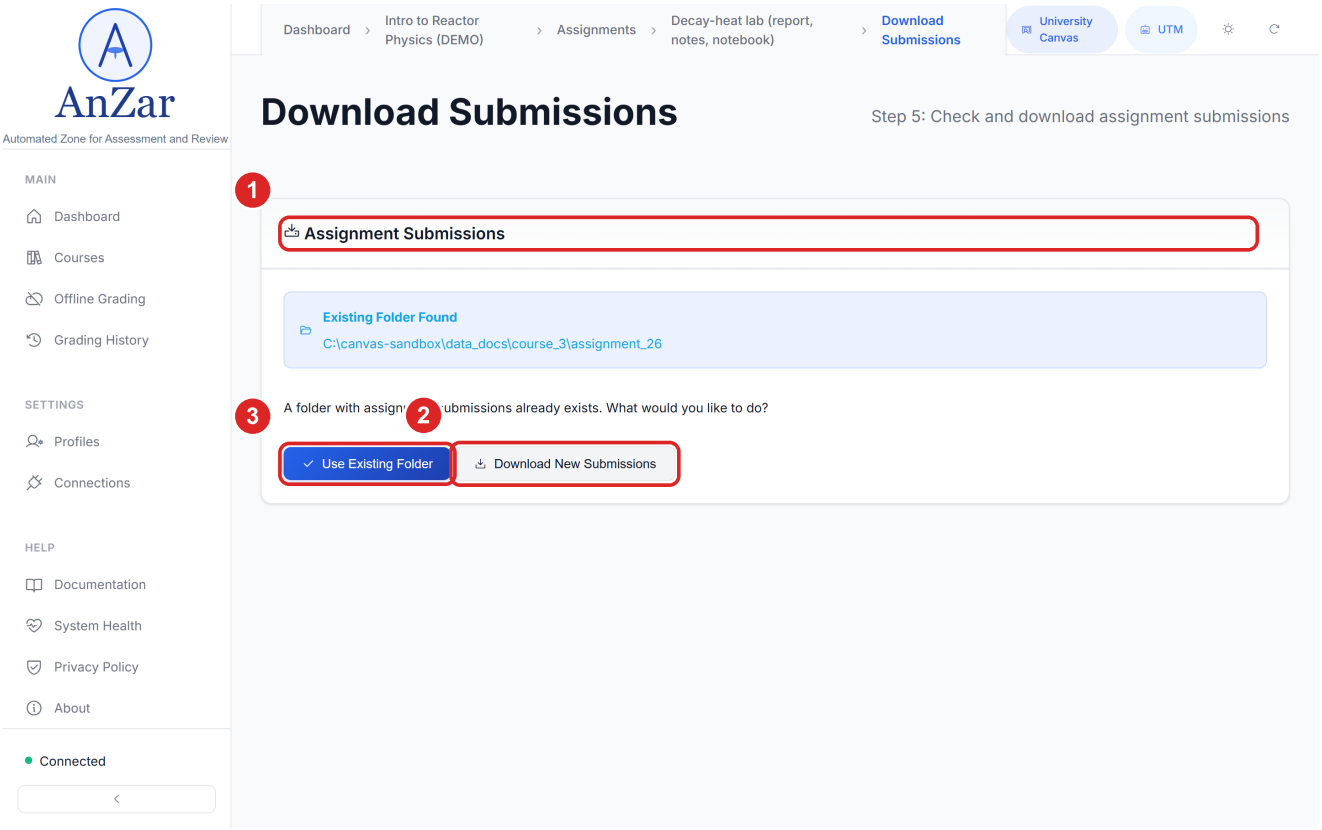


Figure 13 — The submission download step.

1	The submission download step for the selected assignment.
2	Fetches the answers anew, including file attachments.
3	Reuses answers stored on disk from an earlier run.

13. Criteria from a Canvas rubric

When the assignment carries a rubric in Canvas, the setup page takes its criteria over as questions, with the rubric descriptions filled into the form. The imported criteria can be edited or extended before the run.

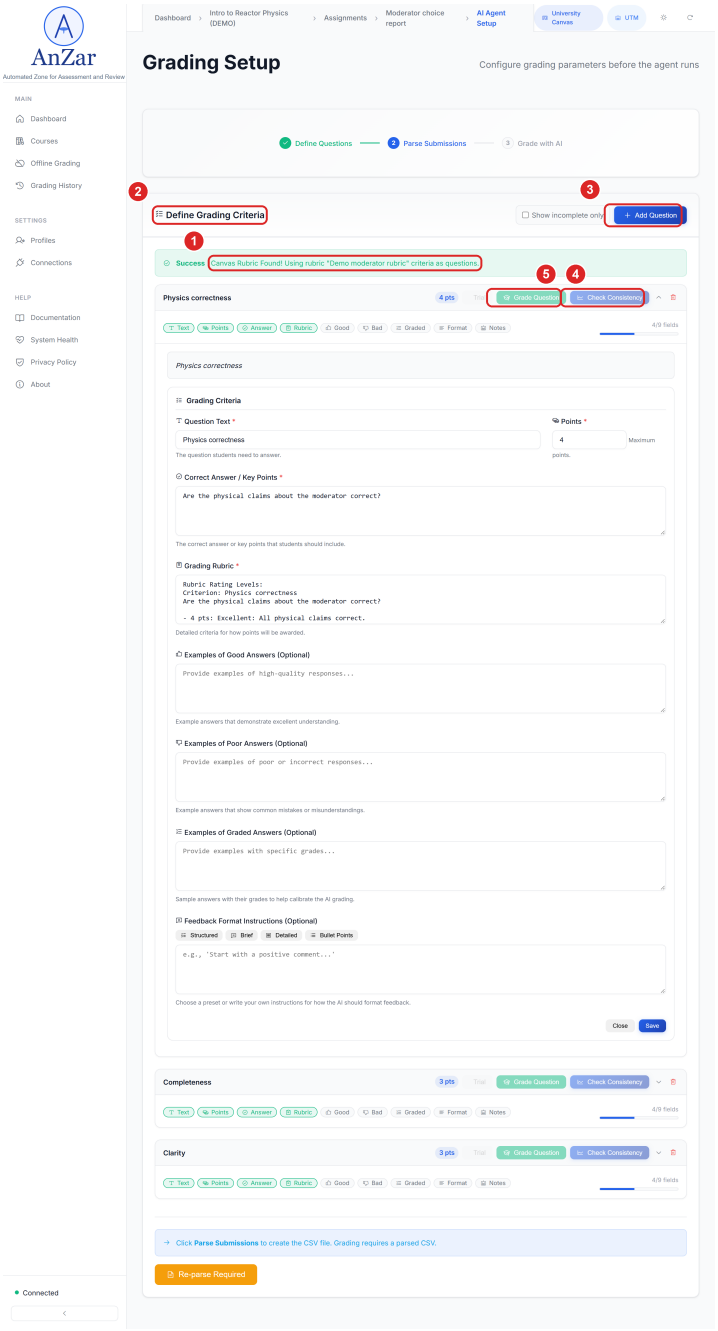


Figure 14 — Criteria imported from the Canvas rubric, with one card open.

1	AnZar found the Canvas rubric and took its criteria over as questions.
2	The criteria list built from the rubric.
3	Adds a criterion of your own.
4	Grades one question without the agent.
5	Regrades sample students to test the criteria.

14. Criteria without a Canvas rubric

An assignment without a rubric is graded against criteria added by hand. Each card holds one criterion, its points and the point awards, and the cards together define the grading of the assignment. Consistency check regrades the same students several times with these criteria and prints the spread before the real run.

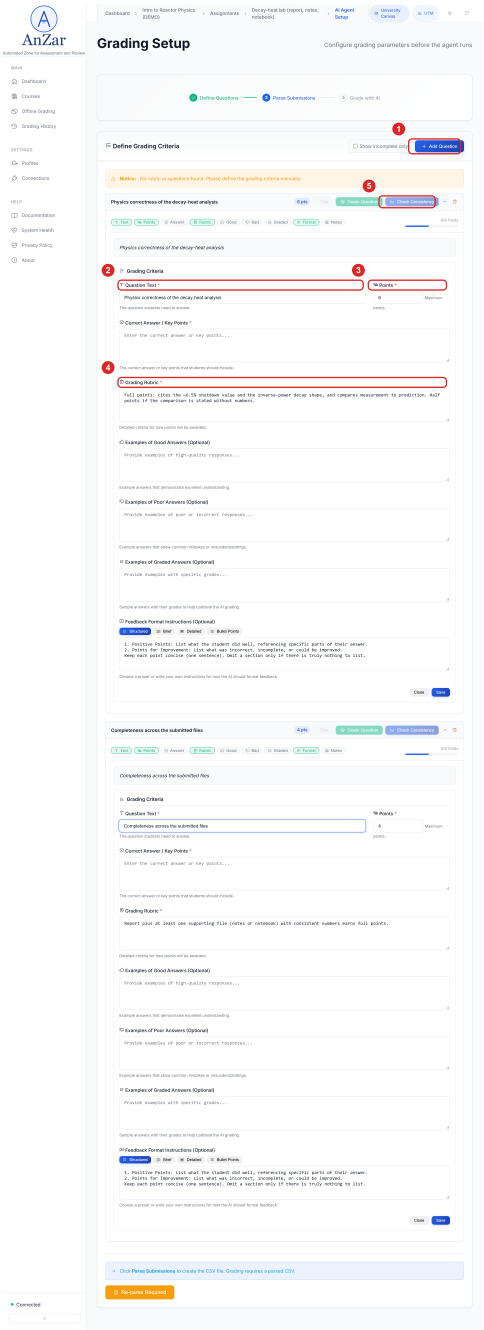


Figure 15 — Two criteria added by hand for an assignment without a rubric.

1	Adds an empty criterion card.
2	The criterion the agent grades, e.g. analysis correctness.
3	Points this criterion is worth.
4	The point awards the model applies.
5	Tests the criteria on chosen students before the real run.

15. The grading agent

The agent runs the whole pipeline unattended: it grades every answer against every criterion and writes the graded sheets back to the CSV. The progress page shows how many of the questions are done and streams a line per graded answer as the model finishes it.

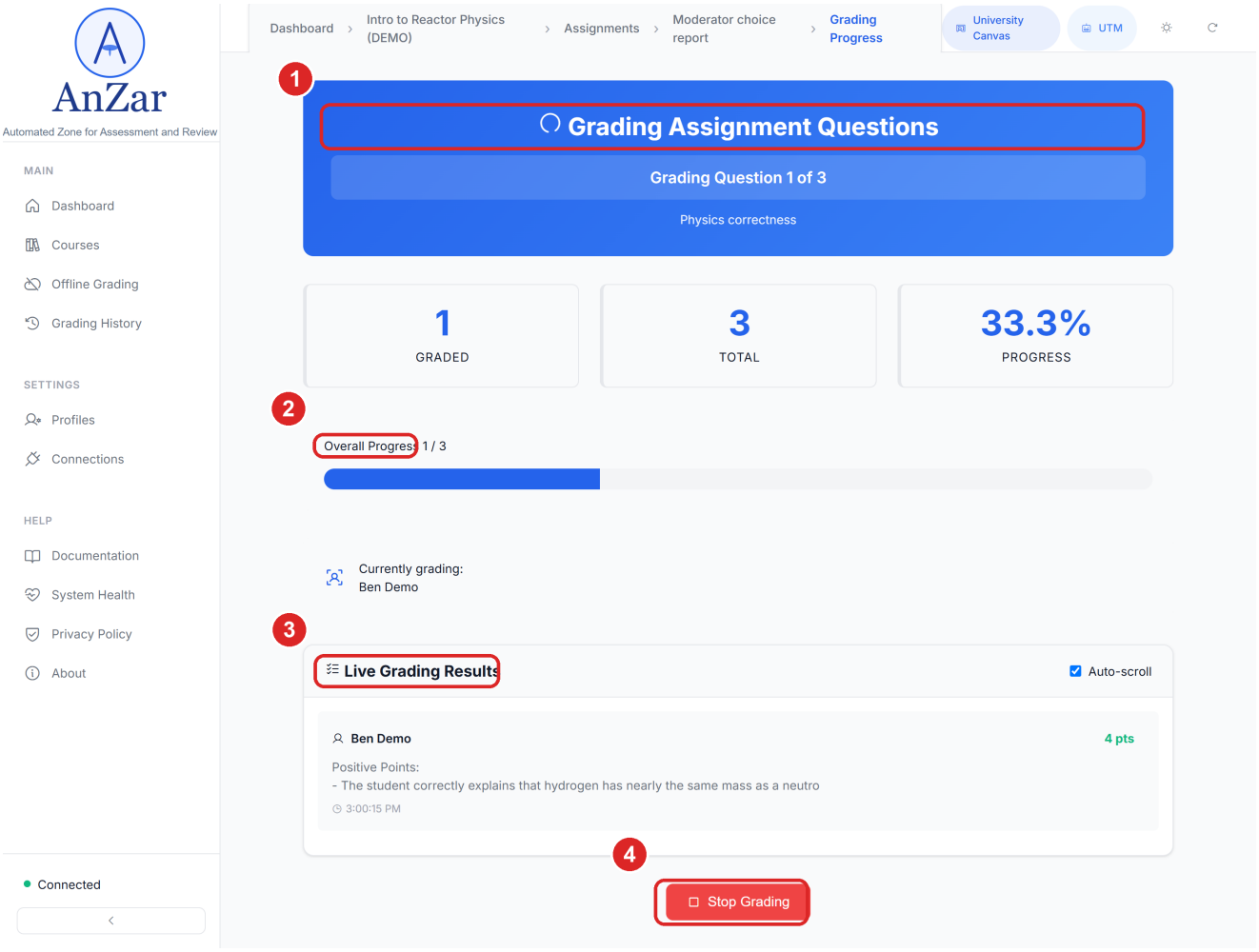


Figure 16 — The agent grading the rubric criteria, part-way through.

1	Title of the agent run for this assignment.
2	Questions finished out of the total.
3	Rows appear here as the model grades each answer.
4	Stops the round; rows graded so far are kept.

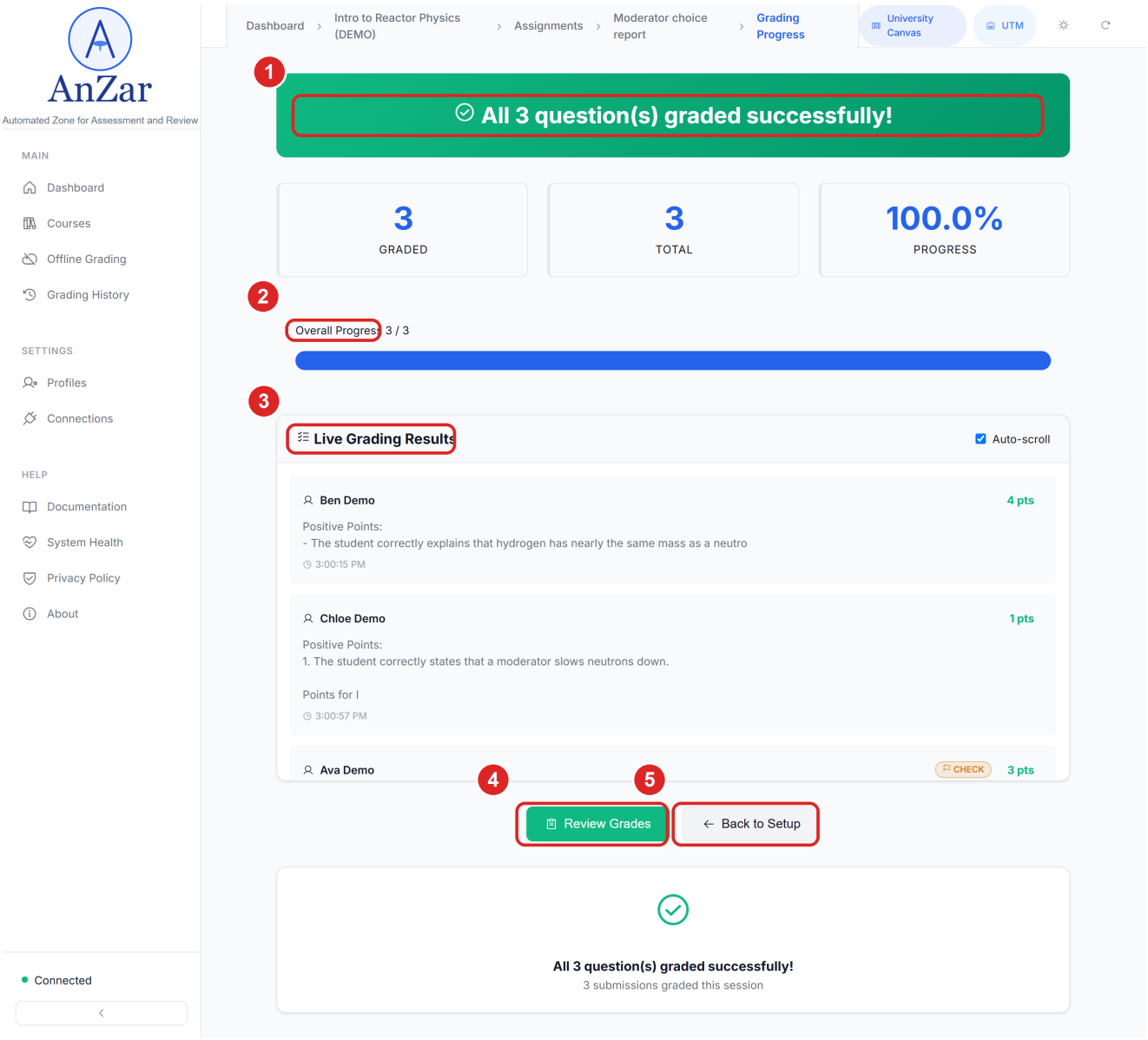


Figure 17 — The agent run finished for every criterion.

1	Every criterion graded for every submission.
2	Final question count, complete.
3	The scored answers with their point awards.
4	Opens the review page for this run.
5	Returns to the agent setup page.

16. Reviewing assignment grades and pushing

The review page of an assignment shows a row per student or per group, with the score of each criterion and the total. Submissions of several files are merged into one answer per student before grading, with the file names kept in the merged text. The push sends the totals to the gradebook, scaled to the points of the assignment, and reports the result per student.

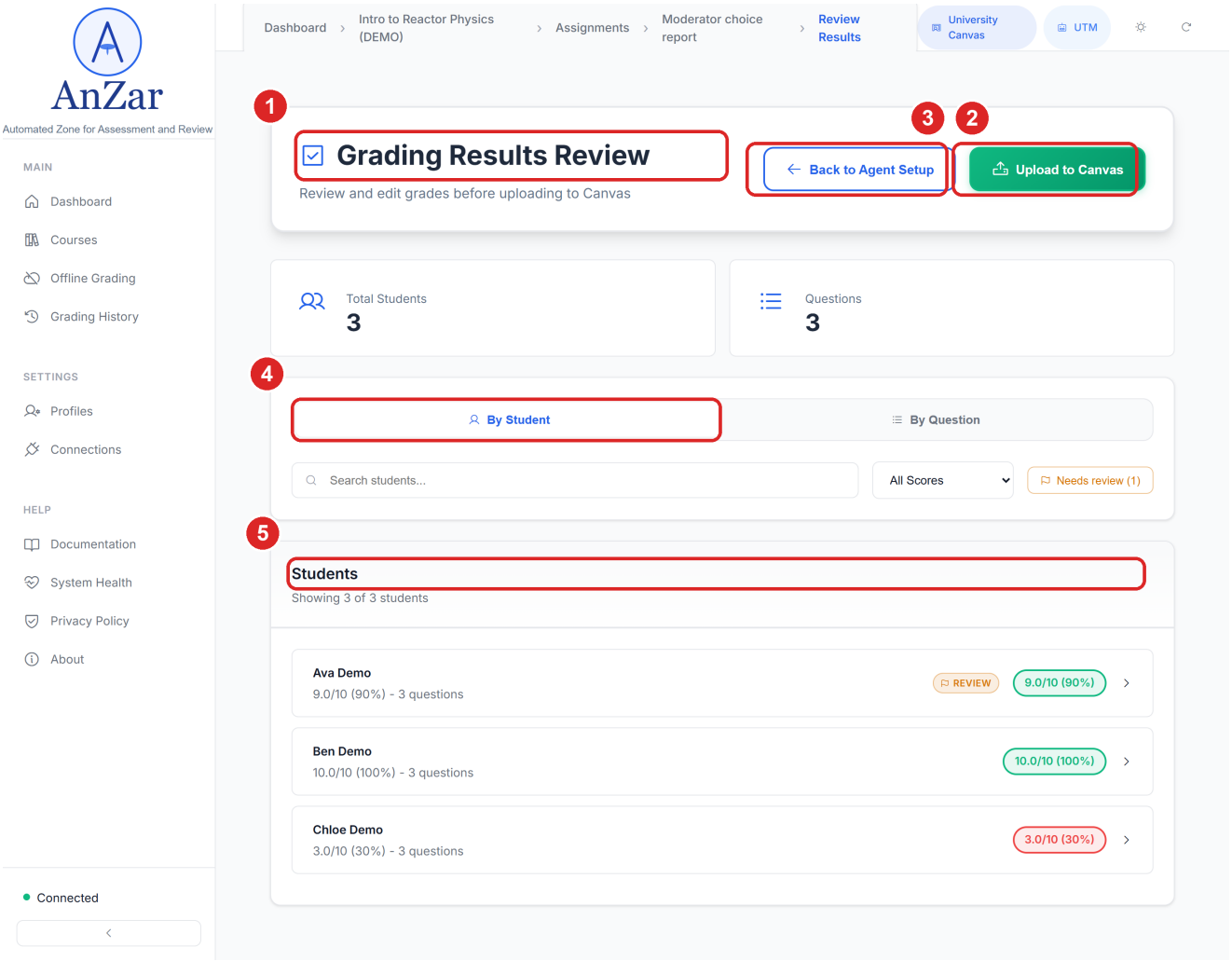


Figure 18 — Review of the agent run before the upload.

1	Grades the agent computed; nothing is sent yet.
2	Returns to the agent setup.
3	Opens the push dialog.
4	Switches between the per-student and per-question views.
5	The students who submitted this assignment.

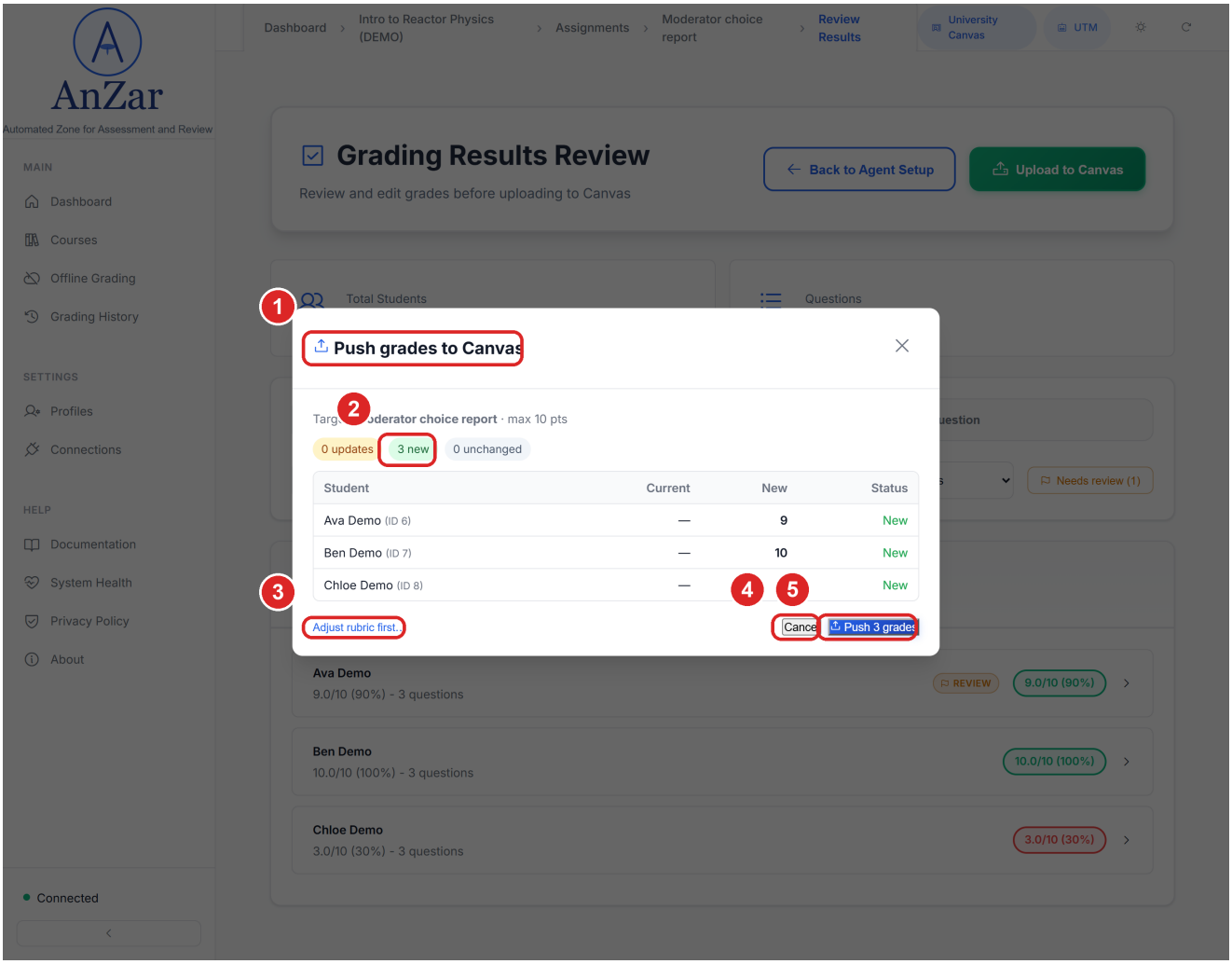


Figure 19 — The push dialog previewing the grades for the assignment.

1	The push dialog lists every change before it is written.
2	Students who will receive a new grade.
3	Attach a Canvas rubric before pushing.
4	Close the dialog without pushing.
5	Write the grades to Canvas.

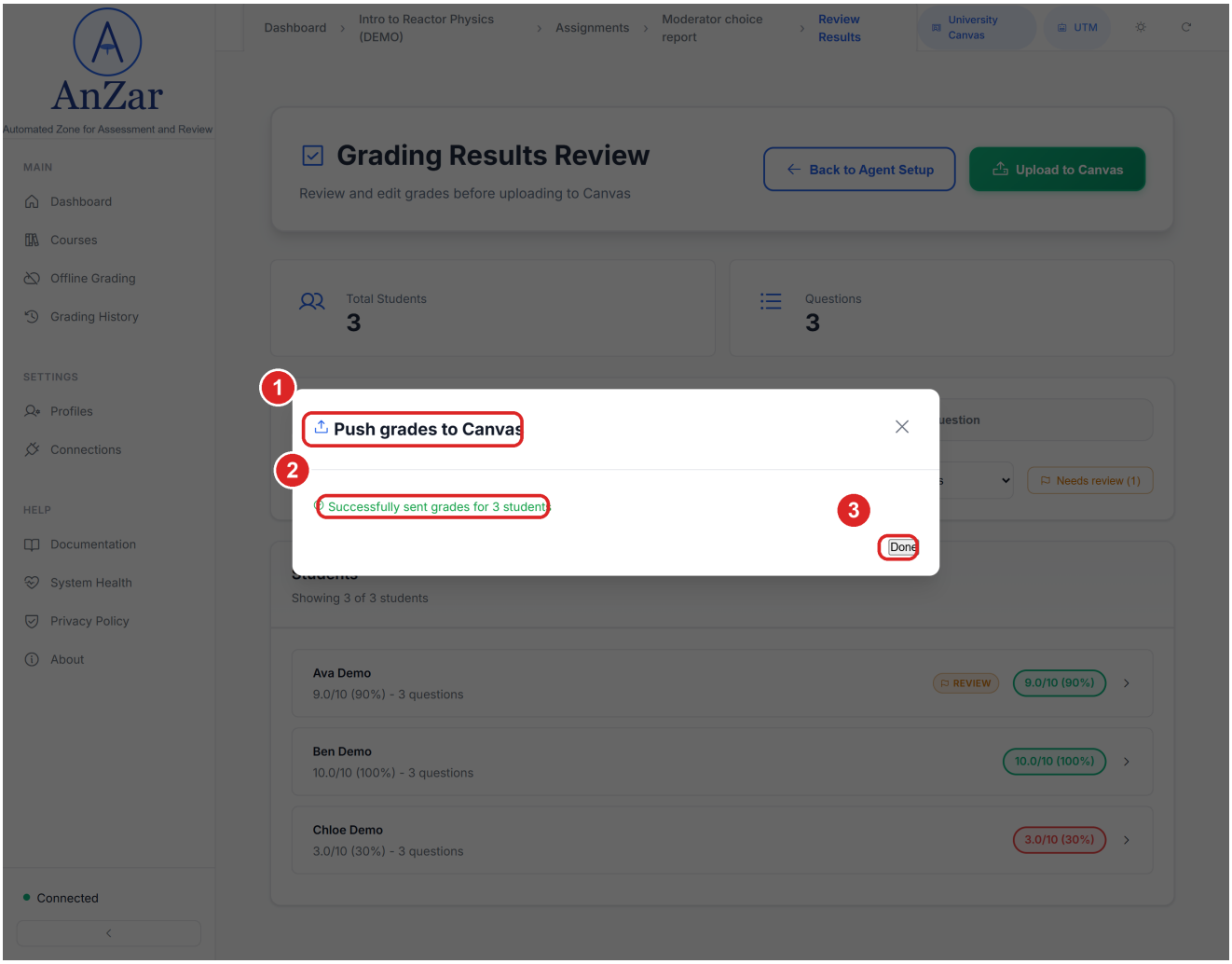


Figure 20 — The push dialog after the assignment grades were sent.

1	The push dialog after the push.
2	Canvas accepted the grades for all three students.
3	Closes the dialog.