

Criterion E: Evaluation

Success criteria	Complete?	Success	Client feedback
a user-friendly, intuitive GUI	Yes	4/5	Ms. Sunny said the GUIs were nice and effectively met the success criterion. However, Ms. sunny gave me feedback that it would be nice if students could check problems more clearly.
task and student management system.	Yes	5/5	Ms. Sunny is satisfied that she can set tasks to her students and manage them through student-class panel.
Set differentiated permissions by role (teacher, student, admin, etc.)	Yes	4/5	Ms.Sunny really likes Setting differentiated permissions by role because the security was strong so that students could not manipulate the test result by changing the task results at will.
ability to check students' progress.	Yes	5/5	Ms. Sunny is satisfied because she was able to check their students' task results and whether the students completed the tasks on time.
Allow pupils to attempt a variety of previous physics questions	Yes	5/5	Ms. Sunny really likes the revision page that was created to allow pupils to attempt a variety of previous physics questions. And she expects her students to find what they are lacking and improve their own learning ability through this.
Automatic grading using ChatGPT WEB API	Yes	4/5	Ms. Sunny was impressed that the automatic grading function was very helpful by reducing the workload that she must grade.
Automatic recommendation system for student	Yes	5/5	Ms. Sunny said that the automatic recommendation system is a helpful feature for students who find it difficult to find suitable exams. She also informed me that she uses this feature to assign homework to students to solve recommended exams.

I believe that I have met both Ms. Sunny's needs and the success criterion. My software has fulfilled all her requests from our meetings, and it also supports Ms. Sunny's IGCSE physics revising group.

Word count: 302

extension to the programs:

Payment system:

The program can use an online card payment system to ensure profitability in the future. This expansion generates revenue from the demands of IB and IGCSE students, not just members of the current IGCSE Physics club.

Change the platform as a website:

The feedback that I received from members of the IGCSE physics club was that if the program was made into a website, it would be more accessible than now. This is expected to reduce the hassle of installing the program and improve the current situation, which only supports Windows, so that Mac users can use it. In addition, it is expected that this will be able to create a website that IB students and IGCSE students use, away from the current environment that only members of the IGCSE physics club can use.

statistics:

There was an opinion that it would be nice if there were statistics as the feedback I received from students. These statistics are intended to objectively evaluate and confirm their own skills and are expected to help students study.

Importing and exporting exam set:

There was feedback that it was not possible to share the exam set made by the student with students in another class. By applying the import and export of the exam set, it is expected that the user's convenience will be further improved by allowing the sample set created by the user to be shared with people other than the same class.

Word count: 247

