

Proposition:

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Project 8 Educational Game

Educational game allows Student to select category of field or domain to play and the level, pool of questions is randomly selected and user has to answer, at the end a score is calculated

and saved for this user.

Application allows administrator to:

- a. Add more questions
- b. Modify questions
- c. Delete questions

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I did all of the above in 4 forms:

1. Form1: User or Admin login + ability to add User (user must provide password for admin accounts to get Admin Privileges).
2. Form2: Access to form 3 via 4 buttons, each will load a different set of questions + access to form 4 for admin where they may modify delete or add more questions for each of the different 4 subjects
3. Form3: multi choice answers for the user to choose from, each correct answer will give the user 1 point, when finishing all questions user may submit grade and go back to form 2 to take the other exams and increase his/her total score. + Admin ability to go to form 4 to modify questions
4. Form 4: ability for admin to add , modify, or delete questions.