

Dear Sir,

Subject: Proposal for Console-based Quiz Application Project

We hope this letter finds you well. We are writing to propose a project idea for our upcoming assignment, and we would like to seek your guidance and approval for the same. The project code will be on public by using GitHub version control and repository link is <https://github.com/Pervej0/quize-console> .

Project Overview: I propose to develop a console-based quiz application using the C programming language. The application aims to provide an interactive platform for users to test their knowledge on various topics through multiple-choice questions.

Key Features:

1. User-friendly console interface for displaying questions and receiving user input.
2. Real-time feedback on user responses, indicating correctness or incorrectness.
3. Tracking of total points and total wrong answers during the quiz.
4. Integration of a timer to measure the time taken by users to complete the quiz.
5. Performance analytics displayed at the end of the quiz, summarizing total points, total wrong answers, and completion time.

Project Timeline:

We plan to complete the project within a weeks. The upcoming week is very much convenient for all that we will get festival holiday for the Eid-ul-adha. That is the reason we are targeting the national holidays week to cover milestones including project setup, user interface design, quiz logic implementation, score tracking, testing and briefing with the team member.

Expected Deliverables:

1. Fully functional console-based quiz application written in C.
2. Source code and project files will host on GitHub version control cloud.

We believe this project will not only enhance our understanding of programming concepts but also provide a valuable learning resource for other students interested in interactive quizzes.

We look forward to your feedback and approval of this project proposal. Please let us know if you require any further information or clarification regarding the project.

Thank you for considering my proposal.

Sincerely,