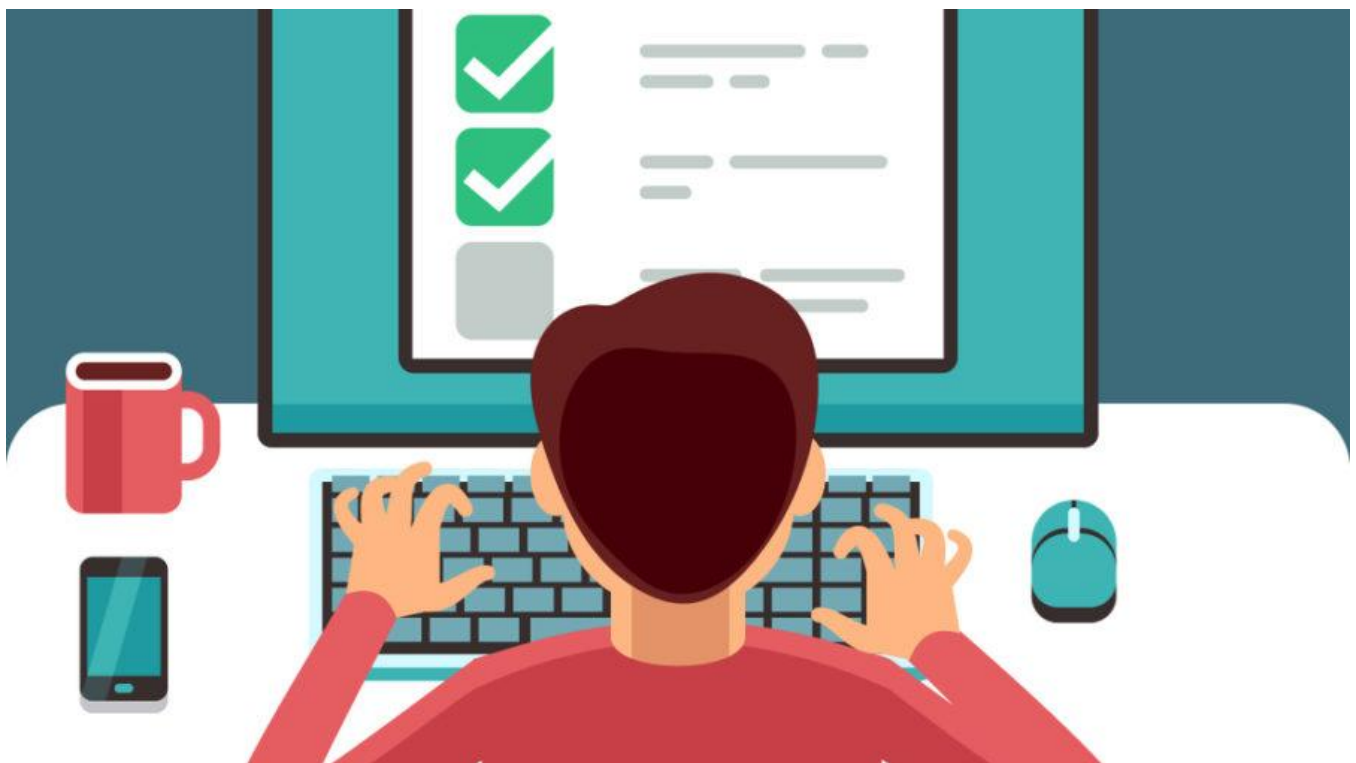


15B11C1371

DATA STRUCTURES LAB PROJECT

‘ QUIZ CONDUCTING SYSTEM ’



Group Details:

Batch : B2

Members:

Name	Enrollment Number
Akul Goel	20103055
Tanishk Agarwal	20103054
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Synopsis of the project

Problem statement :

Our project is based on a quiz conducting system. Quiz can be based on any general topic like Environmental Science and Global Warming. Full fledged quiz will be conducted using different cases. User will input his answers against different questions and when the quiz is over , he will receive his scorecard and feedback.

Marks of all students will be stored and arranged properly by the teacher. The C programming language will be used in developing the project and the use of data structures will be involved . Arrays, pointers ,structures,lists,Binary tree and other structures will be used in developing the project. File handling may also be used .

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- The user will enter how many students are taking the quiz and then the basic details of every individual taking part can be entered.
 - Basic instructions and marking schemes will be displayed every time a student attempts the quiz.
 - There will be both objective and subjective sections in the quiz.
 - The student can get a detailed analysis of his performance on his choice.
 - Remarks from the system will be displayed for every performance.
 - Students will be able to fetch a feedback of his answers and he can even get a copy of his feedback as a file.
 - Teacher's access is password protected . After every student has taken the quiz,the teacher can arrange the records and check the performances and analysis of students.