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| **Group-ID** | **Student Registration Number** | |
| G22 | 2020-CS-58 | 2020-CS-89 |
| **Project Title (Max. one line title)** | | |
| **Online Quiz Management System** | | |
| **Project Description (Min. 600 words)** | | |
| Quiz Management System,  This system is created to solve the manual system's time-consuming dilemma. Furthermore, under the existing scheme, reviewing the response sheets after taking the test wastes the examiners' time; however, this method would verify the right answer, saving the examiner time and allowing the analysis to be conducted efficiently. The users which are use this system don’t need to high computing knowledge and also system will inform them while entering invalid data.  This system is based on the online quizzes of students specially during this online session. This System will have two users at a time. An admin which might be a teacher and students. Both users will have an access to this management by using their specific login email. Quiz can be of any subject. Teacher or admin can conduct a competition between students. Also they can manage the number of participants who can solve the quiz. If the admin wants, there can be different rounds in the competition. Students can solve their teacher’s quiz to take part in the competition or they can also solve the already available quizzes to see their performance in a specific subject.  **Objectives and aims:**  The objective of this project is to effectively administer student information, tests, grades, classes, and papers. Administrators will have complete power over the application's results, and they will be able to grant access to everyone. The project would automate the method of handling exams and all associated problems.  **Designing:**  This project is web based project or a web application, For this purpose netbeans and vs code is being used.  **Language:**  It could be either in java or in C# ( c- sharp )  **Users:**   * Admin/Teacher * Students   **Responsibilities:**   * **Admin:**   An admin can make a quiz, select no. of participants to solve the quiz, view the score sheet, send the result to the emails of the students, tells the correct answers. Also it can set the duration for the test.  And can perform crud operations on the questions in the quiz.   * **Students:**   Students can be able to solve the quiz and to view their overall performance and the academic result after solving the whole quiz. They can also view the result of the competition and can complain the admin if any problems regarding the result.  **Main Features of the System :**   * Admin can search details of the students * Admin can add, delete and update the questions. * Admin can add, whom can solve the quiz and whom not. * Student can view their results, they cannot view the performance of any other participants. * Users can view the list of participants.   **Project Design:**  A small view of the project can also be discussed for the ease:  The first page will be of user selection.  It will ask, either you want to login as a teacher or as a student.  The login pages for both the teacher and the student will be different.  After the login process, the user will be asked the function he/she wants to do.  There will be probably a menu displayed for both users. And it is very obvious that both the menus will be different.  More features and details will be discussed in detailed requirement report with GUI.  **Moreover,**  We will make sure that the project should be worth to use. We will surely hardwork on both ends (front end and back end).  **THANK YOU** | | |