Django Task: Admin Panel with Student Registration and Test Management

1) Create an admin panel with login functionality.

2) Design a dashboard for the admin with the following options:

- Student registration

- Student list

- Manage questions

3) Implement student registration where the admin can register students with the following details:

- Name

- Student ID (a unique ID for each student)

- Password (for student login)

4) Create a student list table structure with columns for:

- Name

- Student ID

- Actions (Edit and Delete options to manage student records)

5) Implement the ability to manage questions. The admin can create questions with multiple subjects, and each question will have the following components:

- Question statement

- Answer options (four options) with one correct answer

- Marks for the question

6) Allow the admin to handle which subject's test to start and stop, along with setting the timing for the test.

7) Provide a login page for students to log in using their unique ID and password.

8) Design a dashboard for students with a "Start Test" button.

9) When the "Start Test" button is clicked, display 20 questions and their respective answer options that the admin has selected for the particular subject test.

10) Implement a timer that starts with the time set by the admin for the test.

11) Users (students) will be able to select an answer and click on the "Next" button to move to the next question.

12)Users (students) will be able to select an answer, and upon answering, the question container in one corner will change color from red to green.

.13) Once the test ends (timer reaches zero or the student completes all questions), stop the timer and show the student's score out of the total marks obtained.