Status messages: [ “request code”, “Before Exam”, “After Exam”,” accepted or rejected”]

Every student has a session that contains his id, course, exam, status messages, code for course access

All system is made with authentication and approximately all the requests is completed with the bearer token.

User

1st situation

1. Register (Register request)
2. Login (Login request)
3. Check if there is a session or not and if there is a session with rejected then go to step 4, if there is a session with different status message go to where it belongs)
4. View Courses (get all courses request)
5. Enroll Course (create session request)
6. Wait For Code

2nd situation

1. Login (Login request)
2. Enter by code to take an exam (check if code the same as the code in this student session then create exam with random questions related to the course)
3. Leave

3rd situation

1. Login
2. Exam deadline is over so (update status message to rejected)
3. View Courses again

4th situation

1. Login
2. Take Exam (get exam request by id and get id from the session)
3. Submit exam (create exam review request, grade and result is automatically calculated)
4. If result is failed, then go to view courses again
5. If result is pass, then status message is After Exam and the sub admins call him for an interview

5th situation

1. Login
2. If status message is still after exam, then wait for the interview result.
3. If status message is accepted, then show congratulations on your acceptance and wait for your time to come.

Admin

Options admin can do

1. Login
2. View all students (view students request)
3. View all students with request code status code
4. Send code to students (send code request)
5. View students with after exam status code to show profile and call for an interview
6. Open student profile with after exam status code to choose if he is accepted or rejected after the interview (update session request)
7. Add course (add course request)
8. Add questions (add question request)
9. Add admin (add admin request)

Options sub-admins can do

1. View students (view students request)
2. View one student (view one student request)
3. View exam review for student.
4. View students with after exam status code to set their status code after the interview if he/she is accepted or not.