30 March 2021

Exam Management System
Functional Requirements

1. Maintain the record of students in "Student" table

1.1. User should be able to create a record for a new student.

1.2. User should be able to delete the existing record for any student.

1.3. User should be able to modify the existing information in a record of any student.

1.4. User should be able to view the entire information stored in table in real-time.

2. Maintain the record of exams in "Exam" table

2.1. User should be able to create a record for a new exam.

2.2. User should be able to delete the existing record for any exam.

2.3. User should be able to modify the existing information in a record of any exam.

2.4. User should be able to view the entire information stored in table in real-time.

3. Maintain the record of results in "Result" table

3.1. User should be able to create a record for a new result.

3.2. User should be able to delete the existing record for any result.

3.3. User should be able to modify the existing information in a record of any result.

3.4. User should be able to view the entire information stored in table in real-time.

4. Maintain the record of subjects in "Subject" table

4.1. User should be able to create a record for a new subject.

4.2. User should be able to delete the existing record for any subject.

4.3. User should be able to modify the existing information in a record of any subject.

4.4. User should be able to view the entire information stored in table in real-time.

5. Maintain the record of students' attendances in "Attendance" table

5.1. User should be able to create a record for a new attendance.

5.2. User should be able to delete the existing record for any attendance.

5.3. User should be able to modify the existing information in a record of any attendance.

5.4. User should be able to view the entire information stored in table in real-time.

6. Maintain the record of branches in "Branch" table

6.1. User should be able to create a record for a new branch.

6.2. User should be able to delete the existing record for any branch.

6.3. User should be able to modify the existing information in a record of any branch.

6.4. User should be able to view the entire information stored in table in real-time.

7. User should be able to perform custom query on any of the tables present in our database in order to get desired results.

7.1.User should be able to perform custom query on any of the tables present in our database in order to get desired results.