**PROJECT NAME:**AMS\_System

**GROUP MEMBERS:**Süleyman Önel, Rıfkı Can Binici, Mesut Nafiz Şimşek, Berk Özüm Kaya

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| FUNCTIONAL REQUIREMENTS | | | | |
| REQ. # |  | | PRIORITY | |
| 1 | The system will be able to keep the records about the attendance of the students. | | High | |
| 2 | The admin will be able to manage all the accounts and registered users(students and teachers). | | Medium | |
| 3 | The teacher will be able to mark the attendance of the students and also rectify it when if it is required. | | High | |
| 4 | The system will be able to calculate the attendance(like 5 hours) and show the attendance of the students and attendance level of the students(like %10). | | High | |
| 5 | The teacher will be able to see the students that have the less attendance than the required one. | | Medium | |
| 6 | The students will be able to monitor the attendance (like 5 hours) and level of the attendance(like %10). | | High | |
| 7 | The teacher will be able to see courses and its sections that they are taking and send the messages to the sections. | | Low | |
| 8 | The teacher will be able to check the students that have not paid the fees of courses and detain for not paying on time. | | Medium | |
| 9 | The system will be able to display messages by teacher, results, test marks, attendance and fee status to students. | | Medium | |
| 10 | The users(students, teacher) will be able to login to the system by user ID and password. | | High | |
| NON-FUNCTIONAL REQUIREMENTS | | | | |
| REQ. # | |  | | PRIORITY |
|  | | The system should be able to ask the user ID and password to the users while they are logging into the system and their information will be stored in a database. | | High |
|  | | The students’ information such as student ID, name, e-mail, attendance, atendance level, and the teacher’s information such as name, user ID, e-mail will be stored in a database. | | High |
|  | | The system will be able to provide an opportunity to teacher to mark the attendance of students who join into the section during course hours. | | High |
|  | | The system will be able to send a notification message to students who are in border of nonattendance before 5 hours. | | Medium |
|  | | The students and teacher will be able to log-in to the system at anytime for monitor the attendance and other informations but teachers will be able to manage the attendance of the students only during the course time. The admin will be able to monitor and manage the system informations and control the system at any time. | | Medium |
|  | | The system will be able to notify the teacher for students who haven’t paid the fees after 5 hours. | | Low |