**PROJECT NAME:** Phantom

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| FUNCTIONAL REQUIREMENTS | | |
| REQ. # |  | PRIORITY |
| 1 | The system should provide login system for users. | High |
| 2 | The system should list the lectures given by the associated lecturer. | Medium |
| 3 | The lecturer should be able to take attendance. | High |
| 4 | The lecturer should be able to send a message to the sections. | Medium |
| 5 | The system should store the attendance records. | High |
| 6 | The system should be able to calculate the attendance levels of the students. | High |
| 7 | The system should keep track of the attendance status of every individual student. | Low |
| 8 | The system should display a warning message when a rectify student attendance request is sent. | Low |
| 9 | The admin should be able to manage all of the accounts and registered users. | Medium |
| 10 | The students should be able to check their attendance status. | High |
| NON-FUNCTIONAL REQUIREMENTS | | |
| REQ. # |  | PRIORITY |
| 1 | The system should support taking attendance of maximum 50 students per class. | Medium |
| 2 | The system should be available during college hours. | High |
| 3 | The teacher should provide password to log on to the system.He/she should be able to see the record of his/her class. | High |
| 4 | There will be student database, teacher database. The student database will contain students name, class, attendance, email address, address, and phone number. The teacher database will contain teachers name, class taught, e-mail address, phone number. | Medium |
| 5 | The teacher/user will be able to access the application in a maximum of 4 steps. | Low |
| 6 | Passwords shall be stored in an instructor/teacher database and verified upon each session of roll or database modification. | High |