**Department of Computer Science**

Mid Term Project Proposal, Spring 19-20

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| Course Title | Web Technologies | Section | F |

**Group Members:**

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| --- | --- | --- |
| Student ID | Name | Signature |
| 17-33107-1 | Haque, S M Rahid (Admin Part) |  |
| 17-33094-1 | Ahmed, Rizowan (Student Part) |  |
| 17-34675-2 | Foysal, MD.Atik (Parent Part) |  |
| 17-34624-2 | Das, Arupkumar (Not Submitted: Teacher Part) |  |

**Project Title:**

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| College Management System |

**Short Description:**

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| There are four types of user: 1. Admin 2. Student 3. Teacher 4. Parent  Common features for all user:  1. Can login to the system  Admin User Functionality:  1. Can register to the system  2. Can manipulate his/her profile info (update-view-delete etc.)  3. Can register students  4. Can register parents  5. Can register teachers  6. Can view the details of these users  7. Can select courses for the students during the start of the year  8. Can admit teacher to different classes or sections  9. Can receive any complaints/requests from teachers, parents and students  10. Can register books for the college library  11. Can arrange exam schedule  12. Can design ‘About us” info page  13. Can update/delete/view teachers, students and parents accounts  14. Can create admission info like what will be the structure of the fees for admission  15. Can search any users in the system  Student User Functionality:  1. Can view courses selected  2. Can view class routine  3. Can post request to update/delete his account  4. Can send any complaints/queries to admin  5. Can view registered books in library section of the college system  6. Can view his own profile(dashboard)  7. Can contact any teacher  8. Can upload homework given by the teacher  9. Can view grades given by the teacher  10. Can view notices posted by the teacher  11. Can view the history of the attendance given by the teacher  12. Can download lectures or homework(question) uploaded by teacher  13. Can view his monthly financial information  14. Can view the schedule of the exam  15. Can give answers to the poll given by the teacher  Teacher User Functionality:  1. Can view courses assigned to him/her  2. Can view the class routine  3. Can post request to update/delete his account  4. Can send any complaints/queries to admin  5. Can view registered books in library section of this college system  6. Can view his/her own profile(dashboard)  7. Can upload lectures/homework for the student  8. Can download uploaded homework by the student  9. Can view the details of any students  10. Can give attendance to the students and keep the history  11. Can contact any student’s parent for any enquiry  12. Can upload grades  13. Can post any notices for the students  14. Can view the schedule of the exam  15. Can create a poll for the students and parents to participate for some feedback  Parents User Functionality:  1. Can view students’ information  2. Can pay fees for his/her child  3. Can see any monthly financial info  4. Can view the schedule of the exam  5. Can view the attendance history of student  6. Can view the class routine of his/her child  7. Can view his/her own profile(dashboard)  8. Can request to admin to update/delete his/her account  9. Can receive any complaint from teacher about his/her child  10. Can view the grades achieved by his child  11. Can view any notices uploaded by teachers  12. Can post any request/complaint to the teacher  13. Can participate in the poll given by the teacher  14. Can view subject information of the particular courses  15. Can get notice when notes uploaded by teacher for his/her child |