**Department of Computer Science**

Mid Term Project Proposal, Summer 18-19

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| Course Title | ADVANCED PROGRAMMING IN WEB TECHNOLOGY | Section | B |

**Group Members:**

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| Student ID | Name | Signature |
| 17-340481 | Md. Minhjaul Islam(Admin) |  |
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**Project Title:**

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| Education Portal |

**Short Description:**

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| A web portal for educational institutes where teachers and students can interact with each other.Can take/drop a course.Get notes from their course teacher.there are four major user. 1.Admin, 2.Official 3.Teacher, 4.Student . Here are some features the users will have given below:  **Admin:**   1. Admin can Login to the system by giving his/her Userid and Password registered in the database 2. An admin can register a new Teacher/Student using add new button and then have to fill the form given 3. An admin can Update an existing Teacher/Student name or password or userid using edit option by going to student list 4. An admin can Delete an existing Teacher/Student any time by clicking delete option and confirming it 5. Admin can see his/her admin profile by clicking profile option in AdminHome page 6. Admin can do analysis by seeing the number of user according to usertype 7. Admin can search for a definite user using his/her id in the search option 8. Admin can provide a username and password for users when a user will forget/access for the first time into the system 9. Admin can reset password by using password reset option 10. If any problem occurs admin can notify user regarding the problem by sending notification problem 11. Check a Student History by clicking the smile emoji 12. Admin can provide password and security for all the user whenever needed 13. Content Management (Manage pages) 14. Check a Teacher History clicking the smile emoji 15. Admin can change password whenever needed by using change password option from a dropdown menu namded others in the AdminHome page   **Teacher:**   1. Can Login to the system 2. Upload notes 3. Send Notice 4. Give Grades 5. See Student List 6. Search for a definite student 7. Contact each student 8. Delete uploads 9. Show students when the teacher will be available 10. Change grades by taking approval of the admin 11. Change Password 12. Update Portfolio/Profile 13. Choose which courses able to take 14. See Student’s Grades of other subjects 15. Teacher can approve/reject appointment request   **student:**   1. Can Login to the system 2. Change Password 3. Can drop a course 4. Can Add a course 5. Can see grades of all semester 6. Can see the offered courses 7. Search for a subject in offered courses 8. Can see the appointed course teacher’s info 9. Can download notes 10. Can See Notification 11. Can see a teacher’s councelling hour 12. Request for an appoinment 13. Can see the payment option 14. Can see results according to course 15. Apply for scholarship/discount and upload additional papers regarding this 16. Give review on a course teacher 17. Can get teacher’s messages |