**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. Teacher can Login to the system by giving his/her Userid and Password registered in the database . 2. Teacher can upload note url: teacher/uploadnote/id individual section it shows url: course/allnote. 3. Teacher can upload notice url: teacher/upload/id individual section its shows url: course/allnotice. 4. Teacher can give grade and update grade url: student/givemark/id for specific student it shows url: student/viewallstudent . 5. Teacher can see all student of individual section using url: /student. 6. Teacher can search for a definite student. 7. Teacher can contact individual student url: student/contact/id and after submit its shows in url:/student. 8. Teacher can delete note clicking delete button from existing all notes using url: course/allnotice and need to confirm delete button . 9. Show students when the teacher will be available 10. Change grades by taking approval of the admin 11. Teacher can update Portfolio/Profile url: teacher/editprofile and clicking update button shows in url: teacher/profile. 12. Choose which courses able to take for next semester. 13. Teacher can see all course which taken by current semester url:/course. 14. Teacher can approve/reject appointment request which sent by admin.   **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 |