Project Report

LEARN PANDA

GROUP-10

Submitted to

Tanvir Ahmed Sir Course Teacher

Section: C

Course: Web Technology

Submitted By:

Members:

1. Nishat Tasnim 19-39959-1

2. Shnigdha Paul 19-39319-1

3. Rakibul Islam Rakib 19-40069-1 4. Rinika Paul

19-40323-1

1 Abstract

Today's era is an era of technologies. In this time the main goal for every technology is reducing the time for any kind of work. The main theme of our project is to inform everyone about a flexible and useful concept about online Education system and make them understand about the features very easily.

2 Introduction

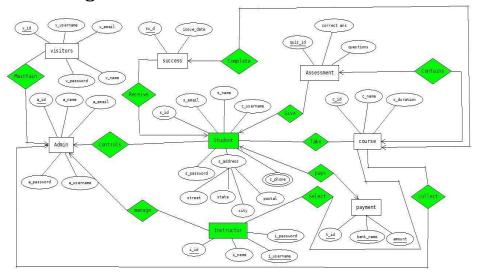
We are doing this project so that we can make a system which may help in online education sector. It can help us with features like.

- 1. Easy To login
- 2. Easy to excess
- 3. Can See the courses
- 4. Can enroll to any course
- 5. Easy Way to payment
- 6. Ask to refund
- 7. Communication with the instructor easily
- 8. Give review & can see it

3 Problem Analysis

It will help anyone to join our any sort of program and easily learn about the topics he wants to learn . We have a promising time & by that time we make quiz , give grade report, review a student and also take his advice how we can improve our program.

4 E-R Diagram



5 Logical Analysis

The working logical procedure of this project

There are four types of user in our project:

Admin, Instructor, Student, Visitor.

- 1. Admin: Admin Has the right to run this & do his work in every sector like: He can create update delete student, instructor, visitor each. He has the right to see the list of instructor, course, student. He can verify for refund. He/She can generate a report & also see the feedbacks. He also can download report.
- 2. Instructor: He/she is the teacher. He/she can request to admin for an approval. He/she can crud courses also can message the admin. can generate a class meeting. He/she can give & check feedbacks.
- **3. Student:** He/she can register to a system. He/she can search anything also can see course details. He/she can review a course also can see the reviews. He/she can message to the instructor and request for refund. He/she can pay for the course with

his/her suitable banks. He/she can also request for a new course.

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6 WEB-TECHNOLOGY Concept Analysis

- 1. Html: At first we use plain HTML for creating every page.
- 2. PHP: we use .php in every page for doing our php validation.
 - \$: for declaring a variable
 - \$err: for giving error message
 - \$haserror: It is for checking right or wrong
- 3. MVC: We use MVC for database controllers. We use database connection and database related query once and generate it every time from there.
- 4. AJAX: We use ajax for making our search bar in this project.
- 5. JavaScript: We use it also for validation . We validate our page with Javascript and PHP both.
- 6. CSS: We use CSS for design our page.
- 7. Session & Cookie: We use it in log in page and also the other pages required.

7 Impact of this project

Users can know about it and also can use it for their online classes.

8 Limitations and Possible Future Improvements

There is no such things which can give knowledge to instructor about their salary. we can't add a lot of courses there. So in future we will add more courses to it.

9 Conclusion

Our project is done so perfectly. A online education platform is designed. There are so many features to connect instructors and students.