

A report on

PG Student Management System (Educore 365)

Submitted by

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Submitted to

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MANUFACTURING JABALPUR, INDIA

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1. Introduction

The project is a postgraduate student management website where students and teachers can access all their resources at one place, in order to provide a seamless education experience. Interested students can enroll for desired courses and get in touch with the course instructor.

2. Purpose & Scope

The purpose of this website is to provide a platform where students and teachers can be connected with each other online.

Any group of students and teachers who feel the need to be connected online can connect with each other through this website.

3. Users

Teachers

Students

4. Overall Description

a. System Features and Requirements

- The teachers will have to login to grade the students see the joining history of the course.
- Students also have to login to be able to see the announcements and get notes etc.
- The students can pick to enrol in the course they wish to whenever they want

b. Functional Requirements

- Sign up page
- Login page
- Page for student dashboard
- Page for teacher dashboard

c. External Interface Requirements

- Operating System: Windows
- RAM: 256 MB
- Processor: Pentium(R)Dual-core CPU4
- Modern browser like Chrome, Opera or Firefox
- XAMPP

d. Non-functional Requirements

- Performance: The website's load time should not be more than one second for users.
- Maintainability: The database and the website is easily maintainable with minimal personnel effort required.
- Capacity: Depends on the capacity of the database on PHPMyAdmin.
- Usability: The website's interface is very user-friendly and easy to use.

5. Technology Stack

Frontend:

- HTML
- CSS
- JavaScript
- Bootstrap

Backend:

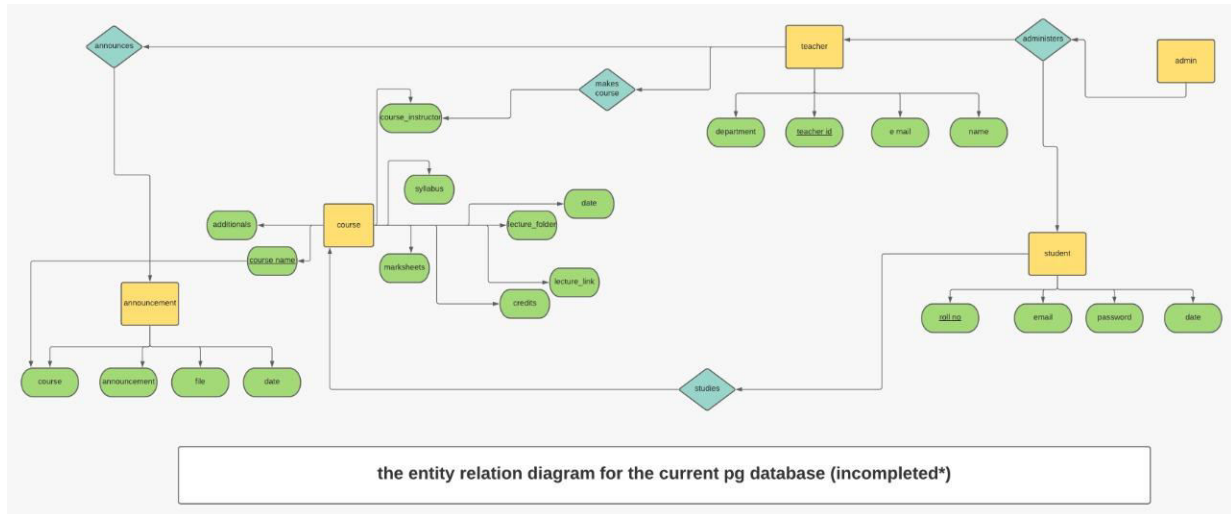
- PHP

Database:

MySQL

6. Database Designing

3.1 E-R Diagram



The image shows the "PG Student Management" sign-in interface. At the top, the logo for PDPM IIITDM Jabalpur is displayed. The title "PG Student Management" is centered in green. Below it, a dark blue sign-in box contains the following elements:

- Sign In** header.
- Username field with a person icon and the text "ABC".
- Password field with a key icon and masked text "*****".
- ☐ Remember Me checkbox.
- Login** button.
- Link: "Don't have an account? Sign Up as".
- Buttons: "Teacher" and "Student" (separated by a double bar ||).
- Link: "Forgot your password?".



PG Student Managment

Teacher Register

[Sign In](#)

[Register](#)

Don't have an account? [Sign Up as](#)

[Teacher](#)

[Student](#)



PG Student Managment

Student Register

[Sign In](#)

[Register](#)

Don't have an account? [Sign Up as](#)

[Teacher](#)

[Student](#)

[Forgot your password?](#)

WELCOME

raghav

LOGOUT

TIME TABLE					
Time/Day	Monday	Tuesday	Wednesday	Thursday	Saturday
9AM-10AM	Elective		Data Structures	COA	Data Structures
10AM-11AM	DBMS	DBMS			Biology
11AM-12PM	COA	COA		Elective	
12PM-1PM		Elective		DBMS	
	B	R	E	A	K
2PM-3PM	Data Science			Data Science	
3PM-4PM	Java LAB			DBMS LAB	
4PM-5PM	Java LAB	Data Science	Data Science LAB	DBMS LAB	Data Structures LAB
5PM-6PM	Java LAB		Data Science LAB		Data Structures LAB

ANNOUNCEMENTS

dbms lab2021-11-15 12:38:43

submit your assignments on time

dbms lab2021-11-15 12:38:37

submit your assignments on time

sample22021-11-14 20:31:21

helo

sample22021-11-14 20:31:16

helo

dS2021-11-14 20:30:28

ayan seal sir is busy somewhere

also

webdev

SYLLABUS

MARKSHEET

JOIN THE CLASS

NOTES

REFERENCE BOOKS

COURSE DETAILS

ADD COURSES

complex algebra

dbms lab

sql lab

SEND REQUEST

Department: cse

Welcome seal

10:04:20AM

Your courses will appear here

new course by as

3 credit points

Created on: 2021-11-15

syllabus

marksheet

class link

lectures link

additional material

Modify this course

Delete this course

see joining history

+

Announce Something

Choose...

Options

Example textarea

announce

history

dbms lab

submit your assignments on time

2021-11-15 12:38:43

dbms lab

submit your assignments on time

2021-11-15 12:38:37

sample2

helo

2021-11-14 20:31:21

sample2

helo

2021-11-14 20:31:16

dS

ayan seal sir is busy somewhere else

2021-11-14 20:30:28

Profile

Name: seal

Department: cse

Email: raghav@example.

Logout



Welcome seal

10:04:32AM

Announce Something

Choose...

Options

Example textarea

announce

history

dbms lab	2021-11-15 12:38:43
submit your assignments on time	
dbms lab	2021-11-15 12:38:37
submit your assignments on time	
sample2	2021-11-14 20:31:21
helo	
sample2	2021-11-14 20:31:16
helo	
dS	2021-11-14 20:30:28
ayan seal sir is busy somewhere else	