

ONLINE COURSE REGISTRATION

Introduction:

Online course registration system will help the student to gather information about a particular course and then they can easily register them self in a particular course. The management of the institution can easily see the records of the student and course and Fees. This project work is about the analysis of online course registration system.

Objectives:

The current project aims at reducing the work load all the entities involved in the registration procedure for the students. The project objective will be focused on developing an online course registration to ensure the effectiveness of the flow of registration. More over the system will offer a complete

Management system that integrated with the online course registration to help the stake holder for maintaining the flow process of the course. The registration process can be done online without the need of paper work anymore. It is also help the student to get more information about the course process while they enrolled. The objectives of this proposed web application system are:

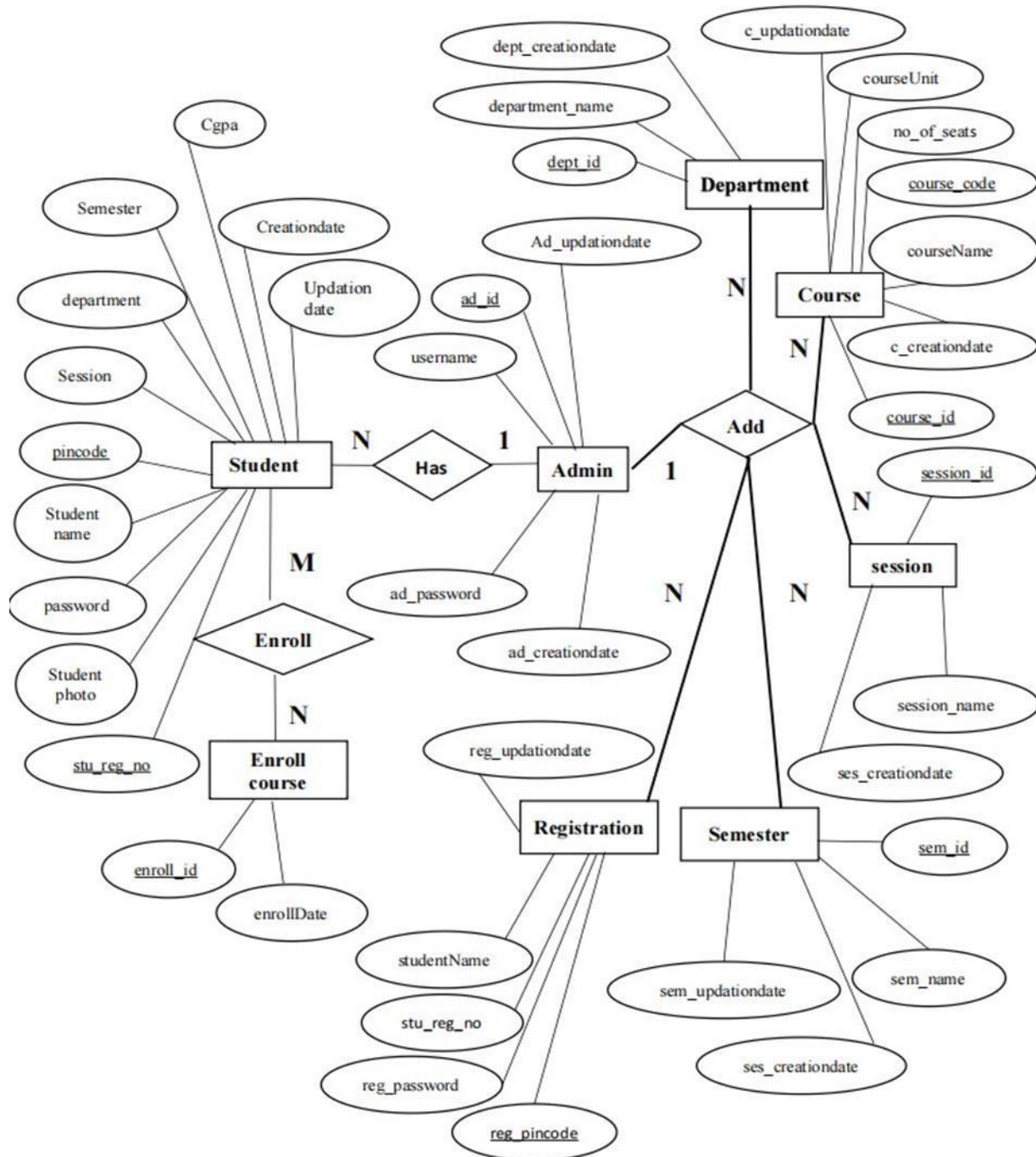
- To computerize student and faculty database.
- To maintain data consistency and integrity.
- Allowing faculty to acknowledge registration requests from anywhere with the requirement to for registration process for every course, it becomes all the more important to simplify a process which is highly repetitive. The achievement of the above objectives can help in managing the resources efficiently. The automated process will lead to time saving and eradication of common errors.

- **Entities:** Course enroll, Students, Session, Department, Semester, Course.
- **Relationships:** Student 'has' Admin, Student 'enroll' Course, Admin 'add', Department, registration ,semester and Student.

SYSTEM REQUIREMENT:

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|--------------------|---|---------------------|
| 1.Operating system | : | Windows7 and above |
| 2.Frontend | : | PHP, HTML, CS |
| 3.Backend | : | ORACLE(MYSQL) |
| 4.Webserver | : | XAMPP Control panel |

ER DIAGRAM



Schema Diagram:

Relational mapping :

Course enrolls:

En_id	SRegNo	Ses_id	Dep_id	Sem_id	C_id	En_Date
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Students:

SResgNo	Sphoto	Password	SName	Pincode	Cgpa	C_Date	Up_date
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Session:

Ses_id	Ses_name	Ses_C_Date
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Department:

Dep_id	D_name	D_C_date
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Semester :

Sem_id	Sem_name	Sem_C_date	Sem_Up_date
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Course:

C_id	CourseCode	CourseName	courseUnit	noOfSeats	C_C_date	C_up_date
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