



Motivation/ Introduction

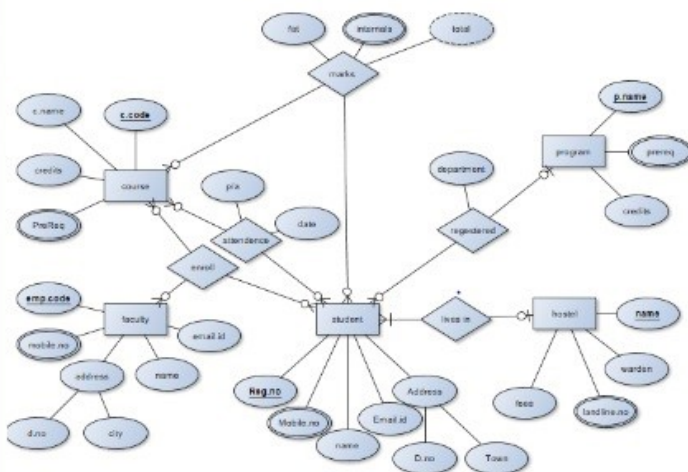
The project is a simple representation of a real time database in a small scale. using this the information of student and university is stored and manipulated . It is desined on the basis of structured data.

SCOPE of the Project

To design a database which can store information about student,facuty,hostel,courses,programs offered and also to design a user interface using which one can manipulate the information in database .

Methodology

Below is the ER diagram which represents the required content.



->The above er model is converted into relational model .

->The relational model is normalised upto maximum extent.

->using xampp interface the normalised relational database is created .

->Php files are created and stored in htdocs folder.

->This files are responsible for user interface.

please tell who you are

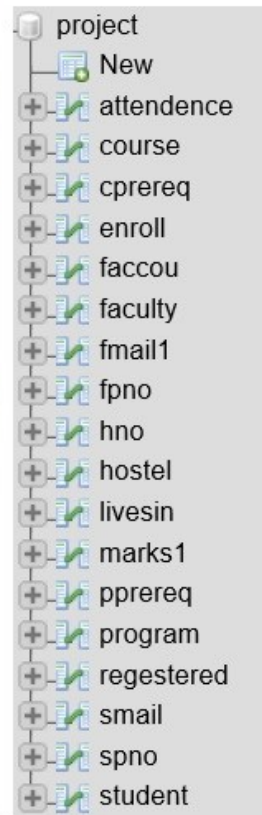
student

faculty

admin

Results

A fully normalised database named project is created with following tables



->This database is local hosted using xampp .which uses apachi server.

->A user interface is created to manuplate information in above database .

->manuplation includes updation,delition,insertion,reading .

->Using this interface 3 types of people can login

- 1)student
- 2)faculty
- 3)admin

->All three can do the respective manuplations in databases .

Conclusion/ Summary

An ideal small scale database to support all the requirements to host a student information system website was desined and also implemented. This is done in such a way that there are no delition, updation,insertion anomalies.

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Acknowledgments/ References

slides given by pradeep k v sir, tutorials point, you tube.