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31124
TE1 K1

Assignment 01

Date: 19 Aug 2021

Title: ER modelling and normalization

Problem statement:
Design a case study for an applicati
-on (real time) and formulate a problem
statement. Propose a conceptual design
using ER features using tools like ERD
plus, ER win etc.

learning objectives:
(a) Data modelling
(b) Connecting ERD table
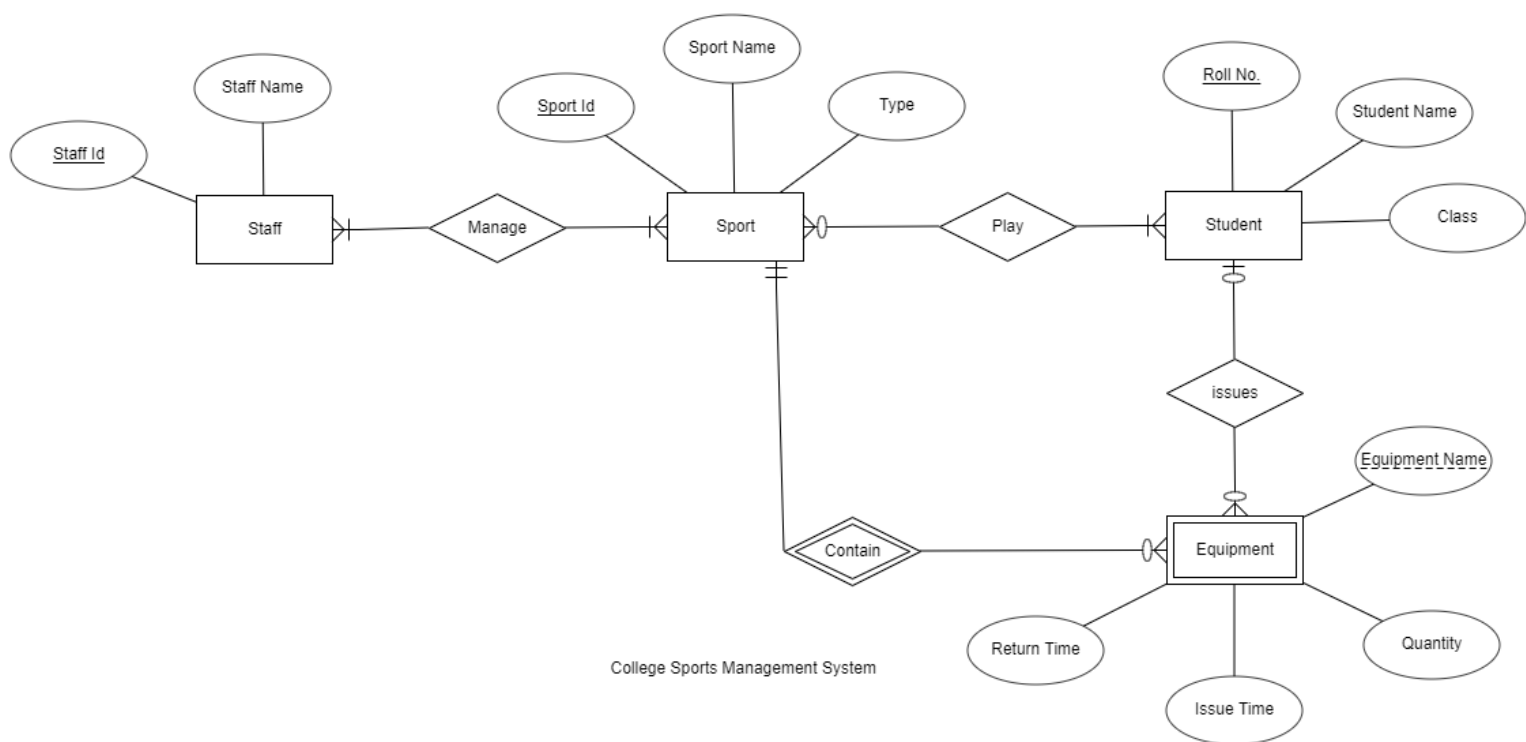(c) ERD table.

learning outcome:
We will be able to conceptualize
real world problem and make ER diagrams.

S/W, H/W Requirements:
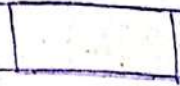MySQI, Intel(R) core (TM) i5 64 bit
Windows 10.

References:
Database management Systems
Laboratory.

College Sports Management System

Theory.

components of an ER diagram

Entity

Attribute

Relation

Conclusion :

We learnt how to model real world problems into DBMS and created ER diagram for case study successfully.