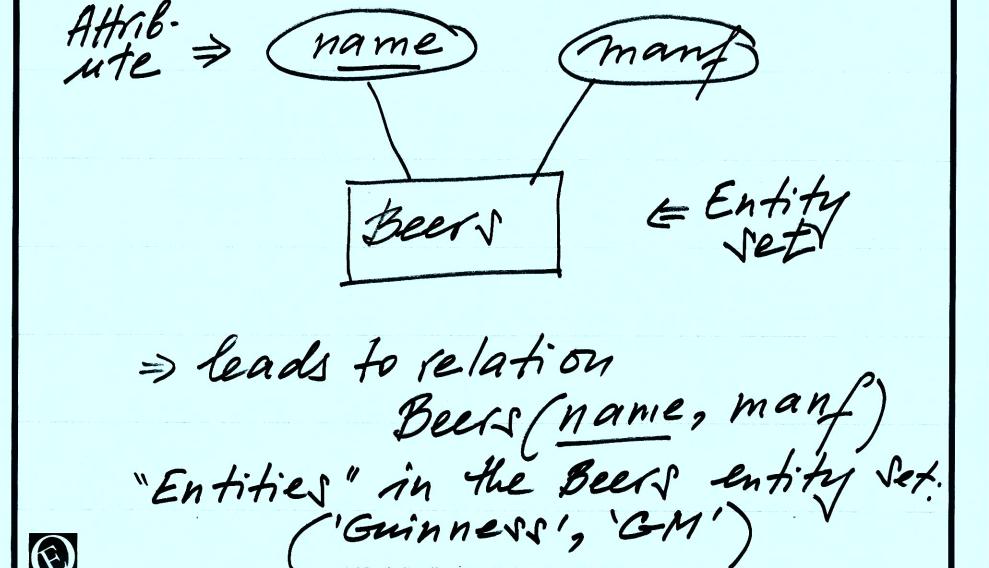




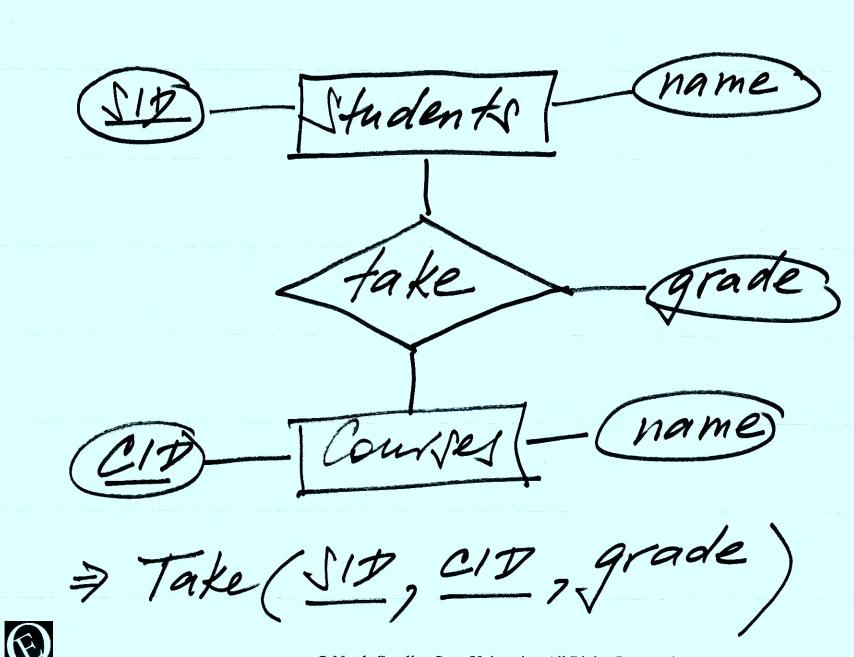
Textbook: Movies Mides: beers and drinkers My examples: the university world





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Student are identified by Student IPs and have hames. Courses are identified by course 125 and have names (titles). Vtudents take courses and get a grade in each course.



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INF: first normal form

-each attribute for an

item described has

at most one value at

a time

Students (SIP, name, phone)



Universities are identified by names; each university has an address. Universities are subdivided into departments; each department is associated with exactly one university. Globally, each department has a unique name and has an address. Prospective students apply to departments. It prospective

Student is identified by a NN, and has a name and address. Each prospective Student has a GPA for the courses taken (in previous stage of the education).

