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CIS 310-01

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Chapter 3 Homework

21. The table name is EMPLOYEE. The table columns represent 6 attributes and to this table it includes, EMP\_NUM, EMP\_LNAME, EMP\_INITIAL, EMP\_FNAME, DEPT\_CODE, and JOB\_CODE. The table contains 10 records. There are two null values represented in EMP\_NUM 11241 and EMP\_NUM 11256. The probable foreign keys are JOB\_CODE and DEPT\_CODE.

22. The primary key for the DIRECTOR table is DIR\_NUM, and the primary key for the PLAY table is PLAY\_CODE.

23. The foreign key is DIR\_NUM in relation to PLAY\_CODE in the PLAY table.

24. Crow’s Foot Chen ModelA screenshot of a cell phone

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25. UML Diagram Object Representation

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26. The table that would be the basis for the INDEX table would be the PLAY table and the index key would be DIR\_NUM, which would release the plays to the indicated DIRECTOR for lookup.

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