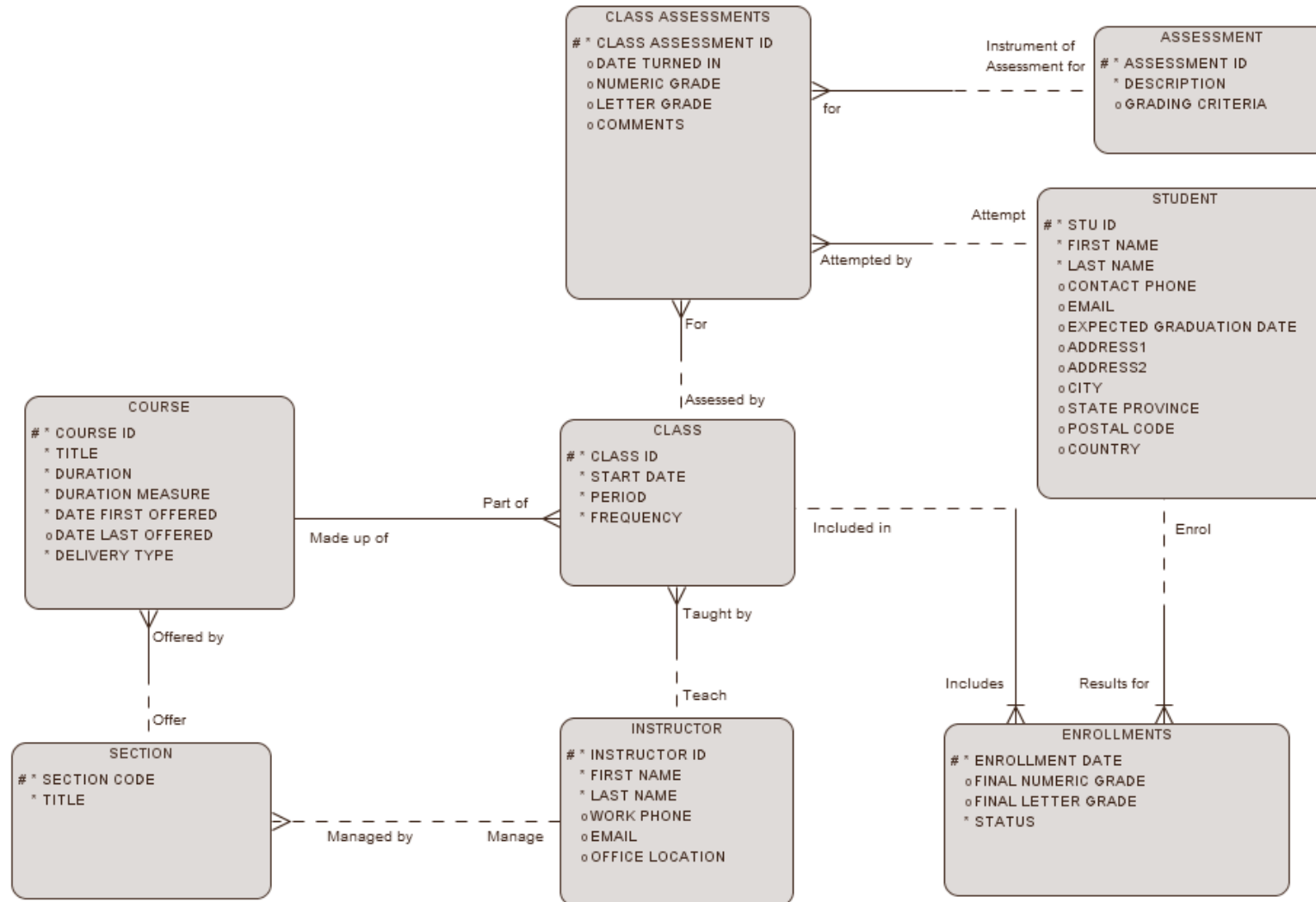


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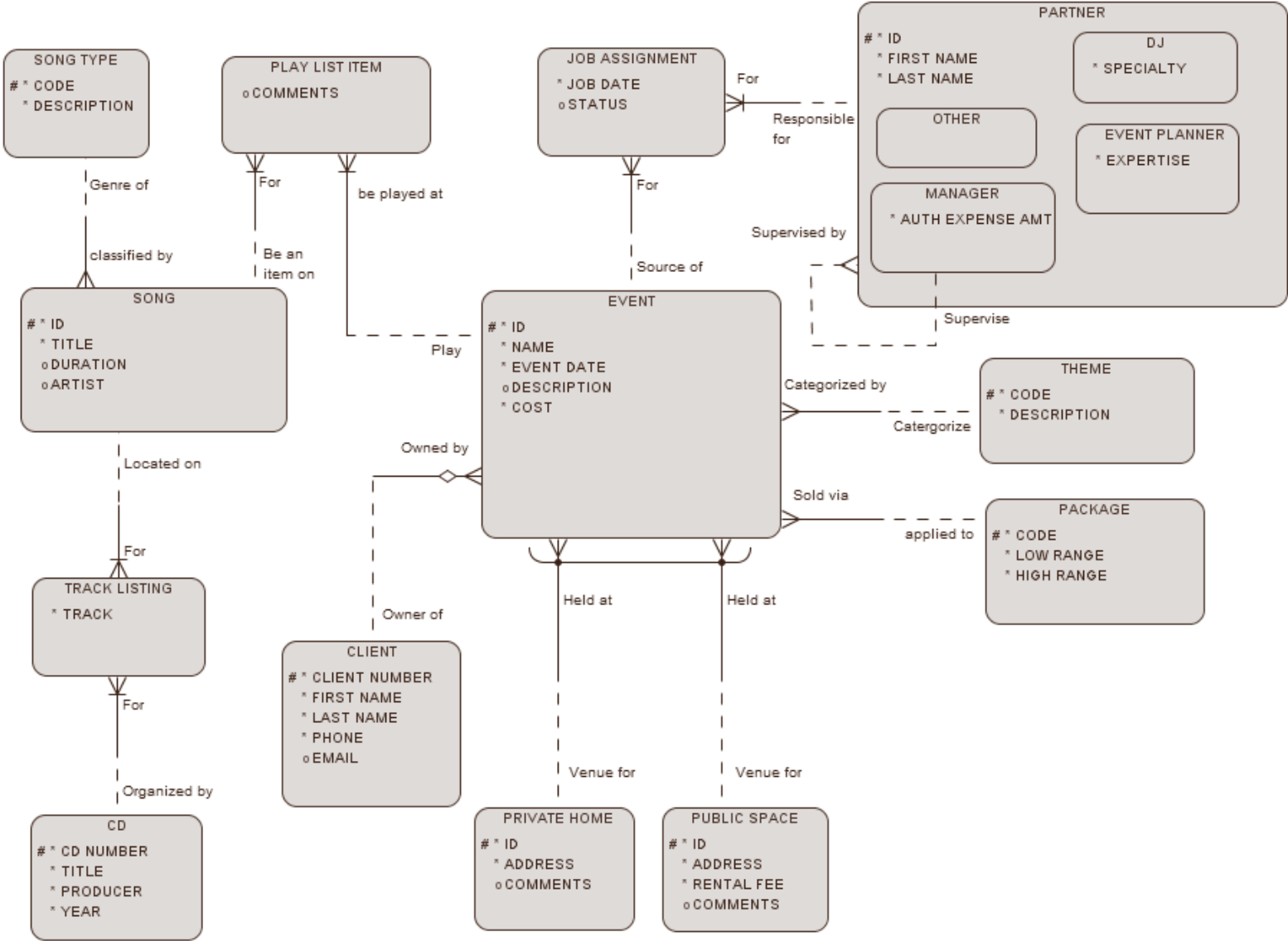
classDiagram
    class Employee {
        # * EMPLOYEE ID
        o FIRST NAME
        * LAST NAME
        U * EMAIL
        o PHONE NUMBER
        * HIRE DATE
        o SALARY
        o COMMISSION PCT
        o BONUS
    }
    class Job {
        # * JOB ID
        * JOB TITLE
        o MIN SALARY
        o MAX SALARY
    }
    class JobHistory {
        # * EMPLOYEE ID
        # * START DATE
        * END DATE
    }
    class JobGrade {
        o GRADE LEVEL
        o LOWEST SAL
        o HIGHEST SAL
    }
    class Department {
        # * DEPARTMENT ID
        * DEPARTMENT NAME
    }
    class Country {
        # * COUNTRY ID
        * COUNTRY NAME
        o COUNTRY TRANSLATED NAME
        o LOCATION
        o CAPITOL
        o AREA
        o COASTLINE
        o LOWEST ELEVATION
        o LOWEST ELEV NAME
        o HIGHEST ELEVATION
        o HIGHEST ELEV NAME
        o DATE OF INDEPENDENCE
        o NATIONAL HOLIDAY NAME
        o NATIONAL HOLIDAY DATE
        o POPULATION
        o POPULATION GROWTH RATE
        o LIFE EXPECT AT BIRTH
        o MEDIAN AGE
        o AIRPORTS
        o CLIMATE
        o FIPS ID
        o INTERNET EXTENSION
        o FLAG
    }
    class Location {
        # * LOCATION ID
        o STREET ADDRESS
        o POSTAL CODE
        * CITY
        o STATE PROVINCE
    }
    class Currency {
        # * CURRENCY CODE
        * CURRENCY NAME
        o COMMENTS
    }
    class Region {
        # * REGION ID
        o REGION NAME
    }
    class SpokenLanguages {
        o OFFICIAL
        o COMMENTS
    }
    class Language {
        # * LANGUAGE ID
        * LANGUAGE NAME
    }

    Employee "1" -- "1" Job : Holds
    Employee "1" -- "1" Job : Held by
    Employee "1" -- "1" Job : Manager of
    Employee "1" -- "1" Job : Assigned to
    Employee "1" -- "1" Job : Managed by
    Employee "1" -- "1" JobHistory : Record of
    Employee "1" -- "1" JobHistory : Record of
    Employee "1" -- "1" Department : Managed by
    Employee "1" -- "1" Department : Responsible for
    Employee "1" -- "1" Department : Located at
    Employee "1" -- "1" Department : Location of
    Employee "1" -- "1" Country : Situated in
    Employee "1" -- "1" Country : Site of
    Employee "1" -- "1" Country : Be Legal Tender of
    Employee "1" -- "1" Country : Location of
    Employee "1" -- "1" Country : Speak
    Employee "1" -- "1" Country : For
    Employee "1" -- "1" Country : Spoken
    Employee "1" -- "1" Region : Located in
    Employee "1" -- "1" Region : Location of
    Employee "1" -- "1" SpokenLanguages : For
    Employee "1" -- "1" SpokenLanguages : Spoken
    Employee "1" -- "1" Language : Spoken
    
```

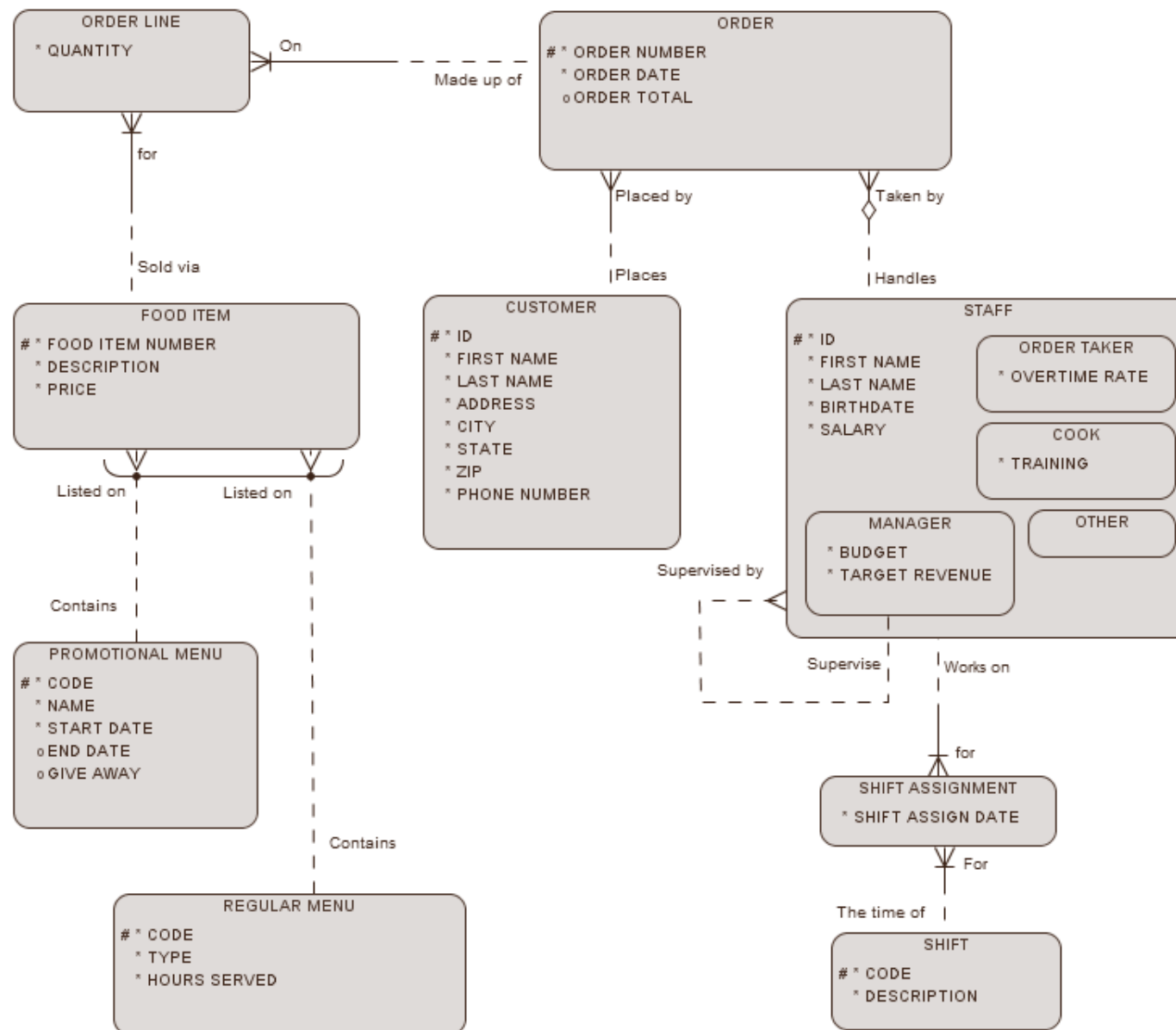
School database ERD



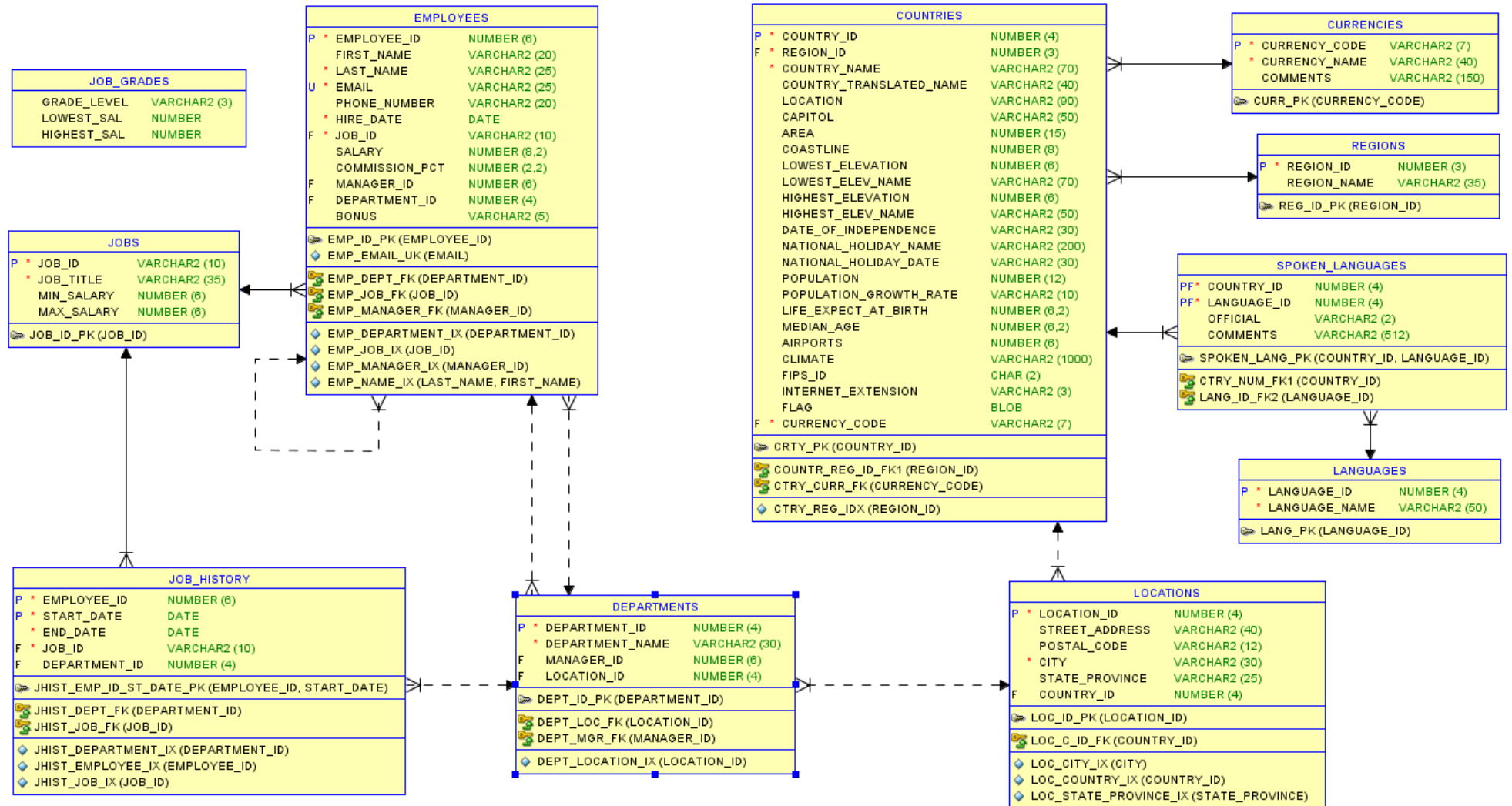
DJs on Demand ERD



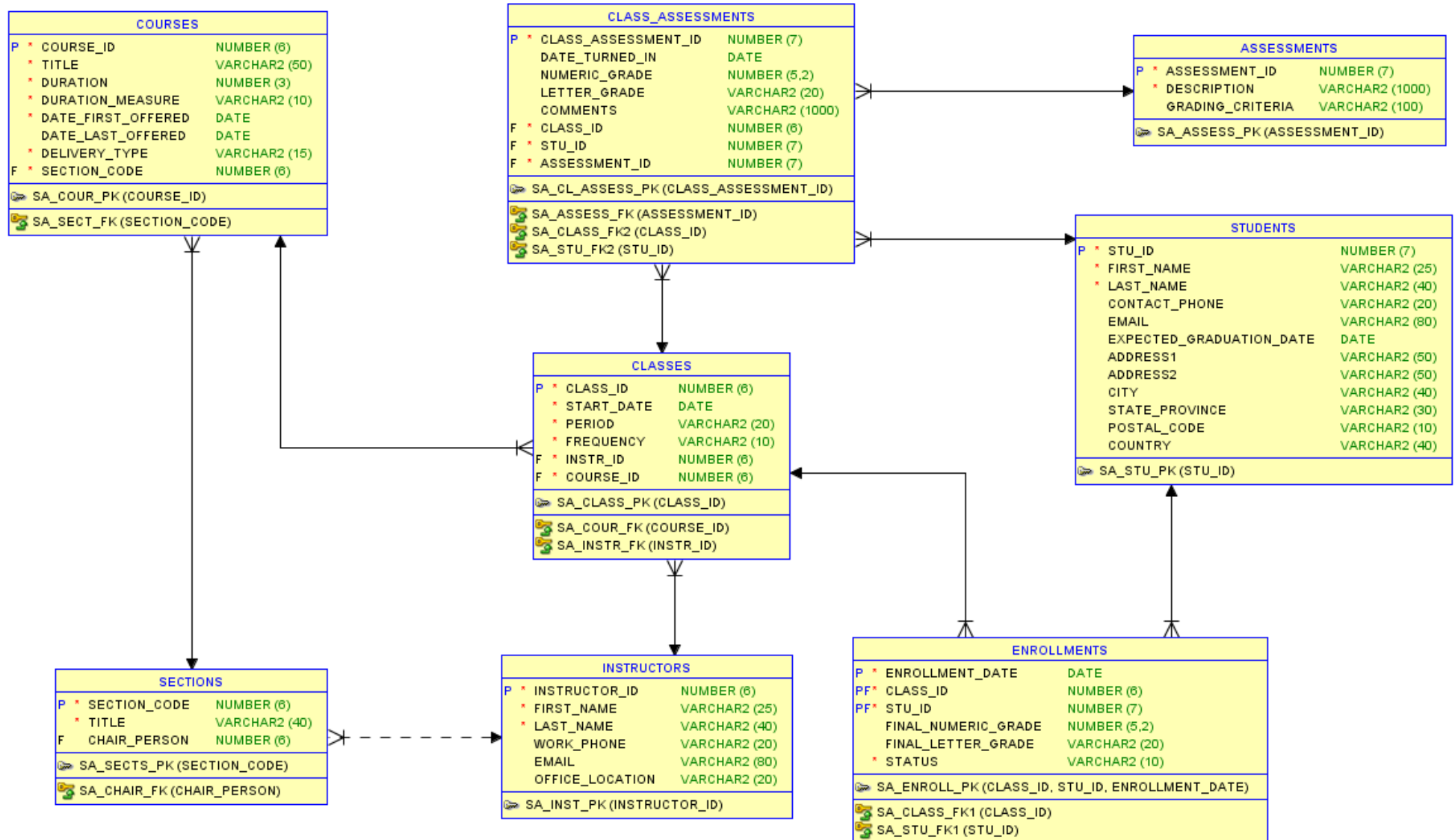
Global Fast Foods ERD



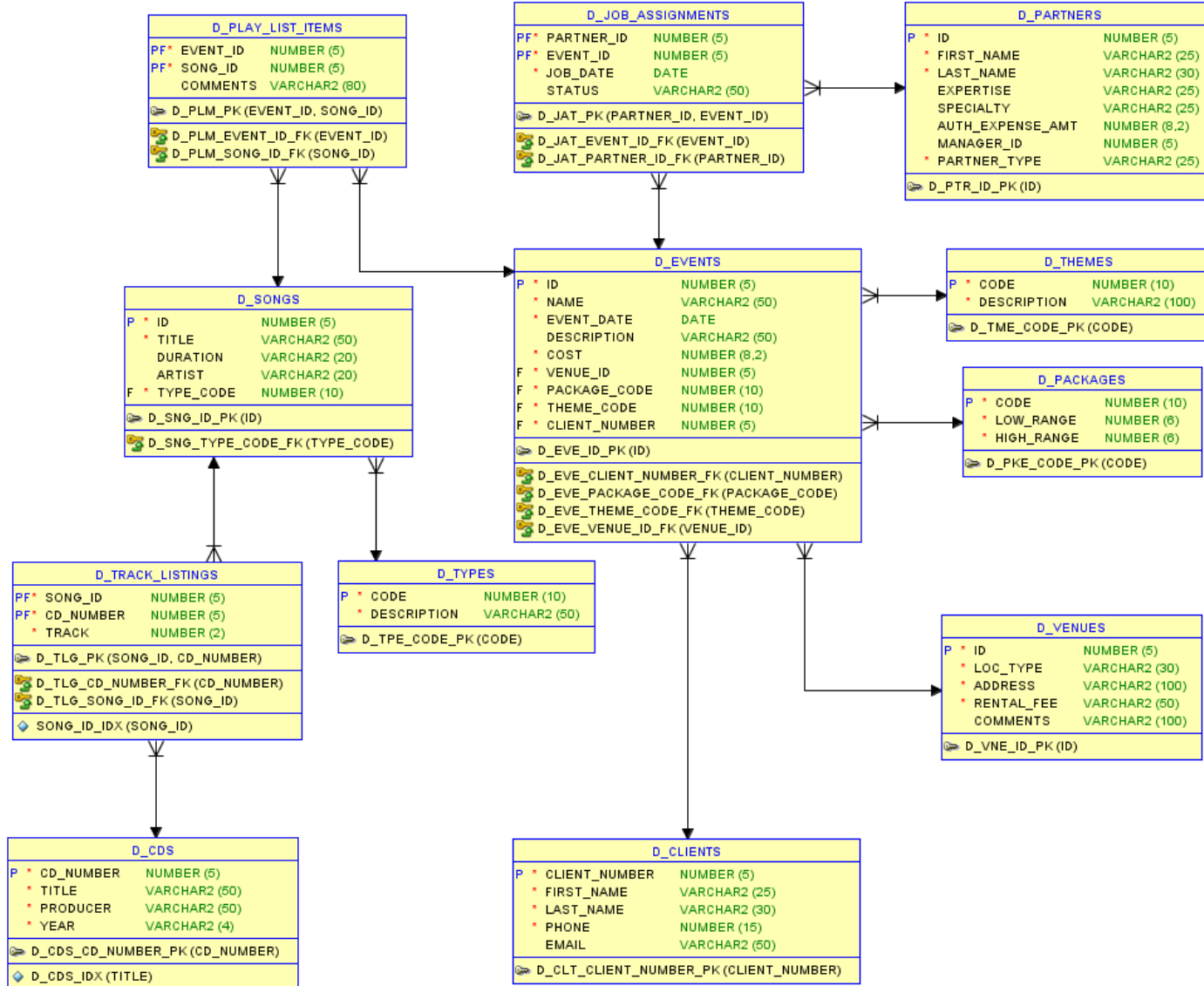
employees/departments Table Design



School database Table Design



DJs on Demand Table Design



Global Fast Foods Table Design

