Ali Sulieman

Ali Zaini

Brandon Cordova

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GV Revised Schema

Company(**comp\_id**, address, zip\_code, industry\_group, website)

Comp\_id🡪 address, zip\_code, industry\_group, website

Contract(**contract\_id**, cus\_id, the\_date, sale\_amount, pay\_schedule)

Contract\_id🡪 cus\_id, the\_date, sale\_amount, pay\_schedule

Course(**c\_code**, title, lvl, description, status, retail\_price)

C\_code 🡪 title, lvl, description, status, retail\_price

Customer(**comp\_id**, contact\_person, contact\_email)

Comp\_id 🡪 contact\_person, contact\_email

Factory(**fac\_id**, fac\_name, address, zip\_code, phone, manager)

Fac\_id🡪 fac\_name, address, zip\_code, phone, manager

Has\_skill(**per\_id**, sk\_code)

Per\_id 🡪 sk\_code

Job(**job\_code**, emp\_mode, pay\_rate, pay\_type, fac\_id, pos\_code, per\_id)

Job\_code 🡪 emp\_mode, pay\_rate, pay\_type, fac\_id, pos\_code, per\_id

Lineitem(**contract\_id**, **p\_code**, quantity)

Contract\_id, p\_code 🡪 quantity

Makes(**fac\_id**, **p\_code**, quantity)

Fac\_id, p\_code 🡪 quantity

Material(**m\_code**, m\_name, quantity, unit, min\_level)

M\_code 🡪 m\_name, quantity, unit, min\_level

Offers(**comp\_id**, **c\_code**, **sec\_no**, **the\_year**)

Ordr(**purchase\_num**, **comp\_id**)

Person(**per\_id**, first\_name, last\_name, address, zip\_code, email, gender, phone)

Per\_id🡪first\_name, last\_name, address, zip\_code, email, gender, phone

Pos(**pos\_code**, title, description, pay\_range\_high, pay\_range\_low)

Pos\_code 🡪 title, description, pay\_range\_high, pay\_range\_low

Prerequisite(**c\_id**, **pre\_id**)

Product(**p\_code**, p\_name, description, quantity, unit, avg\_cost)

P\_code 🡪 p\_name, description, quantity, unit, avg\_cost

Purchase(**purchase\_num**, acc\_num, sup\_order\_num, purhcase\_amount, book\_date, pay\_date, note)

Purchase\_num 🡪 acc\_num, sup\_order\_num, purhcase\_amount, book\_date, pay\_date, note

Purchaseline(**purchase\_num**, m\_code, quantity)

Purchase\_num 🡪 m\_code, quantity

Requires(**sk\_code**, **pos\_code**)

Req\_by\_job(**job\_code**, **sk\_code**)

Sections(**c\_code, sec\_no**, **the\_year**, complete\_date, offered\_by, format, price)

C\_code, sec\_no, the\_year 🡪 complete\_date, offered\_by, format, price

Skill(**sk\_code**, title, description, lvl)

Sk\_code 🡪 title, description, lvl

Supplier(**comp\_id**, website, contact\_email)

Comp\_id 🡪 website, contact\_email

Takes(**per\_id**, **c\_code**, **sec\_no**, **the\_year**)

Teaches(**c\_code**, **sk\_code**)

Uses(**m\_code**, **p\_code**, quantity)

M\_code, p\_code 🡪 quantity