LD

skill = (<u>sk_code</u>, title, description, level)

job = (<u>job_code</u>, pos_code, title, {required_skill}, pay_type, cate_code, company)

course = (<u>c_code</u>, title, level, description, status, retail_price)

person = (<u>per_id</u>, first_name, last_name, street_number, street_name, apt_number, zip_code,

email, gender, phone)

zip_code = (<u>zip_code</u>, <u>city, state</u>)

pay_type = (<u>pay_type</u>, <u>pay_rate, emp_mode</u>)

section = (<u>c_code</u>, <u>sec_no</u>, <u>complete_date</u>, offered_by, format, price)

complete_date = (<u>complete_year</u>, <u>year</u>)

GICS = (<u>ind_id</u>, ind_title, level, description, parent_id)

company = (<u>comp_id</u>, street_number, street_name, apt_number, zip_code, industry_group,

sub_industry, website)

position = (<u>pos_code</u>, title, description, pay_range_high, pay_range_low)

course_sec = (<u>sec_no</u>, <u>c_code</u>, complete_date)

prerequisite = (<u>c_code</u>, <u>required_code</u>)

teaches = (<u>c_code</u>, <u>sk_code</u>)

requires = (<u>sk_code</u>, <u>pos_code</u>)

takes = (<u>c_code</u>, <u>sec_no</u>, <u>complete_date</u>)

has_skill = (<u>sk_code</u>, <u>per_id</u>)

requires_by_job = (<u>sk_code</u>, <u>job_code</u>)

works = (<u>per_id</u>, <u>job_code</u>, start_date, end_date)

provides =(<u>job_code</u>, <u>comp_id</u>)

industry = (<u>ind_id</u>, <u>comp_id</u>)