Bài tập tuần 4: Thiết kế lược đồ quan hệ của bài toán quản lý

UNIVERSITY, MAIL-ORDER, MOVIE

*Nguyễn Thị Ngọc Mai - 22025510*

1. **UNIVERSITY**Student (social security number, student number, first name, last name, DOB, sex, phone number, student number, degree program, current address, permanent city address, permanent state, permanent ZIP code, Dpt. code)  
     
   Department (Dpt. code, Dpt. name, office number, office phone number, college)  
     
   Section (section number, semester, year, instructor, course number)  
     
   Course (course number, name, description, number of semester hours, level, Dpt. code)  
     
   Student\_ Section (student number, section number, letter grade, numeric grade)
2. **MAIL-ORDER**Order (order number, date of receipt, expected ship date, actual ship date, employee number, customer number)  
     
   Customer (customer name, first name, last name, ZIP code)  
     
   Employee (employee number, first name, last name, ZIP code)  
     
   Part (part number, name, price, quantity stock)   
     
   Order\_Part (order number, part number, quantity of part)
3. **MOVIE**Production Company (name of prod. company, address)  
     
   Movie (movie ID, title, plot outline, year of release, length, name of prod. company, name of genre)  
     
   Genre (name of genre, movie ID)  
     
   Actor (actor ID, name of actor, DOB, director ID)  
     
   Director (director ID, name of director, DOB)   
     
   Quotes (quotes ID, movie ID, actor ID, content, director ID)  
     
   Movie\_ Director (title, director ID)  
     
   Movie\_ Actor (title, name of actor, role)  
     
   Actor\_ Director (name of actor, name of director)