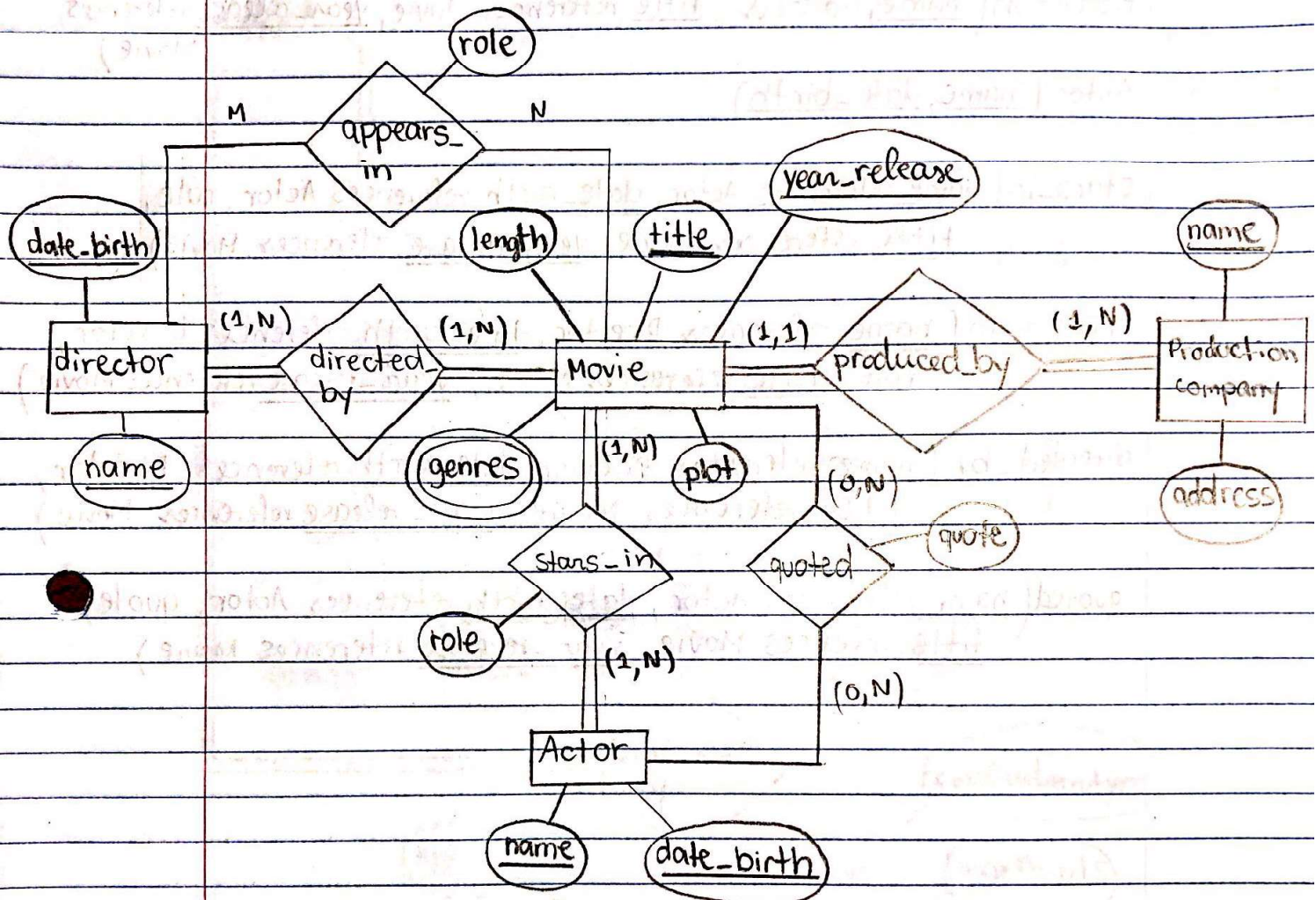


Assignment 1 - CS457

1)



①



Movie (title, year-release, length, plot)

Movie\_genres (title references Movie, year-release references Movie, genre)

Director (name, date-birth)

Production (name, address, title references Movie, year-release references Movie)

Actor (name, date-birth)

stars-in (name references Actor, date-birth references Actor, role, title references Movie, year-release references Movie)

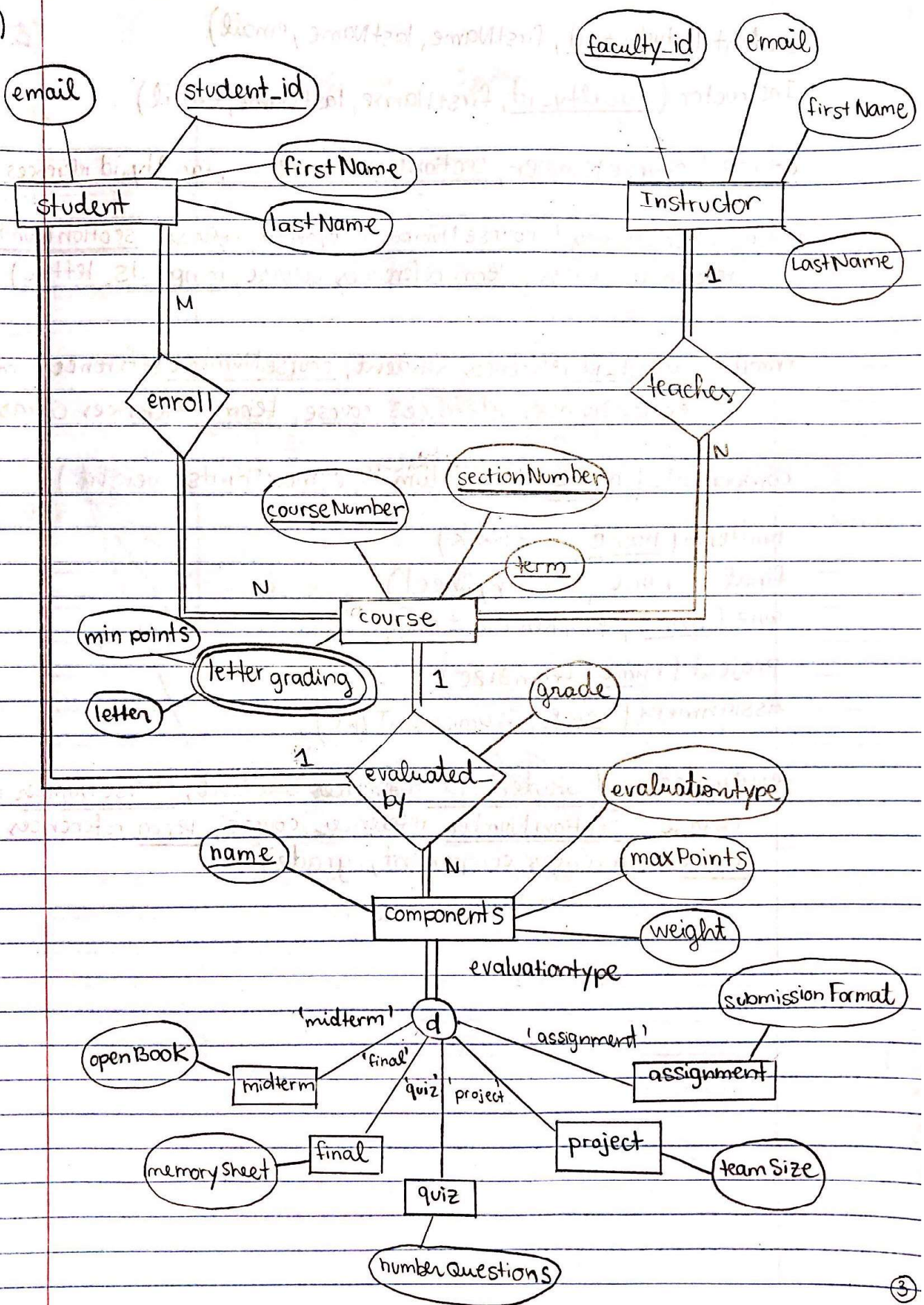
appears-in (name references Director, date-birth references Director, role, title references Movie, year-release references Movie)

directed-by (name references Director, date-birth references Director, title references Movie, year-release references Movie)

quoted (name references Actor, date-birth references Actor, quote, title references Movie, year-release references Movie)



2)





student (student\_id, firstName, lastName, email)

Instructor (faculty\_id, firstName, lastName, email)

course (courseNumber, sectionNumber, term, faculty\_id references Instructor)

course\_letterGrading (courseNumber references course, sectionNumber references course, term references course, minpoints, letter)

enroll (student\_id references student, courseNumber references course, sectionNumber references course, term references course)

components (name, evaluationType, maxPoints, weight)

midterm (name, openBook)

final (name, memorySheet)

quiz (name, numberQuestions)

project (name, teamSize)

Assignment (name, submissionType)

evaluated\_by (student\_id references student, courseNumber references course, sectionNumber references course, term references course, name references component, grade)