

#### **EECS-3421**

# Introduction to Database Systems

York University
Winter 2018

# Project #1-B

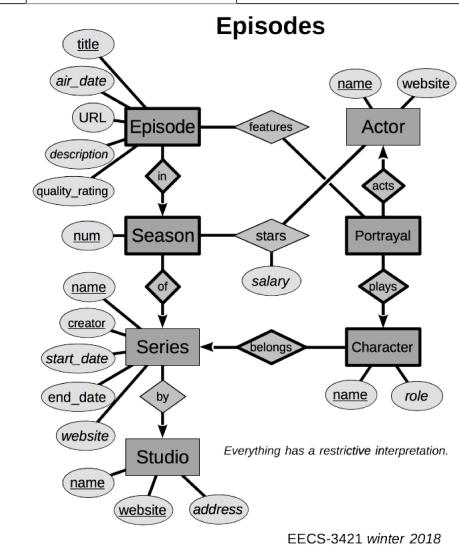
Relational Schema: Episodes

## The Project

This project has two steps. In this second step, you will

- create the relational schema (the tables) based upon an E/R design which we are providing,
- populate the tables with some example data, and then
- execute an SQL query that demonstrates the viability of your schema.

### The Conceptual Design



This conceptual design is a solution to Project #1-A (after Pass 2).

In the E/R design, a restrictive interpretation for the relationships is intended. For example, features may only relate an Episode and a Portrayal of a Character who belongs to the Series the Episode is in.

This is drawn in the style used in the slides in Section M using the Stanford dialect of E/R. See this E/R diagram key [pdf]. (And here is the E/R template for LibreOffice [odg] that made the key, in case that you want it.)