

Sean Morrissey

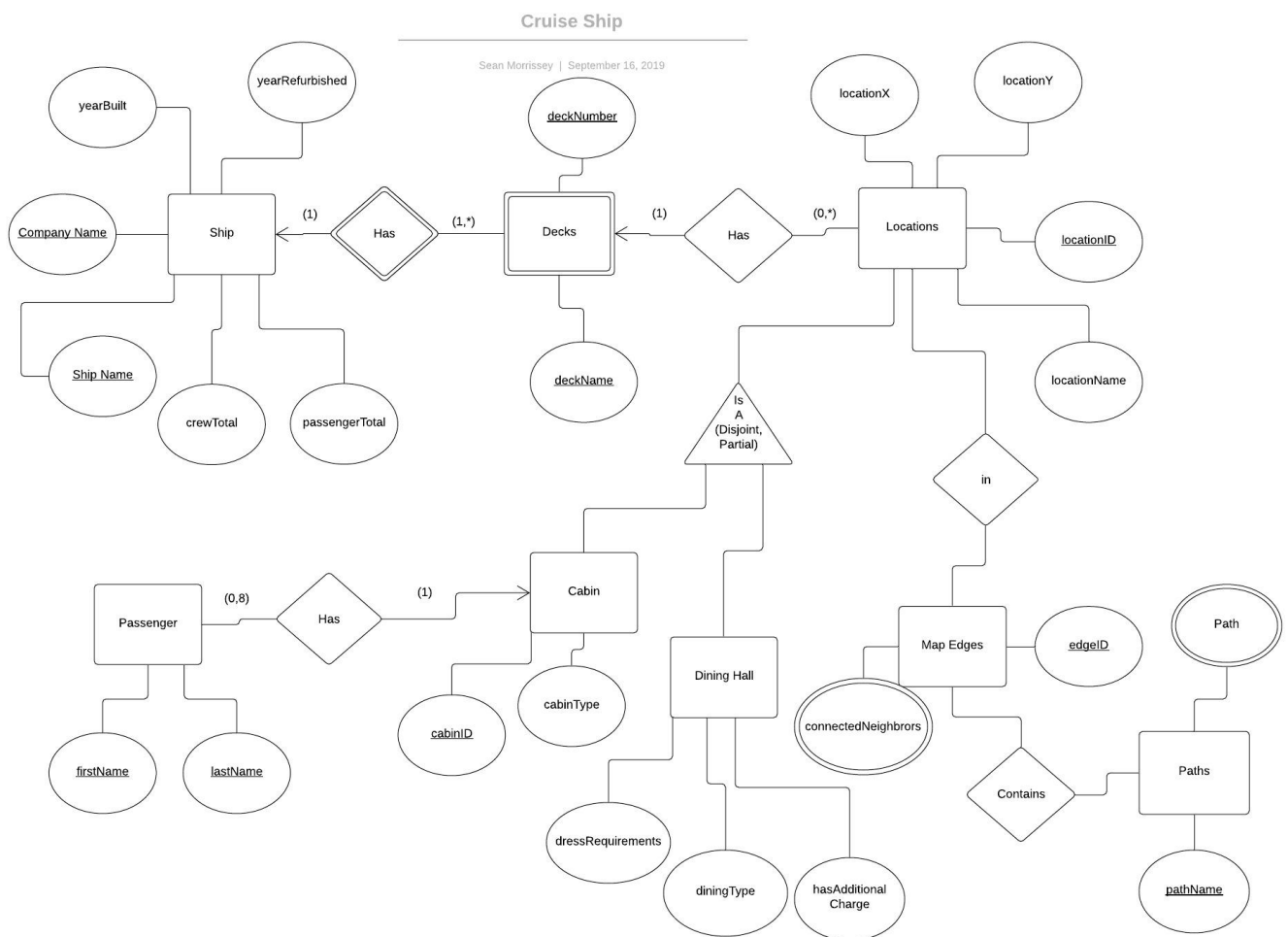
Professor Wilson Wong

CS 3431

September 16, 2019

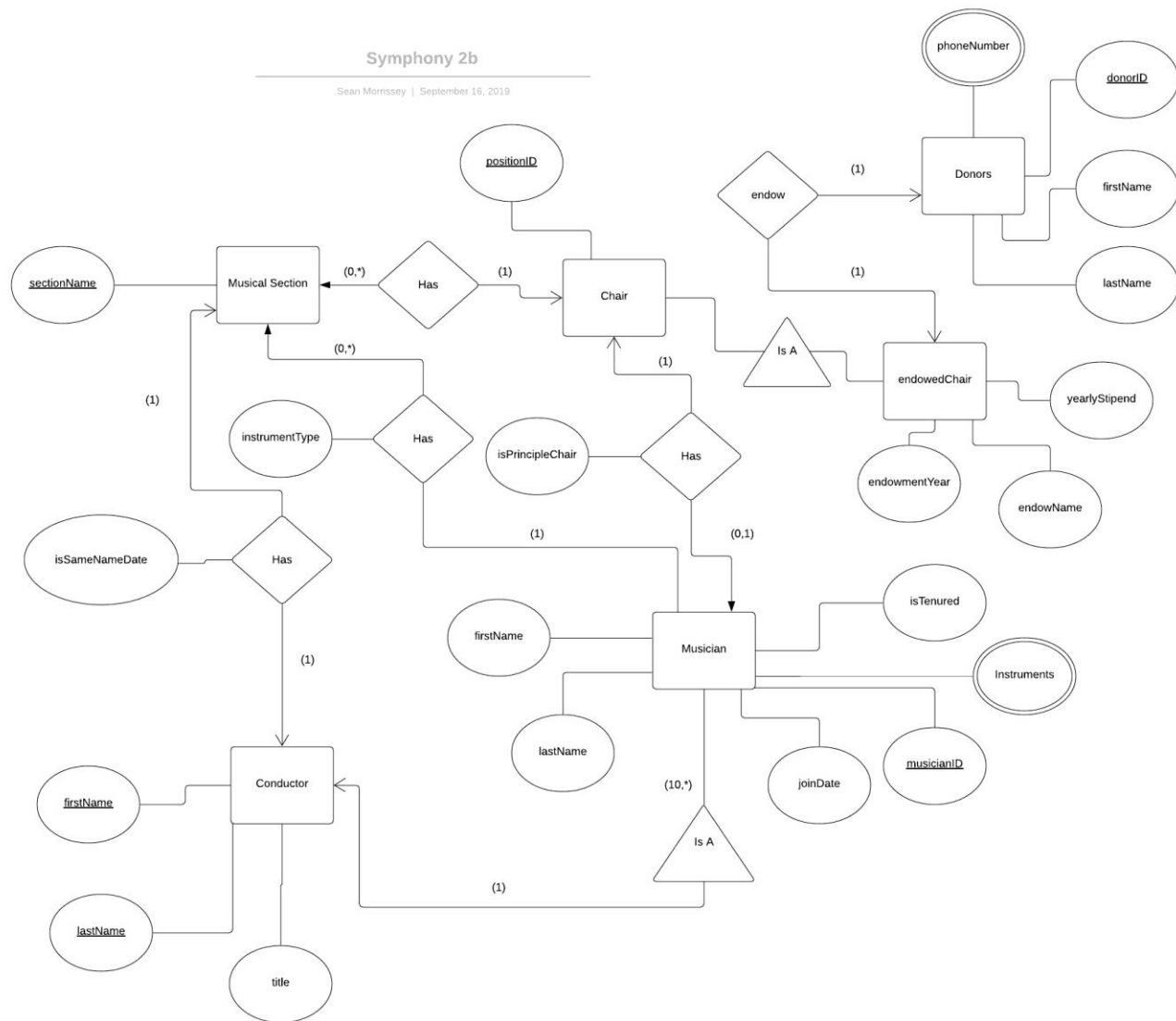
Assignment 4

1.



Assumptions : There is a Path table that displays every possible combination of map edges to make up individual paths. Map edges are the neighboring edges between two rooms. Each map edge includes two rooms, including null if there is only one neighboring room to the edge.

b.



Assumptions: Each musical section can have zero chairs and musicians. Chairs can only belong to one musical section. Musical sections have a certain type of instrument of which musicians in it satisfy.