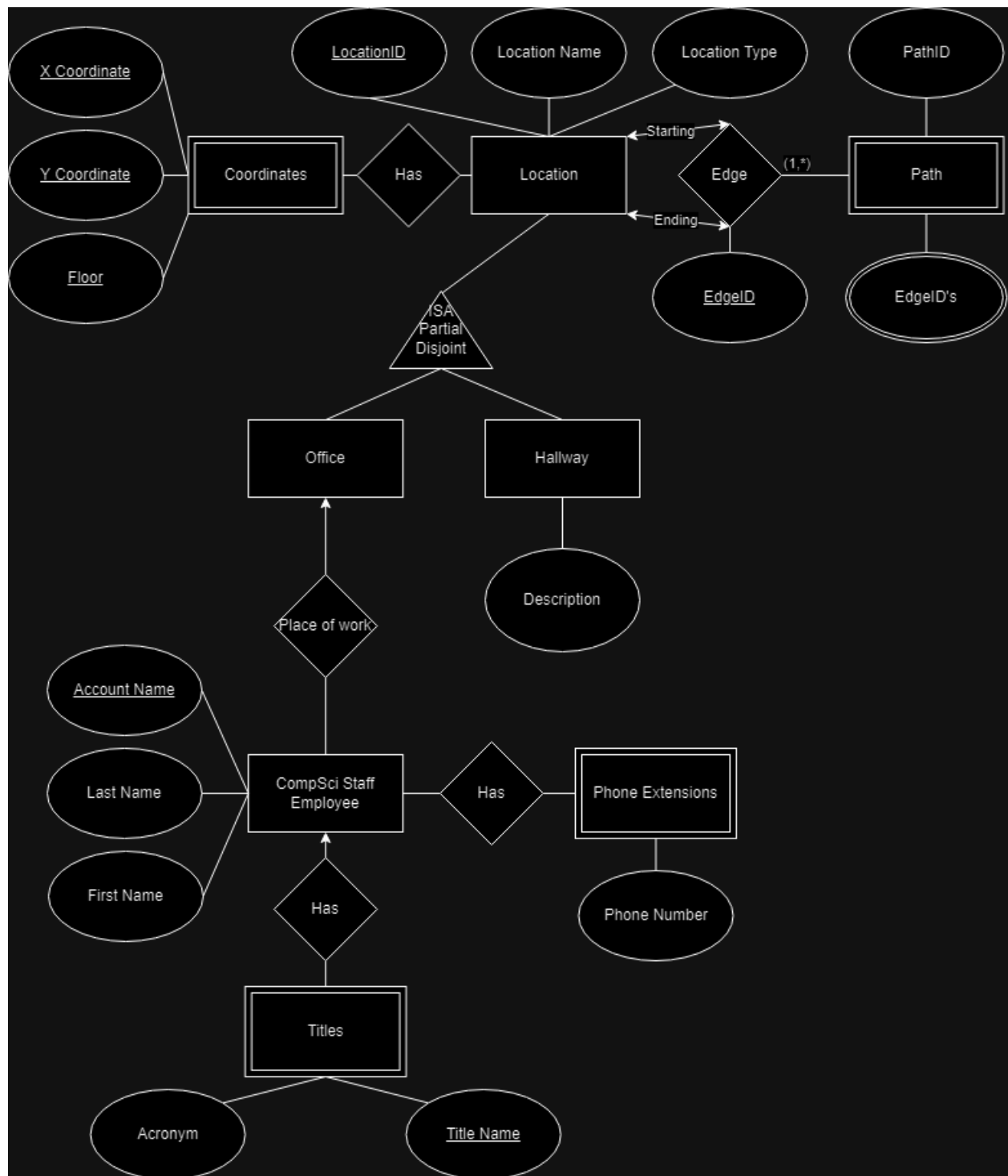


Karish Gupta
Allen Chueng



Relational Model:

Location(LocationID_PK, LocationName, LocationType, X-Coordinate, Y-Coordinate, Floor)

CompSciStaffEmployee(AccountName_PK, FirstName, LastName, OfficeLocation_FK)

PhoneExtensions(PhoneExtensions, AccountName_FK)

Titles(Name_PK, AccountName_FK, Acronym)

Edge(edgeID_PK, StartLocation_FK, EndLocation_FK)

Path(PathID_PK, edgeID1_FK, edgeID2_FK, edgeID3_FK, edgeID4_FK, ..., edgeID10_FK)

Hallway(LocationID_FK, LocationName, LocationType, Description, X-Coordinate, Y-Coordinate, Floor)

Office(LocationID_FK, LocationName, LocationType, X-Coordinate, Y-Coordinate, Floor)