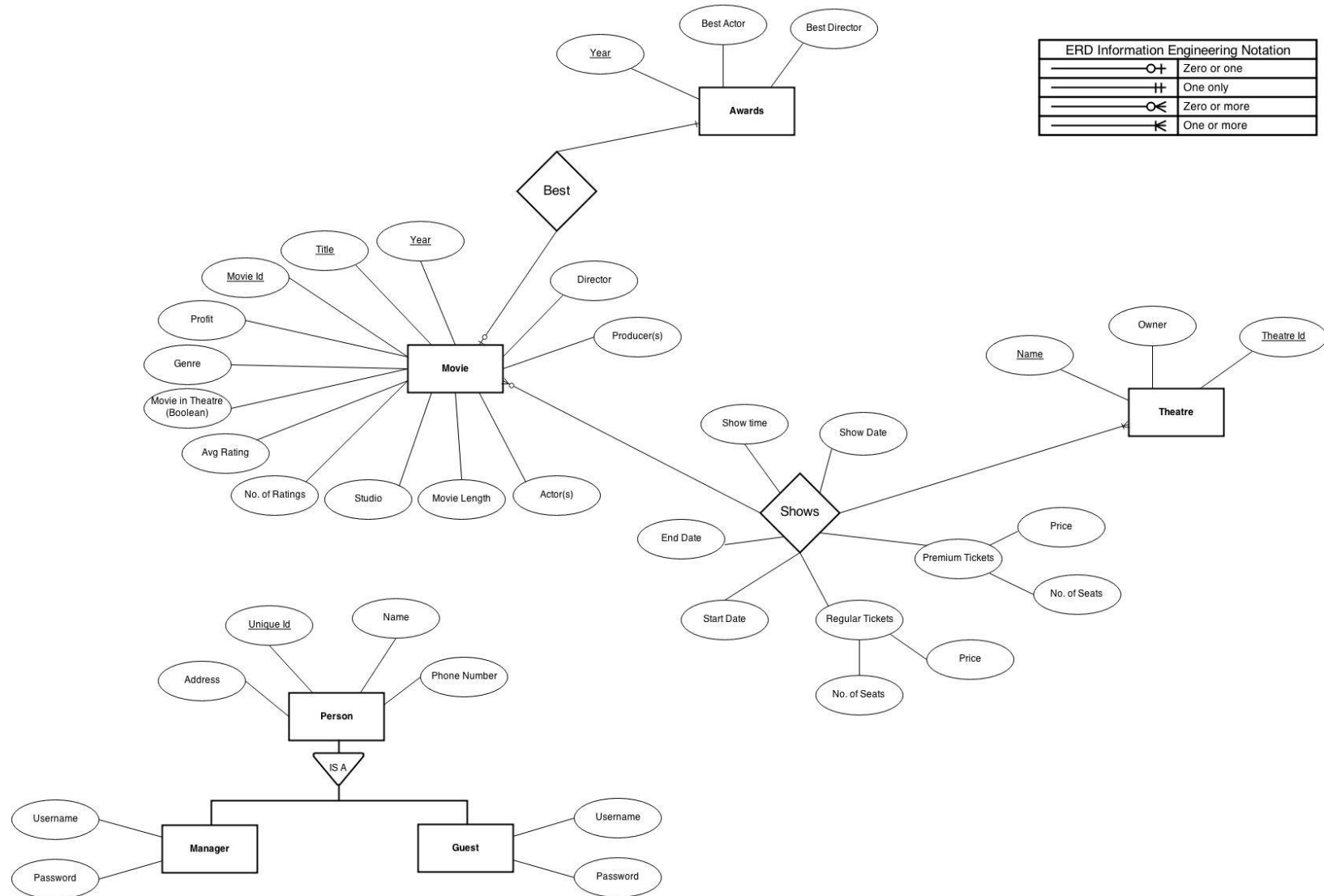


## CS 317M Assignment 3

### Online Movie Database Management System



## Tables:

### 1) Movies Table

[illegible]

## 2) Theatre Table

Theatre Id	Theatre Name	Owner

### 3) People

Person Id	Name	Address	Phone Number	Role (Boolean)	Username	Password

#### 4) Shows

[illegible]

### 5) Awards

Award ID	Year	Best Actor	Best Director	Best Movie Id

### Normalization:

**1NF:** All the Tables are in 1NF as the values are atomic.

**2NF:** All the tables are in 2NF as no attribute is dependent on part of a primary key.

The System is In **2<sup>nd</sup> Normal Form**.

Design diagram:-

