

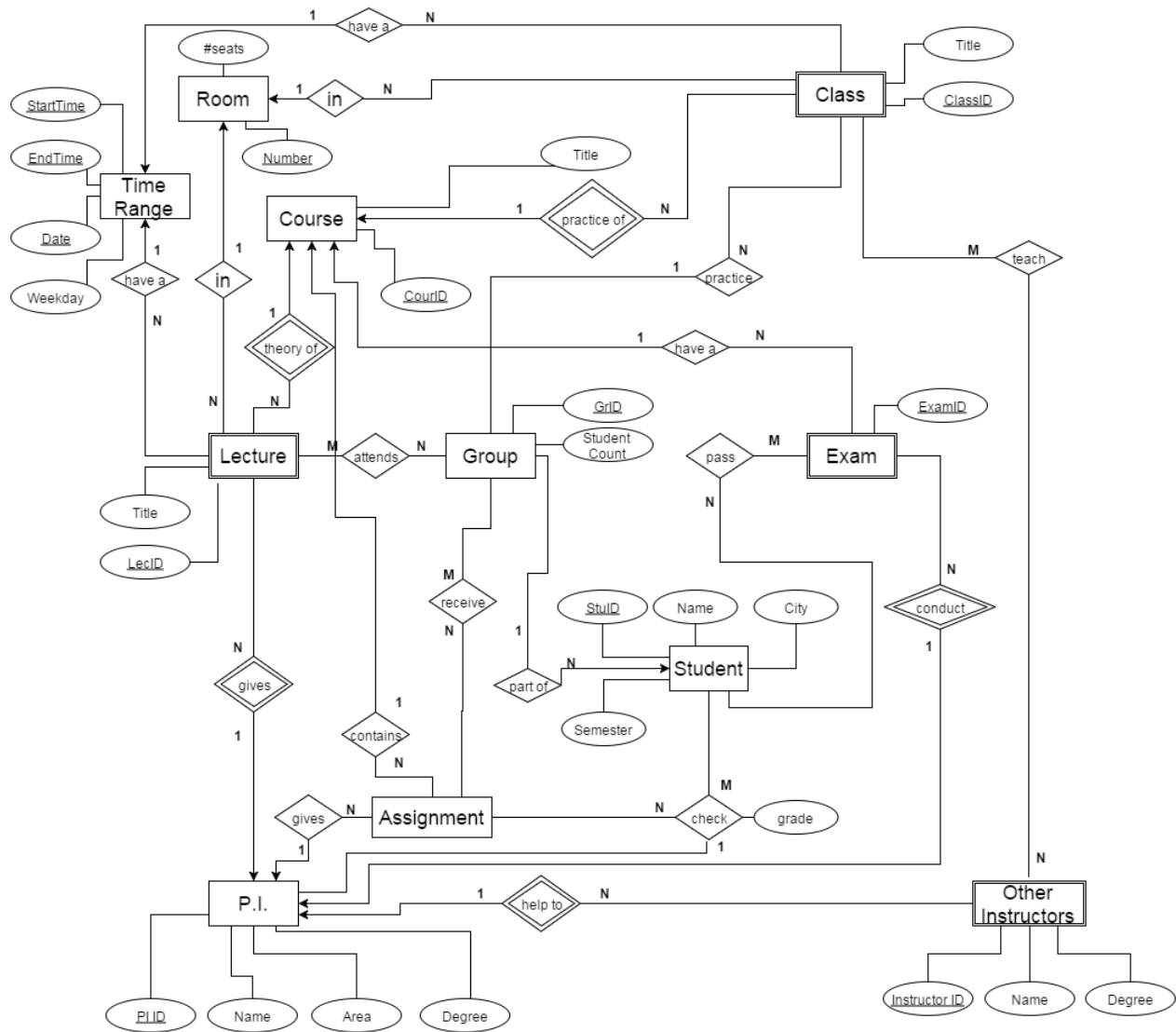
Data Modeling and Databases: Homework 2

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1 My ER-model of IU academic structure



2 Description of the model

For this model the following statements are true:

- Student is part of Group
- Students pass Exams

- Groups attend Lectures
- Group practice in Class
- Primary Instructor gives Lectures
- Lectures is theory of Course
- Classes is practice of Course
- Lectures have a Time Range
- Classes have a Time Range
- Classes are held in the Room
- Course has Exams
- Students pass Exams
- Primary Instructor conducts Exams
- Primary Instructor checks Assignments which made by Students
- Other Instructors teach in Classes
- Other Instructors help to Primary Instructor