FAQs for Lecture 1 and Tutorial 1

Question 1 for Lecture 1

- Question: I have a question about the last example in the first lecture, in the structural constraint S (min,max) T, if the min>=1,isn't that means every entity in S should at least participate in one relationship instance, isn't that a total participate, why in the page 26, the dependent relationship is double line and the employee relationship is single line.

- Answer: For (min, max) notation, the double line is used for a weak entity and identifying relationship, based on my understanding. I do not think it is used to indicate total participation. The figure comes from the textbook (page 85) but the authors did not explain that.