Worksheet

a. List the attributes (inc. keys) in the following tables:

Speech: \( \text{Speech}(\text{duration}, \text{title}, \text{room}, \text{date}, \text{eventName}) \)

GivenBy: \( \text{GivenBy}(\text{id}, \text{title}, \text{date}, \text{eventName}) \)

SocialEvent: \( \text{SocialEvent}(\text{date}, \text{name}, \text{food}) \)

RegisterBy: \( \text{RegisterBy}(\text{participantID}, \text{date}, \text{name}, \text{registeringID}) \)

b. Can there be two speeches with the same title? \text{Yes! In different events.}

c. Can there be events with the same name and date for different projects? \text{No! There cannot be different events with the same name and date, regardless of the project.}

d. Can an event belong to different projects? \text{No! The project is an attribute of the event (work event), and as such there is precisely one of it.}

e. Can a person speak in an event she does not attend? \text{Yes! Nothing prevents that.}

f. Suppose that there are 100 events in the DB.
What is the min/max #places in DB? \([1, \infty)\) \ min/max #speeches? \([0, \infty)\)

g. How can we store for each person up to 5 past addresses?