Buddy Bot

Group 8 | INSY 660 Project

can book

Rooms

PK	Room_id	PK
	Room_capacity	INT
	Room_timing	FLOAT
	Duration	FLOAT

belong to

Builings

PK	Building_id	VARCHAR(255)
	Building_name	VARCHAR(255)

Students

PK	Student_id	INT
	S_first_name	VARCHAR(255)
	S_last_name	VARCHAR(255)
	[S_full_name]	VARCHAR(255)

can search

Alumni

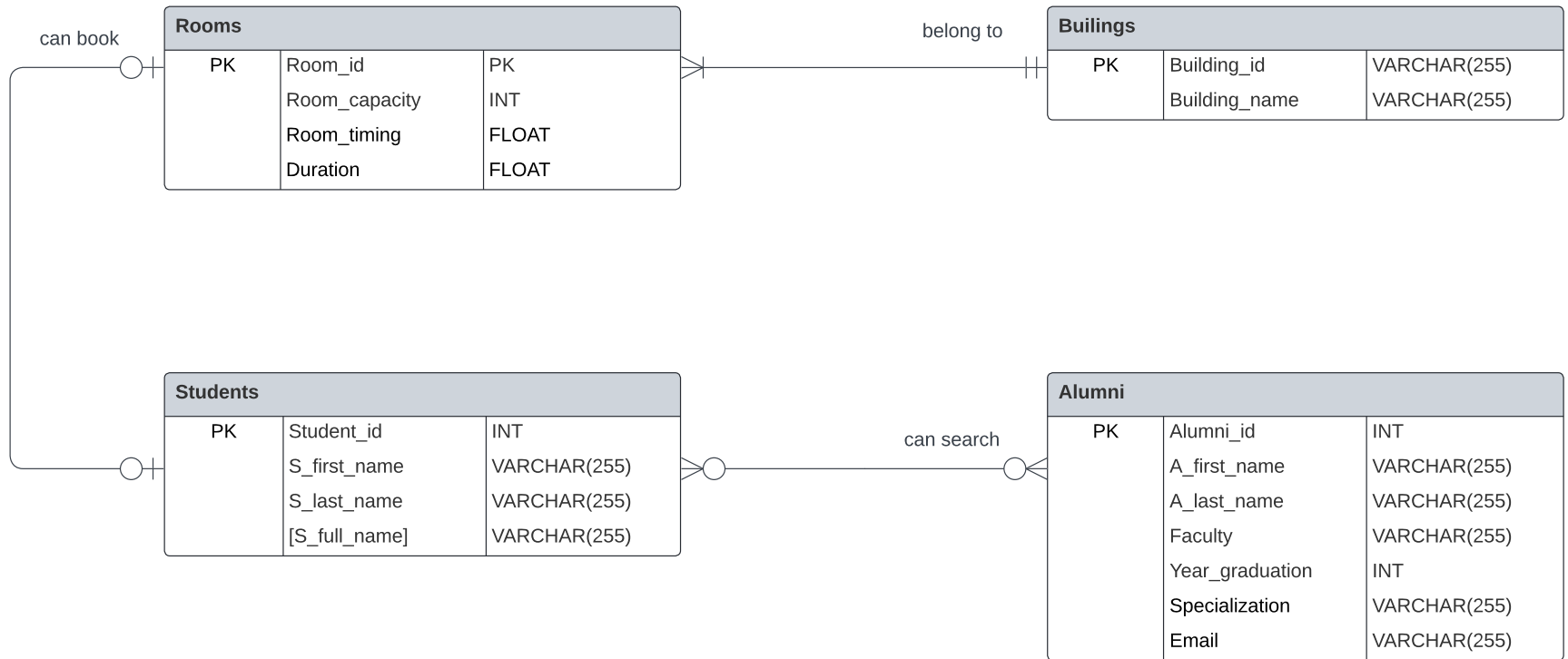| PK	Alumni_id	INT
	A_first_name	VARCHAR(255)
	A_last_name	VARCHAR(255)
	Faculty	VARCHAR(255)
	Year_graduation	INT
	Specialization	VARCHAR(255)
	Email	VARCHAR(255)

Assumptions:

1. All students have a Student ID.
2. Attribute "S_full_name" is a dervided attribute.
3. All buildings have atleast one room.
4. A student can book only one room at a given time.
5. For a given time, a room can be booked by only one student.