

How does your data model differ from the one generated by chat-gpt? Why is your's better (on any axis: simpler, more complete, easier to implement, etc.)?

Our model is quite similar to the one generated by Chat-GPT. However, we believe it is easier to interpret the link between the classes in our model than Chat-GPT's. I say this because in our model, everything is tied together by the `course_id`. This makes sense as a common link, because each of the four classes all relate to the `course_id` variable. All courses have an idea, all users participate in or teach a course, all instructor-generated QR codes are tied to a course, and all student-uploaded QR codes are tied to a course. Chat-GPT's model has valid links between each classes, but the links are not all the same. Some classes are linked by the name variable, whereas others are linked by the instructor, whereas others are linked by the QR code. There are likely pros and cons to each approach, but I believe our model comes with a simpler interpretation. Another reason ours is better is because the Chat-GPT model fails to make the QR code variable an image field. It has it as a `CharField`, which is not accurate.