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Our db.py file contains two models: Course, and User. A course will have a name, and a user will have a name, netID, and a type. The type of user is either tutee or tutor, and a user can be a tutor for certain courses, and a tutee for other courses (though, they cannot be both for a singular course). We have defined many to many relationships with the models, using association tables, where we relate all tutors to courses, and all tutees to courses.

We will be implementing a total of 5 routes:

1. GET all courses ("/api/courses/")
 - a. this route will get all the courses that are in the Course table
2. CREATE course ("/api/courses/")
 - a. This route will create a course in the Course table which will contain the course name and initialize an empty association list of that course's tutors and another list for that course's tutees
3. CREATE user ("/api/users/")
 - a. This route will create a user in the User table and will contain the user's name and NetID
4. DELETE user ("/api/users/<int:user_id>/")
 - a. This route deletes a user from the database and removes all instances of the student from all courses
5. POST user to course ("/api/courses/<int:course_id>/add/")
 - a. This route adds a user to a course either as a tutor or a tutee