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IS 439

## Exercise 2

- What changes need to be made to `models.py`? Be specific about what changes should be made to which model classes.

**Ans:** For instructors, they should have permission to view themselves under the instructor model. They should have all permission for their own section and course. Also, they should have all permission to the student who registered for their course. In addition, they should have permission to view the semester. For students, they should have permission to view themselves under the student model. They should have permission to view the course, semester, and section. Also, they should have all the permission to the registration. I do not think we need to change the `models.py`.

- What changes need to be made to `urls.py`? Be specific about the URL paths that would be added.

**Ans:** We should add a unique path for both instructors and students, so they have their own path to access the `courseinfo`.

- What changes need to be made to `views.py`? Be specific about which new views would be added.

**Ans:** we should have the permission required which follows the form I talk about in the first question.

- What changes would need to be made to `forms.py`? Be specific about the new forms that would be added.

**Ans:** We cannot use “`__all__`”. For instructors and students, we need to make a different function for both of them. They should have permission for themselves.

- What changes would need to be made to templates. Be specific about templates that would be changed and templates that would be added.

**Ans:** We need to change the base, and each model’s list and detail page. For the base, we should change `authenticated` for a different model, which follows the idea I create in the first question. For the detail and list, we should also change the permission which follows the idea I created in question 1.