

## LL search by professor

- Do a regex search in the "name" field of the web\_instructor table
  - Basically a `SELECT * FROM web_instructor where ...`
- Use the resulting instructor ids to search in web\_courseoffering\_instructors table
- Will need to handle edge cases
  - Probably want to err on the side of caution by including all matching names (e.g. if two profs have the same last name, include both of their classes)
  - There are cases where profs have various first names associated with their last name, etc.
    - ◆ Probably best to include all the results, **especially if it is multiple listings with the same name in the same course**
    - ◆ One way to do this is to check just the last name for matches, which is most likely to be more consistent
    - ◆ It would be good to account for spelling errors (perhaps look for names that are within 2 letters of the query name)

Make the dropdown like the login