CS4540 PS5

Ken Wang

[Github Link](#)

Note

- There's two courses that seeded with notes, can be found in homepage under the "DepartmentChair" column
- User roles page can now actually change roles of users, user can also gain multiple roles or no roles.
- Modified the course detail page to show Course notes and LOS notes.
  - Course notes:
    1. Only Instructors can edit. It's a inline WYSIWYG editor so just click and edit, then save.
    2. A tag on top will flag whether it's approved by a chair or not.
    3. Chair can approve notes when there is a pending note to be approved.
    4. Chair CANNOT edit course notes.
  - LOS notes:
    1. Click the "show comments" on the "Evalutaion Metric" column to see comments.
    2. The reason the hide comments is that it take too much space and I think it would be a good UX for users.
    3. Both the class Instructor and chair is able to edit the inline note editor.
    4. If the text in the note is red, it was lastly edited by a chair, else it's edited by Instructor.
- Added a button for every course in DetailsProfessor page to redirect to the actual course detail page to see the notes.
- Everything will be updated asynchronously.

Advanced Features Compeleted

- ✔ (2pts) Date stamp the note and show this information next to the note.
  - Datestamp and the person who edited is shown on the bottom right of the course note section.
- ✔ (3pts) Allow a chair to approve the note and mark that it was seen.
  - Chair will be able to approve notes that are pending.
- ✔ (2pts) Instead of a plain textarea, use a WYSIWYG editor.
  - Used CKEditor for the light-weighted inline rich-text fucntionality.
- ✔ (2pts) The LOS note will be displayed in a red color if last edited by a Department Chair otherwise, black.
  - The note color will be updated immediatly after a Instructor/Chair edit.
- ✔ (1pts) Date stamp the note.
  - Date stamp will be shown on the left side of the LOS note.

Improvements

- There are some JS code that required Razor syntax C# code, but that won't work if the JS code moves to a JS file. Therefore I mighrated all the C# code to be passed in from HTML so things are more split

and clean.

Next-Step

- Make Admin life easier to beautify a little on the CRUD pages. Considering to integrate LOS CRUD to Course CRUD, so Admin can directly edit LOSs in a Course, instead have to go to LOS CRUD.
- More seeds to display the "Collapsible"