SE 4200: Web Application Development II

Assignment: Vue.js

Requirements

- Using Vue.js, create a basic client-side web application which provides a user interface to the web service created in the <u>previous assignment</u>, with the following features:
 - A list of resource records which shows all records and their attributes.
 - $\circ\,$ A form which accepts input for all resource attributes and creates a new record on submission.
 - $\circ\,$ When a record is created successfully, the list should be updated to reflect the addition.
- The client application should send well-formed requests to the web service, according to its defined RESTful endpoints and resource specifications.
- Make your application look professional and presentable. Use valid HTML and CSS to structure and style your application.
- Make any necessary changes to your web service in order to fulfill the requirements above (e.g. support for CORS).

Resources

- Refer to the Vue.js <u>Guide</u> to better understand framework concepts.
- Refer to the Vue.js <u>API</u> documentation to learn about specific components.

Submission

- 1. Submit your project using Git and GitHub. Start by creating a repo for this assignment here.
- 2. Show your completed assignment to the instructor during class or office hours to receive credit.