CS/WEB 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 previous assignment, with the following features:
  • A list of resource records which shows all records and their attributes.
  • A form which accepts input for all resource attributes and creates a new record on submission.
  • 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 Guide to better understand framework concepts.

• Refer to the Vue.js API 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.