

# A5 Rubric

To get credit for this assignment, you must use Vue.js. Assignments using DOM Manipulation APIs or any other front-end JavaScript library or framework (e.g. React, Angular, etc.) will **not** be graded.

## (15 points) Reactive Programming.

- **15 points** for handling updates to the DOM in response to a user's action without refreshing/reloading the page

## (35 points) User Interface Design.

- **30 points** for creating an interface that supports, at a minimum, the following:
  - Authentication including creating, updating, and deleting accounts, and logging in/out
  - Creating, editing, deleting, and viewing Frets
  - Upvoting, refreting, and following as you've previously designed in A3/A4
- **5 points** for not reusing any elements of the staff provided UI

## (20 points) Error Handling.

- **10 points** for error prevention, e.g. a user who is not signed in should not have the option to create a Freet
- **5 points** for error messages
- **5 points** for handling navigation errors

## (28 points) Design Reflection. (Use the template.)

- **20 points** for a design reflection that discusses **exactly 4** design decisions:
  - **1 point each** for good design decision titles
  - **2 points each** for compelling rationales behind design decisions
  - **2 points each** for compelling comparisons to alternatives considered
- **8 points** for a social/ethical discussion that reflects on how your design was informed by the reflection you performed in A4.

## (2 points) Deployment.

- **2 points** if your Fritter application can be accessed with a public URL.

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RES.TLL-008 Social and Ethical Responsibilities of Computing (SERC)  
Fall 2021

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