Design Changes

Date: February 19th, 2023

Design Changes:

- Change the Error Alert from a red border to something clearer
    - Both for color-blind reasons and for clarity
    - Add a pop-up or error message to explain what the indicator means the first time it happens
- Create a way to toggle seeing the regular expressions while blocks are edited (like a preview)
    - Hidden by default to follow Leo's guide of not overwhelming the user
    - Still allows for users to see what they are actually changing with the blocks
    - Could just be the text in a corner of the construction canvas
- Create additional buttons and fields for test cases
    - Create methods of adding, deleting, and editing test cases: create new row as users enter more test cases, editable fields, delete button
    - Create more rows for test cases
    - Implementation may depend on whether we make test cases collapsible
- Change "export" to clearer language
    - Would be "Save" if database functionality was implemented
    - "View RegEx" is a possibility, maybe "Result" or similar
- Adding tooltips to main components
    - Information tooltip ⓘ that will help users with understanding the app

Design Change Stretch Goals:

- Expert Mode variations
    - For users that are already familiar with the application
    - One to just remove the labels from blocks for condensed regular expressions instead of showing just the text
- Implement a tutorial that does not require navigating away from the main app
    - Extension of the information tooltips