

Design Changes after

Implementation Review with Client

Date: April 20th, 2023

Design Changes

- Tooltips could appear faster. Also mention in the help page that tooltips exist.
 - There is some section of the screen dedicated to providing help for whatever the mouse is hovering over.
- Emphasize that character blocks match **exactly** one character.
- Organize the tutorial, create subheaders that categorize blocks.
- Create tabs/categories of blocks within the blockly toolbox.
- Add “clear” or “reset” buttons
- Create “highlighted” tutorial for the first time you open the page.
 - Point out what each section of the page does.
- Prompt users for **both** a positive and negative test case right away
 - Could solve the issue where an empty regex matches all test cases. Which is correct regex behavior but is not the intended use of the app and may cause confusion.
- Add passing result columns to indicate that the test case is actually passing and correct to help aid colorblind users in addition to color highlighted test cases
- Use checkmarks instead of radio button for test case should match/shouldn't match