HTTP 5122 Front-End Web In-Class Lab Exercises Sean Doyle 2024F

Lab 11 - Working with jQuery (2%)

Part 1: TOGGLE BOXES (1%)

REQUIREMENTS: **Using lab10-1-jquery.html/js...**

Create sliding panels for the content boxes.

1. The paragraphs start hidden.

- 2. A paragraph will slide open when its heading is clicked.
- 3. This process should take 3 seconds.
- 4. Mousing **over** the paragraph will reverse the colours of the text and background. Mousing **out** will switch the colours back to their original values.

Part 2: INVENTORY PAGE (0.5%)

REQUIREMENTS: Using lab10-2-jquery.html/js...

Create a more user-friendly table with jQuery.

- 1. When the page first loads, the user does not see any text under the *Description* heading.
- 2. If the user puts the cursor over a row, the background colour for that row alone becomes red and the text becomes white.
- 3. If the user clicks on a row, the description for that item appears.
- 4. Only one description is visible at a time.

STRETCH GOAL (0.5%)

For Part 1: When the user clicks to open a tab, all other open tabs close.

For Part 1 and 2: Replace any inline styling that you have added through jQuery with a method that will add styling through a class in CSS.