Your Name

General Formatting: All text on the page should use Google's Lato font. Paragraph text should be 12px in size. All content should be contained in a div that is 600px wide and centered on the page. (1pt)

Your Name: At the top of the page, but inside the centered container, put your name. Make it a level 1 heading with a text size of 2.5em, center the text, and give it a 1px dotted gray border with 10px of padding between the content and the border. (1pt)

Page Content: Below your name, instead of these instructions, include 3-4 paragraphs of text taken from a review of the movie "Born in China". To the right of the text, float an image related to the movie. (IMDB is a good source for this content.) The image should be no more than 300px in width, have a 1px solid black border around it, and have 10 pixels of space between the image and text below it, and 20 pixels of space between the image and the text to its left. The image proportions should not be distorted. At the end of your text, provide links back to the original review, and to the source of the image. (2pts: 1.5 for proper image placement, formatting, and sizing; .5 for required content)
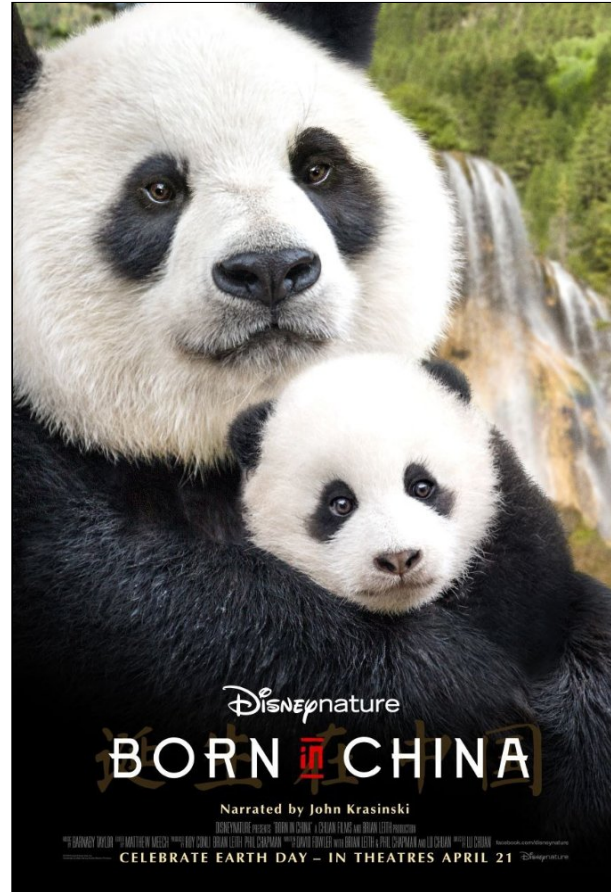
Button with CSS Transition: At the end of the page, add a button with a white background color and a font size of 1em that reads "Invert Colors". Hovering over the button should change the cursor to a pointer, and also trigger a CSS transition to change the background color to light blue over a 1 second period. When the cursor is no longer hovering over the button, there should be a 1 second transition back to white. (1pts)

JavaScript Color Change: When clicked, the button should call a JavaScript function that changes the background color of the body of the page to black, and the color of the text in the container div to white. (For an extra-credit point, have the function toggle between black-on-white and white-on-black.) (2pt + 1pt extra credit)

Responsive Design: When the viewport is smaller than 640px, the container div should become 95% of the viewport width rather than 600px, and the maximum width of the image should change from 300px to 150px. (1pt)

Validation: Your page should properly validate for both HTML and CSS. (1pt)

Location: Your practice practical should be located at https://people.rit.edu/youruserid/igme230/practice/ . (If it does not display properly at that URL, you will fail the practical; make sure you test it!) The practice directory should be password protected with access allowed for all RIT users. (1pt)

Invert Colors