

## Gray Paper

- Automatic Scroll: allows multiple images to scroll without the user's input
- Issue: the images were of different sizes so, they were not uniform.  
Solution: manually resize the images to fit better.
- Image Overlay Title: when hovering over the image, an overlay fades in with the artist's information
- Dropdown button: when hovering over an item in the navigation bar, a dropdown menu appears. Then, the text color changes while also hovering.
  - Issue: the size of the dropdown did not line up with the size of the tab.  
Solution: incorporated padding and max-width
- Counter: a counter that can increment and decrement by 1 by clicking the buttons
- Async/await - Countdown timer: when the webpage loads, a timer begins to countdown. If the countdown reaches 0, it redirects the page to the home webpage.
- Issue: grids  
Solution: nested flex boxes: for each row flex box, a nested flex box for columns was used.
- Database: when all the fields are filled and the Checkout Complete button is pressed, a file of all the information is downloaded onto the system.
- Blob: file object to read text data
- Udemy - Feedback UI Design: ask the user if they are satisfied by giving three options. User submits response and receives a message back