INTERACTIVE DEVELOPMENT

Assignment: **A04.0 "Website Distillery: Wireframe Site"**   Date Assigned: Friday, 9/24/21
Course: GRDS 3243 Interactive Development   Instructors: Maxx Crawford / Bryan Alexis

ASSIGNMENT:

This project will start with an existing website, pare it down to its essential elements and code them from scratch. We will iterate on this code base to add additional refinements.

In this phase, you will select a website to "distill". Once selected (and approved by an instructor), you will take screenshots of the website at three different breakpoints (mobile/tablet/desktop). Using those screenshots for reference, you'll create a wireframe in your design tool of choice (*XD is recommended*).

You'll submit this set of wireframes during the project check-in

The final step in this phase is to code a web page using HTML, CSS and responsive design patterns, bringing the wireframe to life. The block elements should follow the wireframes across different screen sizes.

OBJECTIVE:

The primary focus of this phase of the project will be mastering responsive web design patterns, making the website its most usable (and look its best) according to whichever device the site is viewed on.

DELIVERABLES:

A link to a GitHub Pages (GitHub.io) URL, serving your HTML file and CSS file

TECHNICAL REQUIREMENTS:

- Start this project off with a new, empty repo
- No in-line CSS allowed
- Use media queries and the viewport meta tag to modify the design for mobile devices. Remember to use a *mobile-first* approach.

NOTES:

- There should be no site content during this phase, beyond gray boxes, basic typography and placeholder images.
- If your site navigation moves off screen/drawer on mobile, simply hide it for this phase. We will be using JavaScript in a later phase to animate it.

SUBMISSION INSTRUCTIONS:

Please send a link to your project to Maxx Crawford via Slack DM. Submissions after the deadline will receive a deduction in total possible grading points.

TIMELINE/DUE DATE:

Website Selection: Monday,
Check-in: Wednesday, Sept XX, 5:00 PM
Final: Friday, Sept XX – 9:00 AM CDT