**End of the Unit Group Project**

Objective:

Students will prove their mastery of the basics of web design by creating a multi page website, showcasing their HTML and CSS skills.

Instrustructions:

Your group of 2 will create a 4 page website. This website will be for a fake business that is running in the area (you are allowed to create a real one for a family member is you’d like).

This site will have

* A home/landing page.
  + A nice logo (can just be a name)
  + A navigation bar
  + A search bar
  + 1 large picture of your logo right in the center of the page
  + A footer with contact information, dates, and credits
* A gallery page.
  + Video of the work being done (all of these can be borrowed from youtube, remember to add all the credits in the footers)
  + Several (4-9) pictures of the product
  + These images should be formatted to grow and shrink with the page until max-width: 479px (start of phones sizes)
* A list of services that you offer
  + What do you do
  + Are there special requests that people can ask for
  + Prices
  + Testimonials from old customers
* A complete form page for ordering the service (requires submit button, it should take you back you back to the home page or say thank you for the order)
  + Input areas for contact information (at least)
  + Radio buttons for choosing (at least)
  + Check boxes for choosing (at least)
  + A textarea for comments (at least)
* The entire site should be nicely formatted, easy to read and navigate.
  + <https://www.feelingpeaky.com/9-principles-of-good-web-design/>
  + Use SVG backgrounds that blend nicely with the rest of the site’s colors.
  + Use a new font or two, you can get them off of google fonts.
  + Use both Grid and Flex at some point
  + Load times for every page should be less than 3 seconds.

Deliverables:

1. An SDLC - (designing portion)
   1. Mockup (pencil drawing of your site)
   2. Wire Frame (a computer drawn version of your site)
2. A completed business website.
   1. Home Page
   2. Gallery
   3. Skills/Prices
   4. Form for ordering
   5. Site formatting

Next Level:

If you finish early,

* Use positioning to add a nice header that scrolls with the page.
* Add more pages, your discretion on what you want to add.
* Look up how and create some nice animations for the buttons or scrolling.
* Start a portfolio website so that you can add this project to it

Example:

<https://elmerslandscape.com/index.html>