**Expanding Cards**

**Expanding Cards ~ Project Introduction**

In this project, we are going to build some expanding cards. Basically we are going to style panels to display a background image and a heading. We are going to use flex box to align everything, then add a bit of JavaScript so when ever we click on our panels, it changes the class to active and it then expands with a css transition.

We will be using Javascript for the event listeners, we will be using CSS transitions to smoothly transition the image and display the heading when the card fully expands.

This project can then be further refined by adding testimonials or faq text to further enrich the photos

**Expanding Cards ~ Initial Cards**

In this section we are going to do the html and css for the expanding cards then in the next section we are going to get to the JavaScript. The first thing we are going to do is duplicate our boilerplate code file and change the title tag in the index.html file like so:

<title>Expanding Cards</title>

Next we are going to get rid of the h1 tag making the script tag the only nested tag in our body:

<body>

    <script src="script.js"></script>

</body>

Next we are going to create a container wrapped around a class of panel and active like the following:

<body>

<div class="container">

    <div class="panel active">

    </div>

</div>

    <script src="script.js"></script>

</body>

Inde the div we have a h3 tag with the