“Like Driving a Car” activity

**What concept in your discipline is like driving a car? Can you identify the component skills required to master this concept or skill?**

The last part of the course discussion web design and creating a web page using html coding. The ability to structure the coding correctly is important for the website to actually be visible.

We start with understanding the coding required to make a basic blank website. This looks at the anatomy of the webpage and the three sections that are required, the doctype, heading and body. Each section is broken down into the specific coding used in that section. From there it moves into the next part of adding in content to the webpage and increases with complexity each week until the end product is a simple web page design that can be styled using CSS style elements. The use of a web validation site to check html coding provides a quick visual for the student about whether or not there are any errors in their coding and it identifies the specific errors.

The component skills that are needed in webpage design is to first understand the basic structure of a web page and the coding required. It requires adding in the coding step by step to see the changes that occur. It also helps to view other web pages and identify how specific aspects of html coding have been used to structure and organize web content.

In order to achieve mastery of this skill, it requires practice, attention to detail, and review to achieve success.