# Criterion E: Evaluation Evaluation of the product

# i. A website coded using HTML and CSS that is aesthetically pleasing and looks highly professional

Achieved: The client was happy with the final product and thought that the website looked very professional and suited the industry.

# ii. The website is user friendly and easy to navigate

Achieved: The website is easy to navigate through a navigation bar that is easily identifiable that is always on the top of the page.

# iii. A functional webpage in which the user can navigate through links

Achieved: User is able to navigate through links showing that the website is functional

## iv. Website that is appropriate and relevant to the business

Achieved: The product was developed focusing on the needs of the business and is coded specifically for it, utilising its existing colour scheme.

# v. <u>The website should demonstrate how the design of the website could function</u> (include examples of how listings are to be displayed on the website)

Achieved: The website successfully demonstrates how the design can function. A page of listings is included and how a business' profile is to be displayed is also included.

#### vi. The website must be coded to fit a variety of screen sizes.

Achieved: The website can be used on a variety of screen sizes. However some pages, may not be mobile friendly.

#### vii. The website must include the following sections under the titles:

- Home
- For Sale
- Confidentiality Agreement
- Appraisal
- Company Profile
- Contact Us

Achieved: The product includes designs for the required pages.

Overall, the owner of the Business was delighted with the end product, "It is a great upgrade from our previous website design and is more dynamic. It is more user friendly and business appealing." (See appendix) He thought that the product was "perfect for our company and is just what we need," and "has moved our old website from a more sterile atmosphere to a more dynamic one." Thus, the product has successfully fulfilled its criteria for success and has pleased the client to a large extent, and he is excited to demonstrate the product to his company's board.

### **Recommendations for Further Development**

The product can be further developed through the creation of a mobile version of the webpage through the resizing and restructuring of elements so that the website can display content effectively on a narrow screen. Currently, the webpage I created, whilst it can suit a variety of desktop and laptop screen sizes, if viewed on a mobile phone, the website may not function the same and would lose its aesthetic appeal and feasibility of use. Therefore, a mobile version should be created in the future with features suited for a phone such as a side menu for links.

Another way the website can be developed is through the linking of the form on the appraisal page, to the company's database, where the request can be stored. Listings displayed on the For Sale page should also be linked to a database or platform so that the website can display all the existing listings on the website. In addition, the search bars at the top of the page should also be functional and linked to the company's database so that a user can easily search for a business that suits their needs.

Another issue with the product is that some of its functions coded using JavaScript and jQuery, do not show as intended in browsers such as Internet Explorer and Safari, but do work and function as intended in browsers such as Google Chrome. Therefore, the website should be changed in the future so that it is displayed the same and consistent when being viewed on other browsers.

In conclusion, the product is a success, however many steps still need to be undertaken before the website is integrated for the company's use. The code for the website can also be easily extended and manipulated by other developers as the code is structured well and easy to follow. Furthermore, the style sheet includes appropriate class, ID names and comments to help potential developers to edit the website.

### <u>669 words</u>