**Website Demo Report**

For one of my interfaces I have opted to make a website as I feel a lot of people have access to the internet and so this is a great way to advertise products. This is why my website will be to do with shopping which is an effective way businesses promote their products and make money. Also a website is on a server therefore there is unlikely to be downtime compared to other interfaces so it is available 24/7. I believe by getting experience in making websites now it could prove to be helpful in the future as this will help learn new skills as businesses always need help maintaining, designing websites etc.

To make my website I have chosen to use Eclipse for web development because it is something I am familiar with using so it wouldn’t take as long to get it up and running. Furthermore Eclipse also contains the necessary tools and functionality to make a website. The languages however that is required to make a website are HTML and CSS, this meant research and a bit of basic learning had to be carried out in these fields before I was able to make my demo website.

I had a number of issues trying to setup the program, this revolved around getting the correct plugins and extensions to create a website. This mainly consisted of plugins to help create a server I could run the website on. There were also a couple of problems getting the SVN repository working however that just required a refresher of how the plugin for it works.

The following resources were used as I developed the website:

- <https://beginnersbook.com/2017/06/how-to-configure-apache-tomcat-server-in-eclipse-ide/>

- <https://www.softwaretestinghelp.com/eclipse/configuring-svn-and-eclipse/>

- <https://examples.javacodegeeks.com/desktop-java/ide/eclipse/eclipse-web-development-tutorial/>

- <https://www.w3schools.com/html/default.asp>

- <https://www.w3schools.com/css/default.asp>