Graded Unit project

Silicon Croft Website

# Planning

## Project Brief

Mesomorphic is a small software development company based in the Shetland Islands, Scotland, UK who create bespoke software for small and medium sized enterprises using modern development methodologies. They have asked me to create a website for an ongoing project that they would like to expand from a single page on their main website [https://www.mesomorphic.co.uk/siliconcroft](https://www.mesomorphic.co.uk/siliconcroft/) to its own website <http://www.siliconcroft.co.uk>. The website will be used to display information about Silicon Croft and will also sell merchandise such as t-shirts, mugs and hoodies to users that will need to log in to access these services. They would also like me to set up a new server for them and install all software required to host the website in-house. They have a very restrictive budget and thus open-source software, and pre-existing solutions should be used where possible. The website must be responsive as a broad range of devices are used extensively in educational environments and the greater world, and the website needs to work well under all conditions.

## Project Aims