Cat Supply Co - Wordpress Store

Project Overview

This project was undertaken as an assignment for a web design subject. The requirements stipulated that students were to create a web store utilising WordPress and the WooCommerce plugin. A custom theme was to be created alongside a custom plugin that provided the store admin with meaningful functionality.

The focus for this project is on customising an existing platform (WordPress, Woocommerce) rather than the actual visual aesthetics and design.

Custom Theme

I created a custom theme that includes the store's branding and colour scheme hardcoded (figure 1). The aim was to provide the store admin with the ability to change elements relating to the stores textual content utilising the WordPress block editor system (figure 3), but not be able to break/change the core theme items.

Elements of the Woocommerce base styles and layout were also overridden to allow up to four lines of a product's short description to show on the corresponding store tile for it (figure 1 & 2).

Figure 1 - Custom landing page

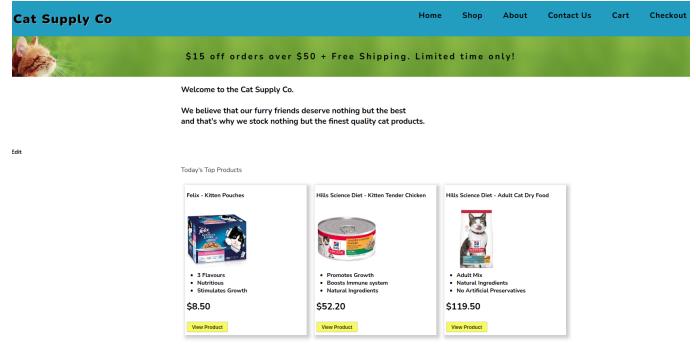
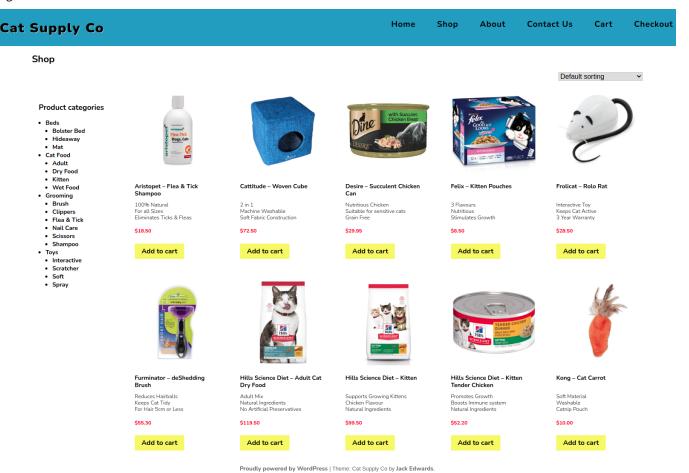


Figure 2 - Store view



Custom Plugin

A plugin was also created that ties in with the custom theme by allowing the store admin to select a product category and number of products to feature on the store's landing page (figure 4). This then displays the top selling products from the selected category (figure 1).

The plugin also allows for a custom banner image to be set alongside textual content to display in the banner (figure 5) that could be utilised to notify site visitors of promotions etc.

Figure 3 - Store admin can still change elements in the block editor such as the intro text on the landing page

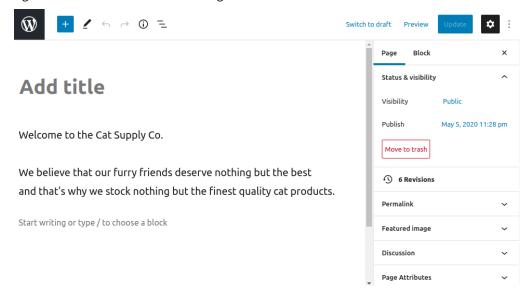


Figure 4 - Screenshot of plugin

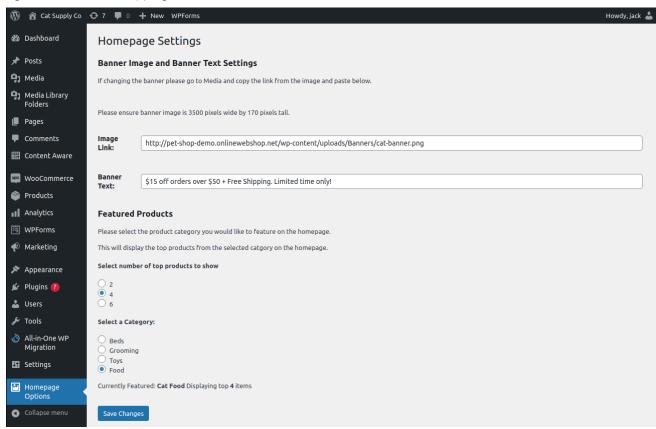


Figure 5 - Banner changes reflected on the landing page

