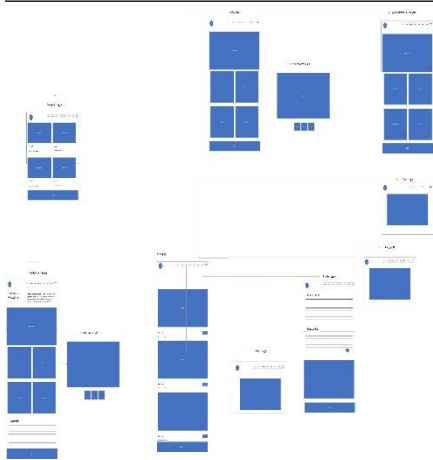# Kitchens With Zest Website
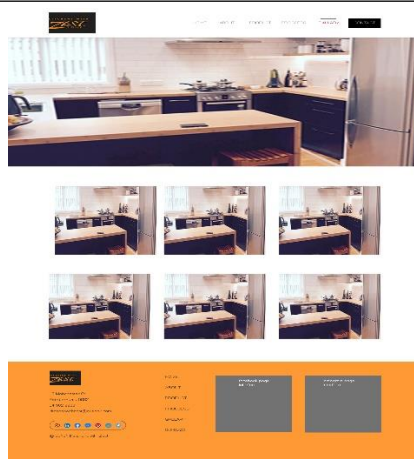
By: Byron Holland, Shangda Du & Ying Zhang

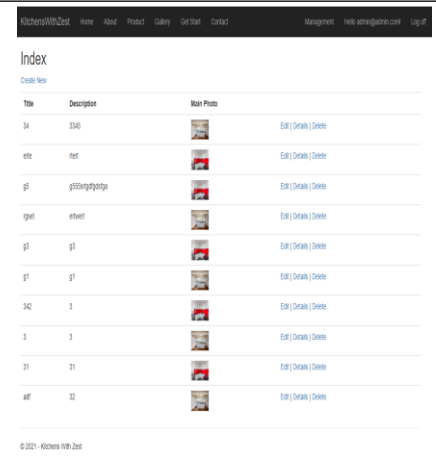**Supervisor:** Scott Morton   **Client:** Sam Hedge

Wire line of the Web

Design of the web – Gallery

The Gallery management page

INTRODUCTION

This project was initiated to re-build a website for the client to improve the user experience and increase the traffic to this website. The client wanted the web UI to be redesigned and the response speed to be decreased. But there was no current or relevant data/statistics pertaining to website traffic, and there is no use of a content editor.

This project was expected as lower financial cost as it could be and required finish as earlier as possible. A team of three members works for this project for free.

DEVELOPMENT

An Agile approach was used during the project. Regular meetings were held to make sure the project kept on track. Several progresses have been done to complete this project:

1. Required analysis: the team did some discussions with the client so the wanted functions and wireframe of the web were decided, and the content also was given in this step.
2. Design: the user interface was designed using Photoshop. Client was not satisfied with the gallery page in the first UI design. The UI was signed off after a redesigned of the gallery page.
3. Wix platform was used to create the version 1.0 of this web site. However, the web site created on Wix takes a long time to response and is unfriendly to administrators especially when managing the data.
4. Programming: Version 2.0 was created using ASP.NET MVC Framework architecture and the web coding used C# for backend language and HTML (with CSS, JavaScript and Bootstrap) for the frontend pages.

CONCLUSION

The project was completed on time. The web site has a well-designed user interface for potential customers and the company staff.

The office can add, edit, and delete their products and galleries on the management pages. Visitors can see the real time data via the user side pages.

There is still some work to be done in the future, such as to continually optimise the UI and the words used in the content to make the website relevant to customer searches.

The team needs to provide new information and updated images and metadata to make sure this website is the one that prospective customers use.