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| Documentation |

### Feb 8th 2023

### VIU

Project   
Brain Food:  
A FeedBC Initiative @ VIU  
  
Ezra Boersma

Windows Clustered File Services with FreeNAS  
  
Ezra Boersma

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Github Plan Board:

<https://github.com/users/EzraBoersma/projects/3/views/1>

Github Code Repository:

<https://github.com/EzraBoersma/ezrab_feedbc>

Introduction

This document will give a very high-level outline of the details of the FeedBC VIU information terminal project. It will cover important information regarding components of the application, as well as providing detailed instructions for updating the live site data, as needed.

This document serves to outline the \_\_\_\_\_ and \_\_\_ setup required to deploy a \_\_\_. This guide will take a \_\_\_-level, step-by-step look into how to configure \_\_\_.

Software Required:

**Microsoft Office Excel**

**Microsoft VS Code** or other editor (if making changes to actual code)

**Project Components**

What Makes Up This Interactive Application?

**In this project, there are four core deliverables that will comprise the final product. The interactive map application is the heart of what we are accomplishing, accompanied by modules that will allow users to browse other information about the Food Services operation.  
  
This uses the following components:**

* **An interactive map, displaying information and routes about our food suppliers.**
* **An interactive menu for each of the Food Services outlets, which provides information regarding ingredients, allergens, and dietary compatibility.**
* **Embedded online ordering platform for users to place food orders from outside the cafeteria.**
* **MenuSano food/menu item documentation. < Lead into other project >**

Interactive Map

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* **MenuSano food/menu item documentation. < Lead into other project >**

Updating or Modifying Site Content

Edit the File in Microsoft Excel

**Requirements:**

* Microsoft Excel
* **Access to publish to the live site files**

1. **Open the excel file containing data from the category you are looking to modify.**
   1. **This will be the first directive**
   2. **This will be the secondary directive**
2. **Edit the data cells, or add new data cells to the bottom of the sheet.**
   1. This will be the **first directive**
3. **Confirm your changes.**
   1. This will be the first directive

Resources

For Demo:

**Start:** <http://127.0.0.1:3000/index.html> (Index at Internal Server)

**Food Services Order Online Platform:** <https://order.viu.ca/2050/7779>

[**Alternate to Google Maps**](https://www.mapbox.com/)

[**Google Cloud Platform**](https://www.google.com/aclk?sa=l&ai=DChcSEwjF4Ozr-of9AhVqFq0GHfcLBD8YABAAGgJwdg&sig=AOD64_0V1c8nuqQehrYvRvl6VcYfuqTW3g&q&adurl&ved=2ahUKEwjhpObr-of9AhXdHTQIHeDzCHoQ0Qx6BAgEEAE)

[**Generate an API key (video)**](https://www.youtube.com/watch?v=2_HZObVbe-g)

[**Restrict/Generate an API Key (Google Doc)**](https://developers.google.com/maps/documentation/javascript/get-api-key)

[**Tabletop Tablet**](https://www.displays2go.ca/P-54742/Accessible-Touch-Screen-Table-Android-7-1-OS-Pre-Loaded-DiViEX-SildeShow-App?gclid=Cj0KCQiAw8OeBhCeARIsAGxWtUwFSTPQ4wEPfi4yW4wGz8mNJ0t-6Qu3bxbK5nvItHJS1C1Bi19nZMYaAjaeEALw_wcB)

**Operating System type**

Android

Operating System Version

7.1

**Screen resolution**

1920 x 1080

**Screen size**

43" 10pt

Citations

<https://www.w3schools.com/jsref/event_onclick.asp>