

## Roles

| Roles                     | Name          | Student Number | Email address              |
|---------------------------|---------------|----------------|----------------------------|
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| Front End Designer        | Miku Abe      | 040147851      | abe00004@algonquinlive.com |
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| User Experience Developer | Shiki Chu     | 041050586      | chu00075@algonquinlive.com |

## Project

- Food Recipes Web Page, this page displays different recipes from different countries. We only made 3 countries recipes, due to the limitation of time. But new recipes can be added through JSON, so it saves us time. In our example, we use JSON to display the detail page for each recipe.

## Style

- Simple and emphasize on the food
- Easy to find recipes from genre

## Platform

- The website will target both smartphone and PC.

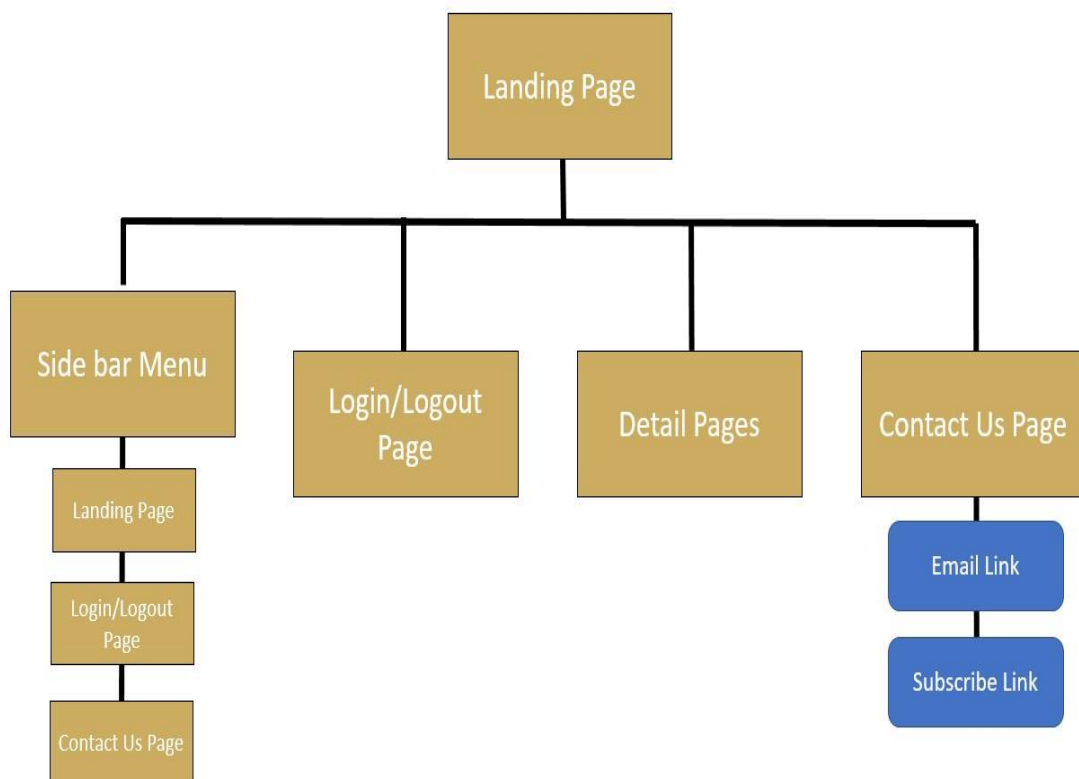
## Libraries

- jQuery

Data sending / retrieving

- AJAX

## Website Map



HYPERLINK

[https://algonquinlivecom.sharepoint.com/:b:/t/TeamForWD/ERtIZoS7AgFlhTkaWfx\\_br4BG8e-9d1QjD7JUxhes0iyeg?e=IgoOEB](https://algonquinlivecom.sharepoint.com/:b:/t/TeamForWD/ERtIZoS7AgFlhTkaWfx_br4BG8e-9d1QjD7JUxhes0iyeg?e=IgoOEB)


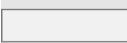
## Semantic Design Guide

- **Body, Header (Top), Footer**

- Font
  - Frank Ruhl Libre, Georgia, serif
- Background-Color
  - #FEFAE0
- Text-Color
  - #353535
- Font-Size
  - 16px

|        | Layout/Location  | id        | Image Size   |
|--------|------------------|-----------|--|
| Header | Top              | -         | - Logo<br>height: 76px,<br>width: 116px  |
| Nav    | Left             | mySidenav | -  |
| Main   | Bottom of Header | main      | - sorted menu<br>height: 200px,<br>width: 200px<br>- detail page<br>width: 380px |
| Footer | Bottom           | -         | -  |

- **Side Bar (sliding menu)**

- Text-color: #818181 
- Text-font: size: 20px
- Changing text color: #F1F1F1 
- Background-color: #FEFAE0
- Width: 250px, Height: 100%

- **Semantic elements information:**

- The expected use of that semantic element

<html>, <head>, <body>, <main>, <section>, <footer>, <img>, <a>, <button>, <input>

<textarea>

- Names(id=) used for any generic block element

### Index.html

| ID / CLASS | Name  | Element     |
|------------|---|-------------|
| ID         | mySidenav   | <u>Div</u>  |
| ID         | topHeader   | <u>Div</u>  |
| ID         | main  | <u>Main</u> |
| ID         | mainNav   | <u>Div</u>  |
| ID         | contents  | <u>Div</u>  |
| ID         | contents_top                                      | <u>Div</u>  |
| CLASS      | grid-container                                    | <u>Div</u>  |
| CLASS      | container_grid                                    | <u>DIV</u>  |
| CLASS      | gallery_container<br>add_span_2<br>add_span_row_2 | <u>DIV</u>  |
| CLASS      | text food_name                                    | <u>DIV</u>  |
| CLASS      | gallery-items                                     | <u>Div</u>  |
| CLASS      | goto_detail                                       | <u>Div</u>  |

### Detail.html

| ID / CLASS | Name                                     | Element |
|------------|--|---------|
| CLASS      | holdingcontainer                         | DIV     |
| CLASS      | internalContainerLeft<br>r_ingredients   | Div     |
| CLASS      | internalContainerMiddle<br>r_photos      | Div     |
| CLASS      | internalContainerRight<br>r_instructions | Dvi     |
| ID         | details                                  | P       |
| CLASS      | opennavbtn                               | Span    |
| ID         | mySidenav                                | Nav     |
|            |  |         |

### ContactsUs.html

| ID / CLASS | Name              | Element |
|------------|-------------------|---------|
| ID, CLASS  | MySidenav sidenav | Nav     |
| CLASs      | opennavbtn        | Span    |
| ID         | contents_top      | Section |
| ID         | logout_link       | Span    |
| ID         | logout_link       | Span    |
| ID         | form              | Form    |
| ID         | nameError         | Span    |

|       |                   |       |
|-------|-------------------|-------|
| ID    | ContactPhone      | Input |
| ID    | ContactPhoneError | Span  |
| CLASS | button"           | Input |
|       |                   |       |

#### Logout.html

| ID / CLASS | Name              | Element |
|------------|-------------------|---------|
| ID, CLASS  | mySidenav sidenav | Nav     |
| CLASS      | opennavbtn        | Span    |
| ID         | loginform         | Form    |
| ID         | username          | Section |
| CLASSs     | label-name        | Label   |
| ID         | error             | Span    |
| ID         | Password          | Section |
| CLASS      | label-name        | Label   |
| CLASS      | error             | Span    |
| ID         | login             | button  |
| ID         | logout            | button  |

## User interface functionality guide

- The landing page gallery will scale up 1.5 times when the mouse pointer moves on it.
- The filter in the nav bar will filter the recipe by country.
- The clickable images in the landing page will call the data from JSON file using AJAX XMLHttpRequest, , and show the related recipe.
- Contact page and login page will validate user's input.