KOLEJ PROFESIONAL MARA BERANANG

FINALE PROJECT SESSION 2 2022/2023

PREPARED FOR:

PUAN NINI ANIZA BINTI ZAKARIA

PREPARED BY:

AISYAH AINA SUFIA BINTI HILMAN

MENTOR'S NAME:

PUAN NOOR FAZLIANI BINTI SHAMSHUDIN

0.0) <u>TABLE OF CONTENT</u>

1.0) PROGRAMME CODE

1.1) HTML

1.1.1) Indexmeal.html

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <link rel="stylesheet" href="css/main.css" />
    <link rel="stylesheet" href="css/caraousel.css" />
    <link rel="stylesheet" href="css/mealcard.css" />
    <script src="./js/indexmeal.js" defer></script>
    <link                                          rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.1/css/all.min.css"                         integrity="sha512-
+4zCK9k+qNFUR5X+cKL9EIR+ZOhtIloNl9GIKS57V1MyNsYpYcUrUeQc9vNfzsWfV28IaLL3i96
P9sdNyeRssA==" crossorigin="anonymous" />
    <title>Cuisine Book Recipes</title>
  </head>
  <body>
    <!-- header section  -->
    <header>
      <a href="#nav" id="menu-ico"
        ><img src="https://cdn-icons-png.flaticon.com/512/1828/1828551.png"
      /></a>

      <a href="./indexmeal.html" id="m-home-page-link">
        <div id="logo">
          <img                                       src="https://cdn-icons-
png.flaticon.com/512/3063/3063371.png" />
          <h1>CuisineBook.</h1>
        </div></a
      >
<!-- nav bar  -->
      <nav id="nav">
        <a id="close-btn" href="#main"
          ><img                                      src="https://cdn-icons-
png.flaticon.com/512/1828/1828778.png"
        /></a>
        <a href="./indexmeal.html" id="home-page-link">
          <div id="logo">
            <img
              src="https://cdn-icons-png.flaticon.com/512/3063/3063371.png"
            />
            <h1>CuisineBook.</h1>
          </div></a
        >
        <!-- menu items -->
        <ul class="menu">

          <li><a href="./indexmeal.html" >HOME</a></li>
          <li><a href="./favourites.html">FAVOURITES</a></li>
          <li><a href="./IndexCrude.html">NOTES</a></li>
```

```html
        <li><a href="#" onclick="self.close();">EXIT</a></li>
      </ul>

    </nav>
  </header>


  <!-- home page section -->
  <section id="welcome-page">
    <div id="slideshow">
      <div class="container">
        <section></section>
        <section></section>
        <section></section>
        <section></section>
        <section></section>
      </div>
    </div>
    <a href="#main">
      <h1></h1>
      <div id="search-logo">
        <h6>Search Meal</h6>
        <img src="./image/search.svg" /></div>
    ></a>
  </section>
  <section id="main">
    <div id="search-bar">
      <form action="" class="search-bar">
        <input
          id="search-value"
          type="search"
          name="search"
          pattern=".*\S.*"
          required
        />
        <button class="search-btn" id="search-btn" type="submit">
          <span>Search</span>
        </button>
      </form>
    </div>
    <div id="meal-cards-wrapper">
      <!-- <h1>Tickets cards</h1> -->
      <ul id="meals-list"></ul>
    </div>

    <div id="cards-page"></div>
  </section>
</body>
</html>
```

1.1.2) recipe.html

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Cuisine Book | Recipe</title>
    <link rel="stylesheet" href="./css/recipe.css" />
    <link rel="stylesheet" href="./css/main.css" />
    <script src="./js/recipe.js" defer></script>
  </head>
  <body>
    <header>
      <a href="#nav" id="menu-ico"
        ><img src="https://cdn-icons-png.flaticon.com/512/1828/1828551.png"
      /></a>

      <a href="./indexmeal.html" id="m-home-page-link">
        <div id="logo">
          <img                                        src="https://cdn-icons-
png.flaticon.com/512/3063/3063371.png" />
          <h1>Cuisine Book</h1>
        </div></a
      >

      <nav id="nav">
        <a id="close-btn" href="#main"
          ><img                                       src="https://cdn-icons-
png.flaticon.com/512/1828/1828778.png"
        /></a>
        <a href="./indexmeal.html" id="home-page-link">
          <div id="logo">
            <img
              src="https://cdn-icons-png.flaticon.com/512/3063/3063371.png"
            />
            <h1>Cuisine Book</h1>
          </div></a
        >
        <ul class="menu">
          <li><a href="./indexmeal.html">HOME</a></li>
          <li><a href="./favourites.html">FAVOURITES</a></li>
          <li><a  href="./IndexCrude.html">NOTES</a></li>
          <li><a href="#" onclick="self.close();">EXIT</a></li>
        </ul>

      </nav>
    </header>

    <main>
      <div class="left-container">
        <div id="recipe">
          <div class="sec-center">
            <input
              class="dropdown"
              type="checkbox"
              id="dropdown"
```

```
          name="dropdown"
        />
        <label class="for-dropdown" for="dropdown"
          >Ingredients <i class="uil uil-arrow-down"></i
        ></label>
        <div id="section-dropdown"></div>
      </div>
    </div>
  </div>

  <div class="right-container"></div>
  </main>
</body>
</html>
```

1.1.3) favourites.html

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Cuisine Book | Favourites</title>

    <link rel="stylesheet" href="./css/main.css" />
    <link rel="stylesheet" href="./css/mealcard.css" />
    <link rel="stylesheet" href="./css/favourites.css" />
    <script src="js/favourites.js" defer ></script>
  </head>
  <body>
<header>
    <a href="#nav" id="menu-ico"
      ><img src="https://cdn-icons-png.flaticon.com/512/1828/1828551.png"
    /></a>

    <a href="./indexmeal.html" id="m-home-page-link">
      <div id="logo">
        <img                                      src="https://cdn-icons-
png.flaticon.com/512/3063/3063371.png" />
        <h1>CuisineBook.</h1>
      </div></a
    >

    <nav id="nav">
      <a id="close-btn" href="#main"
        ><img                                      src="https://cdn-icons-
png.flaticon.com/512/1828/1828778.png"
      /></a>
      <a href="./indexmeal.html" id="home-page-link">
        <div id="logo">
          <img
            src="https://cdn-icons-png.flaticon.com/512/3063/3063371.png"
          />
          <h1>CuisineBook.</h1>
        </div></a
```
6

```
      >
      <ul class="menu">
        <li><a href="./indexmeal.html">HOME</a></li>
        <li><a href="./favourites.html">FAVOURITES</a></li>
        <li><a href="./IndexCrude.html">NOTES</a></li>
        <li><a href="#" onclick="self.close();">EXIT</a></li>
      </ul>

    </nav>
  </header>
  <section id="meal-cards-wrapper">
    <ul id="favourites-list"></ul>
  </section>
 </body>
</html>
```

1.1.4) IndexCrude.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>CuisineBook. | Create Notes</title>
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.1/css/all.min.css"                              integrity="sha512-
+4zCK9k+qNFUR5X+cKL9EIR+ZOhtIloNl9GIKS57V1MyNsYpYcUrUeQc9vNfzsWfV28IaLL3i96
P9sdNyeRssA==" crossorigin="anonymous" />
  <link rel = "stylesheet" href = "index.css">
</head>
<body>

  <nav>
    <input type="checkbox" id="check">
    <label for="check" class="checkbtn">
      <i class="fas fa-bars"></i>
    </label>

    <label class="logo">
      <img      src="https://i.ibb.co/rF6kWV5/logoimg-removebg-preview.png"
width="50px" height="50px" />
      CuisineBook.</label>

    <ul>
      <li><a href="indexmeal.html">HOME</a></li>
      <li><a href="favourites.html">FAVOURITES</a></li>
      <li><a  href="IndexCrude.html">NOTES</a></li>
      <li><a href="#" onclick="self.close();">EXIT</a></li>
    </ul>

  </nav>


  <div class = "container">
```

```html
            <div class = "meal-wrapper">
              <div class = "meal-search">
                <strong><h1 class="main_title">NOTES SECTION</h1></strong>
                <p>You got an idea to create your own meal planner?<br>Put everything
you need in this notes!</p>
                <div class = "meal-search-box">
                  <div class="notes_title">
                    <label>Title:</label>
                    <input type = "text" class = "search-control" id="fileName"
placeholder="eg: MyMealRecipes.txt">
                  </div>
                </div>
                <div class = "meal-search-box">
                  <div>
                    <label>Notes:</label>
                    <textarea  id="fileContents"  class="search-control"  rows="10"
cols="60"></textarea>
                  </div>
                </div>
                  <button id="btnCreate" class="btn btn-default">Create</button>
                  <button id="btnRead" class="btn btn-default">Read</button>
                  <button id="btnDelete" class="btn btn-default">Delete</button>
                  <button id="btnUpdate" class="btn btn-default">Update</button>
              </div>
            </div>
          </div>

          <script src="main.js"></script>
        </body>
        </html>
```

1.2) <u>CSS</u>

1.2.1) main.css

```css
@import url(https://fonts.googleapis.com/css?family=Lato);
@import    url(https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.6.3/css/font-
awesome.css);
@import
url("https://fonts.googleapis.com/css2?family=Josefin+Sans:wght@100;400&display=s
wap");
@import url("https://fonts.googleapis.com/css2?family=Secular+One&display=swap");

* {
  margin: 0px;
  padding: 0px;
}
html {
  scroll-behavior: smooth;
}
body {
  background-color: #f0f2f5;
  width: 100vw;
  display: flex;
  flex-direction: column;
  overflow-x: hidden;
}
header {
```

```css
  top: 0;
  left: 0;
  z-index: 10;
  position: fixed;
  height: 11vh;
  width: 100%;
}

#menu-ico {
  height: 40px;
  width: 40px;
  position: absolute;
  top: 15px;
  left: 20px;
  visibility: hidden;
}

#menu-ico img {
  height: 80%;
  width: 80%;
}
nav {
  width: 100%;
  background-color: rgba(249, 249, 249, 0.85);
  height: 100%;
  display: flex;
  flex-direction: row;
  box-shadow: 0px 2px 5px 0px #343434;
}

.m-nav {
  visibility: visible;
  position: absolute;
  height: 100vh;
  flex-direction: column;
  width: 60vw;
  z-index: 10;
}

#home-page-link {
  display: flex;
  width: 20%;
  text-decoration: none;
}

#logo {
  margin: 0px;
  width: 100%;
  display: flex;
  flex-direction: row;
  align-items: center;
  margin-left: 50px;
}
#logo img {
  height: 35px;
  width: 40px;
  border: solid 2px black;
  border-radius: 50%;
  background-color: rgb(255, 136, 0);
}
```

```css
#logo h1 {
  font-family: "Secular One", sans-serif;
  font-size: 1.2rem;
  margin-left: 10px;
  color: black;
}
.menu {
  margin: 0px;
  width: 40%;
  display: flex;
  flex-direction: row;
  list-style-type: none;
  justify-content: center;
  align-items: center;
  margin-left: 100px;

}
.menu li {
  height: 80%;
  display: flex;
  justify-content: center;
  align-items: center;
  margin-left: 50px;
  padding: 0px 20px;
  transition: background-color ease 0.3s;
  margin-left: 14px;
}

.menu li:hover {
  background-color: rgba(252, 125, 40, 0.849);
  border: solid 2px white;
}

.menu li a {
  font-family: "Josefin Sans", sans-serif;
  font-size: 1.2rem;
  text-decoration: none;
  color: black;
}

/* social icons */

#social-icons {
  margin-left: 25%;
  display: flex;
  flex-direction: row;
  justify-content: center;
  align-items: center;
  list-style-type: none;
}
#social-icons li {
  margin-left: 20px;
}
#social-icons {
  margin: 0px;
  width: 40%;
}
.footer-social-icons {
  width: 350px;
```

```css
    display: block;
    margin: 0 auto;
}
.social-icon {
    color: #fff;
}
ul.social-icons {
    margin-top: 10px;
}
.social-icons li {
    vertical-align: top;
    display: inline;
    height: 100px;
}
.social-icons a {
    color: #fff;
    text-decoration: none;
}
.fa-facebook {
    padding: 10px 14px;
    -o-transition: background-color 0.5s;
    -ms-transition: background-color 0.5s;
    -moz-transition: background-color 0.5s;
    -webkit-transition: background-color 0.5s;
    transition: background-color 0.5s;
    background-color: #322f30;
}
.fa-facebook:hover {
    background-color: #3d5b99;
}
.fa-twitter {
    padding: 10px 12px;
    -o-transition: background-color 0.5s;
    -ms-transition: background-color 0.5s;
    -moz-transition: background-color 0.5s;
    -webkit-transition: background-color 0.5s;
    transition: background-color 0.5s;
    background-color: #322f30;
}
.fa-twitter:hover {
    background-color: #00aced;
}
.fa-rss {
    padding: 10px 14px;
    -o-transition: background-color 0.5s;
    -ms-transition: background-color 0.5s;
    -moz-transition: background-color 0.5s;
    -webkit-transition: background-color 0.5s;
    transition: background-color 0.5s;
    background-color: #322f30;
}
.fa-rss:hover {
    background-color: #eb8231;
}
.fa-youtube {
    padding: 10px 14px;
    -o-transition: background-color 0.5s;
    -ms-transition: background-color 0.5s;
    -moz-transition: background-color 0.5s;
    -webkit-transition: background-color 0.5s;
```

```css
    transition: background-color 0.5s;
    background-color: #322f30;
}
.fa-youtube:hover {
    background-color: #e64a41;
}
.fa-linkedin {
    padding: 10px 14px;
    -o-transition: background-color 0.5s;
    -ms-transition: background-color 0.5s;
    -moz-transition: background-color 0.5s;
    -webkit-transition: background-color 0.5s;
    transition: background-color 0.5s;
    background-color: #322f30;
}
.fa-linkedin:hover {
    background-color: #0073a4;
}
.fa-github {
    padding: 10px 14px;
    -o-transition: background-color 0.5s;
    -ms-transition: background-color 0.5s;
    -moz-transition: background-color 0.5s;
    -webkit-transition: background-color 0.5s;
    transition: background-color 0.5s;
    background-color: #322f30;
}
.fa-github:hover {
    background-color: #5a32a3;
}

/* end */
/* main section */
#welcome-page {
    position: relative;
    background-color: rgb(255, 189, 128);
    height: 86vh;
    width: 100%;
}
#main {
    position: relative;
    display: flex;
    flex-direction: column;
    justify-content: center;
    background-color: #f0f2f5;
}

/* search bar */
#search-bar {
    margin-top: 12%;
}

#search-logo {
    cursor: pointer;
    background-color: white;
    top: 40%;
    left: 35%;
    height: 60px;
    width: 300px;
    position: absolute;
```

```css
  display: flex;
  flex-direction: row;
  align-items: center;
  border-radius: 40px;
  justify-content: center;
}

#search-logo h6 {
  padding-left: 10px;
  width: 75%;
  height: 40px;
  display: flex;
  flex-direction: column;
  justify-content: center;
  color: rgb(20, 20, 20);
  font-size: 1rem;
  border: 2px solid transparent;
  border-radius: 40px;
}

#search-logo img {
  height: 40px;
  width: 40px;
}

#search-bar {
  position: relative;
}
#search-bar ul {
  z-index: 10;
  list-style-type: none;
  margin: 0px !important;
  top: 72px;
  left: 31.5%;
  position: absolute;
  width: 430px;
  background-color: white;
}

#search-bar li {
  padding-left: 2%;
  width: 98%;
  z-index: 10;
  display: flex;
  align-items: center;
  height: 50px;
}
#search-bar li:hover {
  background-color: #322f303b;
}

#search-bar li a {
  text-decoration: none;
  color: #322f30;
}

/* cards section  */

#cards-page {
  /* background-color: red; */
```

```css
    z-index: -10;
    width: 100vw;
    height: 7vh;
    top: 117vh;
    position: absolute;
}
#meals-list {
    justify-content: center;
    margin-top: 30px;
    display: flex;
    flex-direction: row;
    flex-wrap: wrap;
}

#m-home-page-link {
    visibility: hidden;
    position: absolute;
}

#close-btn {
    visibility: hidden;
    position: absolute;
    height: 20px;
    width: 20px;
    top: 70%;
    left: 47%;
}
#close-btn img {
    height: 100%;
    width: 100%;
}
@media only screen and (max-width: 900px) and (min-width: 300px) {
    .menu li a:hover {
        background-color: rgb(206, 204, 204);
    }

    .menu li a {
        padding: 10px 40px;
    }

    .menu li:hover {
        background-color: transparent;
        border: none;
    }

    #close-btn {
        visibility: inherit;
    }
    #close-btn:focus ~ #nav {
        visibility: hidden;
    }

    header {
        z-index: 10;
        height: 11vh;
        box-shadow: 0px 2px 2px 0px #34343460;
        background-color: #fefefef1;
    }

    #logo {
```

```css
    margin-top: 15px;
}
#m-home-page-link {
  text-decoration: none;
  left: 30%;
  visibility: visible;
  position: absolute;
}

#menu-ico {
  visibility: visible;
}

body {
  position: relative;
}

nav {
  position: fixed;
  visibility: hidden;
  position: absolute;
  height: 100vh;
  flex-direction: column;
  width: 60vw;
  z-index: 10;
}

#home-page-link {
  visibility: hidden;
  position: absolute;
}

#nav:target {
  visibility: visible;
}
.menu {
  height: 50%;
  flex-direction: column;
  margin-top: 30%;
  width: 100%;
}

.menu li {
  padding: 0px;
  text-align: left;
  margin-left: 0px;
  margin-top: 20px;
  width: 100%;
}
#main {
  background-color: #c0e6fb42;
}

#social-icons {
  align-items: flex-end;
  margin-left: 15%;
  margin-bottom: 20px;
  height: 50%;
  width: 70%;
}
```

```css
#search-bar {
  margin-top: 25%;
}

#social-icons li {
  margin: 1px;
  margin-left: 2px;
}

#welcome-page {
  position: absolute;
  visibility: hidden;
}

#search-bar ul {
  left: 6%;
}
}
```

1.2.2) recipe.css

```css
@import
url("https://fonts.googleapis.com/css2?family=Roboto:wght@400;500;700;900&display
=swap");

*,
*::before,
*::after {
  box-sizing: border-box;
}

main {
  background-color: #fff;
  margin-top: 30px;
  margin-left: 50px;
  display: flex;
  flex-direction: row;
  height: auto;
  width: 90vw;
}

.left-container {
  position: relative;
  margin-left: 2%;
  width: 50%;
  height: 100%;
  display: flex;
  flex-direction: column;
}
.left-container h1 {
  margin: 20px;
  margin-left: 0px;
}
```

```css
#instruction-wrapper {
  margin-top: 8%;
}
#instructions {
  line-height: 25px;
  text-align: justify;
  width: 90%;
  display: flex;
  flex-direction: row;
}
#recipe {
  position: absolute;
  display: flex;
  justify-content: center;
  width: 151%;
}

.right-container {
  margin-top: 20px;
  width: 50%;
  height: 100%;
}

.right-container img {
  margin-top: 10%;
  margin-left: 30%;
  height: 70%;
  width: 50%;
}

.sec-center {
  position: relative;
  top: 60px;
  max-width: 100%;
  text-align: center;
  z-index: 1;
}
[type="checkbox"]:checked,
[type="checkbox"]:not(:checked) {
  position: absolute;
  left: -9999px;
  opacity: 0;
  pointer-events: none;
}

.dropdown:checked + label,
.dropdown:not(:checked) + label {
  position: relative;
  font-family: "Roboto", sans-serif;
  font-weight: 500;
  font-size: 15px;
  line-height: 2;
  height: 50px;
  transition: all 200ms linear;
  border-radius: 4px;
  width: 220px;
  letter-spacing: 1px;
  display: -webkit-inline-flex;
  display: -ms-inline-flexbox;
  display: inline-flex;
```
17

```
  -webkit-align-items: center;
  -moz-align-items: center;
  -ms-align-items: center;
  align-items: center;
  -webkit-justify-content: center;
  -moz-justify-content: center;
  -ms-justify-content: center;
  justify-content: center;
  -ms-flex-pack: center;
  text-align: center;
  border: none;
  background-color: #ffeba7;
  cursor: pointer;
  color: #102770;
  box-shadow: 0 12px 35px 0 rgba(255, 235, 167, 0.15);
}
.dropdown:checked + label:before,
.dropdown:not(:checked) + label:before {
  position: fixed;
  top: 0;
  left: 0;
  content: "";
  width: 100%;
  height: 100%;
  z-index: -1;
  cursor: auto;
  pointer-events: none;
}
.dropdown:checked + label:before {
  pointer-events: auto;
}
.dropdown:not(:checked) + label .uil {
  font-size: 24px;
  margin-left: 10px;
  transition: transform 200ms linear;
}
.dropdown:checked + label .uil {
  transform: rotate(180deg);
  font-size: 24px;
  margin-left: 10px;
  transition: transform 200ms linear;
}
#section-dropdown {
  position: absolute;
  padding: 5px;
  background-color: #111;
  top: 70px;
  left: 0;
  width: 100%;
  border-radius: 4px;
  display: block;
  box-shadow: 0 14px 35px 0 rgba(9, 9, 12, 0.4);
  z-index: 2;
  opacity: 0;
  pointer-events: none;
  transform: translateY(20px);
  transition: all 200ms linear;
}
.dropdown:checked ~ #section-dropdown {
  opacity: 1;
```

```css
  pointer-events: auto;
  transform: translateY(0);
}
#section-dropdown:before {
  position: absolute;
  top: -20px;
  left: 0;
  width: 100%;
  height: 20px;
  content: "";
  display: block;
  z-index: 1;
}
#section-dropdown:after {
  position: absolute;
  top: -7px;
  left: 30px;
  width: 0;
  height: 0;
  border-left: 8px solid transparent;
  border-right: 8px solid transparent;
  border-bottom: 8px solid #111;
  content: "";
  display: block;
  z-index: 2;
  transition: all 200ms linear;
}

#section-dropdown ul li {
  position: relative;
  color: #fff;
  transition: all 200ms linear;
  font-family: "Roboto", sans-serif;
  font-weight: 500;
  font-size: 15px;
  border-radius: 2px;
  padding: 5px 0;
  padding-left: 20px;
  padding-right: 15px;
  margin: 2px 0;
  text-align: left;
  text-decoration: none;
  display: -ms-flexbox;
  display: flex;
  -webkit-align-items: center;
  -moz-align-items: center;
  -ms-align-items: center;
  align-items: center;
  justify-content: space-between;
  -ms-flex-pack: distribute;
}
.dropdown-sub:checked + label,
.dropdown-sub:not(:checked) + label {
  position: relative;
  color: #fff;
  transition: all 200ms linear;
  font-family: "Roboto", sans-serif;
  font-weight: 500;
  font-size: 15px;
  border-radius: 2px;
```

```css
    padding: 5px 0;
    padding-left: 20px;
    padding-right: 15px;
    text-align: left;
    text-decoration: none;
    display: -ms-flexbox;
    display: flex;
    -webkit-align-items: center;
    -moz-align-items: center;
    -ms-align-items: center;
    align-items: center;
    justify-content: space-between;
    -ms-flex-pack: distribute;
    cursor: pointer;
}
.dropdown-sub:checked + label .uil,
.dropdown-sub:not(:checked) + label .uil {
    font-size: 22px;
}
.dropdown-sub:not(:checked) + label .uil {
    transition: transform 200ms linear;
}
.dropdown-sub:checked + label .uil {
    transform: rotate(135deg);
    transition: transform 200ms linear;
}
.dropdown-sub:checked + label:hover,
.dropdown-sub:not(:checked) + label:hover {
    color: #102770;
    background-color: #ffeba7;
}

.section-dropdown-sub {
    position: relative;
    display: block;
    width: 100%;
    pointer-events: none;
    opacity: 0;
    max-height: 0;
    padding-left: 10px;
    padding-right: 3px;
    overflow: hidden;
    transition: all 200ms linear;
}
.dropdown-sub:checked ~ .section-dropdown-sub {
    pointer-events: auto;
    opacity: 1;
    max-height: 999px;
}
.section-dropdown-sub a {
    font-size: 14px;
}
.section-dropdown-sub a .uil {
    font-size: 20px;
}

@media only screen and (max-width: 900px) and (min-width: 300px) {
    body {
        align-items: center;
    }
```

20

```css
main {
  margin-top: 100px;
  margin-left: 0px;
  display: flex;
  flex-direction: column;
  justify-content: center;
  align-items: center;
  width: 98%;
  height: auto;
  background-color: white;
}

.left-container {
  margin-top: 22%;
  width: 90%;
}

.right-container {
  width: 100%;
  height: 100%;
  display: flex;
  justify-content: center;
  align-items: center;
}

.right-container img {
  margin: 0px;
  height: 80%;
  width: 80%;
}

#recipe {
  margin: 0px;
  position: absolute;
  justify-content: center;
}
.sec-center {
  top: 40px;

  margin-right: 40px;
}
}
```

1.2.3) favourites.css

```css
@import url("https://fonts.googleapis.com/css2?family=Pacifico&display=swap");
#meal-cards-wrapper ul .booking-card {
  flex: 0 0 250px;
}

#meal-cards-wrapper ul {
  margin-top: 100px;
  width: 80%;
  display: flex;
  justify-content: center;
  flex-wrap: wrap;
  list-style: none;
  padding: 0px;
}

.content .btn {
  border: 3px solid white;
  padding: 10px 15px;
  background: none;
  text-transform: uppercase;
  font-weight: bold;
  font-size: 0.9rem;
  color: white;
  cursor: pointer;
  transition: 0.3s;
}

#fav_null {
  margin-top: 10%;
  align-items: center;
  display: flex;
  flex-direction: column;
  justify-content: center;
}

#fav_null h1 {
  font-family: "Pacifico", cursive;
}

@media only screen and (max-width: 900px) and (min-width: 300px) {
  #fav_null {
    margin-top: 50%;
  }
}
```

1.2.4) mealcard.css

```css
* {
  margin: 0;
  padding: 0;
  font-family: "Sofia", sans-serif;
}

#meal-cards-wrapper h2 {
  color: #0a4870;
  font-weight: 500;
}

#meal-cards-wrapper ul {
  width: 80%;
  display: flex;
  flex-wrap: wrap;
  list-style: none;
  padding: 0;
}
#meal-cards-wrapper ul .booking-card {
  position: relative;
  /* width: 300px; */
  display: flex;
  flex: 0 0 200px;
  flex-direction: column;
  margin: 20px;
  margin-bottom: 30px;
  -webkit-border-radius: 10px;
  -moz-border-radius: 10px;
  border-radius: 10px;
  overflow: hidden;
  background-position: center center;
  background-size: cover;
  text-align: center;
  color: #0a4870;
  transition: 0.3s;
}

.booking-card::before {
  content: "";
  position: absolute;
  top: 0;
  left: 0;
  right: 0;
  bottom: 0;
  background: rgba(10, 72, 112, 0);
  transition: 0.3s;
}

.book-container {
  height: 100px;
}

.book-container .content {
  position: relative;
  opacity: 0;
  display: flex;
  align-items: center;
  justify-content: center;
```

```css
  height: 100%;
  width: 100%;
  transform: translateY(-200px);
  transition: 0.3s;
}

.content .btn {
  border: 3px solid white;
  padding: 10px 15px;
  background: none;
  text-transform: uppercase;
  font-weight: bold;
  font-size: 1.3em;
  color: white;
  cursor: pointer;
  transition: 0.3s;
}

.content .btn:hover {
  background: white;
  border: 0px solid white;
  color: #0a4870;
}

.informations-container {
  flex: 1 0 auto;
  padding: 20px;
  background: #f0f0f0;
  transform: translateY(206px);
  transition: 0.3s;
}

.title {
  position: relative;
  padding-bottom: 10px;
  margin-bottom: 10px;
  font-weight: bold;
  font-size: 1.2em;
}

.title::after {
  content: "";
  position: absolute;
  bottom: 0;
  left: 0;
  right: 0;
  height: 3px;
  width: 50px;
  margin: auto;
  background: #0a4870;
}

.price {
  display: flex;
  align-items: center;
  justify-content: center;
  margin-top: 10px;
}

.icon {
```

```css
  margin-right: 10px;
}

.more-information {
  opacity: 0;
  transition: 0.3s;
}

.info-and-date-container {
  display: flex;
}

.info-and-date-container .box {
  flex: 1 0;
  padding: 15px;
  margin-top: 20px;
  -webkit-border-radius: 10px;
  -moz-border-radius: 10px;
  border-radius: 10px;
  background: white;
  font-weight: bold;
  font-size: 0.9em;
}

.info-and-date-container .box .icon {
  margin-bottom: 5px;
}

.box.info {
  color: #ec992c;
  margin-right: 10px;
}
.disclaimer {
  margin-top: 20px;
  font-size: 0.8em;
  color: #7d7d7d;
}

.booking-card:hover::before {
  background: rgba(10, 72, 112, 0.6);
}

.booking-card:hover .book-container .content {
  opacity: 1;
  transform: translateY(0px);
}

.booking-card:hover .informations-container {
  transform: translateY(0px);
}

.more-information {
  opacity: 1;
}

#meal-cards-wrapper {
  display: flex;
  justify-content: center;
  align-items: center;
}
```

```css
@media (max-width: 768px) {
  #meal-cards-wrapper h2 {
    color: white;
    font-weight: 500;
  }

  .informations-container {
    color: white;
    background: transparent;
  }

  #meal-cards-wrapper ul .booking-card::before {
    background: rgba(38, 38, 38, 0.34);
  }
  #meal-cards-wrapper ul .booking-card .book-container .content {
    opacity: 1;
    transform: translateY(0px);
  }
  #meal-cards-wrapper ul .booking-card .informations-container {
    transform: translateY(0px);
  }
  #meal-cards-wrapper
    ul
    .booking-card
    .informations-container
    .more-information {
    opacity: 1;
  }
}
.credits {
  display: table;
  background: #0a4870;
  color: white;
  line-height: 25px;
  margin: 10px auto;
  padding: 20px;
  -webkit-border-radius: 10px;
  -moz-border-radius: 10px;
  border-radius: 10px;
  text-align: center;
}
.credits a {
  color: #e3ebf1;
}

#meal-cards-wrapper h1 {
  margin: 20px;
}

#meal-cards-wrapper ul .booking-card {
  flex: 0 0 300px;
}

#meal-cards-wrapper ul {
  margin-top: 2%;
  width: 80%;
  display: flex;
  flex-wrap: wrap;
  list-style: none;
```

```css
  padding: 0px;
}

.content .btn {
  border: 3px solid white;
  padding: 16px 36px;
  background: none;
  text-transform: uppercase;
  font-weight: bold;
  font-size: 1rem;
  color: white;
  cursor: pointer;
  transition: 0.3s;
}
```

1.2.5) caraousel.css

```css
#slideshow {
  width: 100%;
  margin: 0 auto;
  overflow: hidden;
}

.container {
  width: 500vw; /* 300 x 4 */
  position: relative;
  -webkit-animation: slide 25s ease-in infinite;
  -moz-animation: slide 25s ease infinite;
  -ms-animation: slide 25s ease infinite;
  -o-animation: slide 25s ease infinite;
  animation: slide 25s ease infinite;
}

.container section {
  width: 100vw;
  height: 90vh;
  float: left;
}

.container section:nth-child(1) {
  background: linear-gradient(
      177deg,
      rgba(0, 0, 0, 0.2) 0%,
      rgba(0, 0, 0, 0.8) 100%
    ),
    url(https://images.unsplash.com/photo-1414235077428-338989a2e8c0?ixlib=rb-
1.2.1&ixid=MnwxMjA3fDB8MHxwaG90by1wYWdlfHx8fGVufDB8fHx8&auto=format&fit=crop&w=87
0&q=80);
  background-size: cover;
}
.container section:nth-child(2) {
  background: linear-gradient(
      177deg,
      rgba(0, 0, 0, 0.2) 0%,
```

```css
      rgba(0, 0, 0, 0.8) 100%
    ),
    url(https://images.freekaamaal.com/post_images/1606817930.jpg);
  background-size: cover;
}
.container section:nth-child(3) {
  background: linear-gradient(
      177deg,
      rgba(0, 0, 0, 0.2) 0%,
      rgba(0, 0, 0, 0.8) 100%
    ),
    url(https://images.unsplash.com/photo-1600891964599-f61ba0e24092?ixlib=rb-
1.2.1&ixid=MnwxMjA3fDB8MHxwaG90by1wYWdlfHx8fGVufDB8fHx8&auto=format&fit=crop&w=87
0&q=80);
  background-size: cover;
}
.container section:nth-child(4) {
  background: linear-gradient(
      177deg,
      rgba(0, 0, 0, 0.2) 0%,
      rgba(0, 0, 0, 0.8) 100%
    ),
    url(https://images.unsplash.com/photo-1515669097368-22e68427d265?ixlib=rb-
1.2.1&ixid=MnwxMjA3fDB8MHxwaG90by1wYWdlfHx8fGVufDB8fHx8&auto=format&fit=crop&w=87
0&q=80);
  background-size: cover;
}
.container section:nth-child(5) {
  background: linear-gradient(
      177deg,
      rgba(0, 0, 0, 0.2) 0%,
      rgba(0, 0, 0, 0.8) 100%
    ),
    url(https://img.traveltriangle.com/blog/wp-content/uploads/2018/05/belgian-
chocolates.jpg);

  background-size: cover;
}

@-webkit-keyframes slide {
  0% {
    left: 0;
  }
  12.5% {
    left: -100vw;
  }
  25% {
    left: -200vw;
  }
  37.5% {
    left: -300vw;
  }
  50% {
    left: -400vw;
  }
  62.5% {
    left: -300vw;
  }
  75% {
    left: -200vw;
```

```
  }
  87.5% {
    left: -100vw;
  }
  100% {
    left: 0;
  }
}
@-moz-keyframes slide {
  0% {
    left: 0;
  }
  12.5% {
    left: -100vw;
  }
  25% {
    left: -200vw;
  }
  37.5% {
    left: -300vw;
  }
  50% {
    left: -400vw;
  }
  62.5% {
    left: -300vw;
  }
  75% {
    left: -200vw;
  }
  87.5% {
    left: -100vw;
  }
  100% {
    left: 0;
  }
}
@-ms-keyframes slide {
  0% {
    left: 0;
  }
  12.5% {
    left: -100vw;
  }
  25% {
    left: -200vw;
  }
  37.5% {
    left: -300vw;
  }
  50% {
    left: -400vw;
  }
  62.5% {
    left: -300vw;
  }
  75% {
    left: -200vw;
  }
  87.5% {
```

```css
      left: -100vw;
    }
    100% {
      left: 0;
    }
  }
  @-o-keyframes slide {
    0% {
      left: 0;
    }
    12.5% {
      left: -100vw;
    }
    25% {
      left: -200vw;
    }
    37.5% {
      left: -300vw;
    }
    50% {
      left: -400vw;
    }
    62.5% {
      left: -300vw;
    }
    75% {
      left: -200vw;
    }
    87.5% {
      left: -100vw;
    }
    100% {
      left: 0;
    }
  }
  @keyframes slide {
    0% {
      left: 0;
    }
    12.5% {
      left: -100vw;
    }
    25% {
      left: -200vw;
    }
    37.5% {
      left: -300vw;
    }
    50% {
      left: -400vw;
    }
    62.5% {
      left: -300vw;
    }
    75% {
      left: -200vw;
    }
    87.5% {
      left: -100vw;
    }
  }
```

```css
  100% {
    left: 0;
  }
}

.search-bar input,
.search-btn,
.search-btn:before,
.search-btn:after {
  transition: all 0.25s ease-out;
}
.search-bar input,
.search-btn {
  width: 3em;
  height: 3em;
}
.search-bar input:invalid:not(:focus),
.search-btn {
  cursor: pointer;
}
.search-bar,
.search-bar input:focus,
.search-bar input:valid {
  width: 100%;
}
.search-bar input:focus,
.search-bar input:not(:focus) + .search-btn:focus {
  outline: transparent;
}
.search-bar {
  margin: auto;
  padding: 1.5em;
  justify-content: center;
  max-width: 30em;
}
.search-bar input {
  background: transparent;
  border-radius: 1.5em;
  box-shadow: 0 0 0 0.4em #171717 inset;
  padding: 0.75em;
  padding-top: 0.4em;
  transform: translate(0.5em, 0.5em) scale(0.5);
  transform-origin: 100% 0;
  -webkit-appearance: none;
  -moz-appearance: none;
  appearance: none;
}
.search-bar input::-webkit-search-decoration {
  -webkit-appearance: none;
}
.search-bar input:focus,
.search-bar input:valid {
  background: #fff;
  border-radius: 0.375em 0 0 0.375em;
  box-shadow: 0 0 0 0.1em #d9d9d9 inset;
  transform: scale(1);
}
.search-btn {
  background: #171717;
  border-radius: 0 0.75em 0.75em 0 / 0 1.5em 1.5em 0;
```

```css
  padding: 0.75em;
  position: relative;
  transform: translate(0.25em, 0.25em) rotate(45deg) scale(0.25, 0.125);
  transform-origin: 0 50%;
}
.search-btn:before,
.search-btn:after {
  content: "";
  display: block;
  opacity: 0;
  position: absolute;
}
.search-btn:before {
  border-radius: 50%;
  box-shadow: 0 0 0 0.2em #f1f1f1 inset;
  top: 0.75em;
  left: 0.75em;
  width: 1.2em;
  height: 1.2em;
}
.search-btn:after {
  background: #f1f1f1;
  border-radius: 0 0.25em 0.25em 0;
  top: 51%;
  left: 51%;
  width: 0.75em;
  height: 0.25em;
  transform: translate(0.2em, 0) rotate(45deg);
  transform-origin: 0 50%;
}
.search-btn span {
  display: inline-block;
  overflow: hidden;
  width: 1px;
  height: 1px;
}

/* Active state */
.search-bar input:focus + .search-btn,
.search-bar input:valid + .search-btn {
  background: #121213;
  border-radius: 0 0.375em 0.375em 0;
  transform: scale(1);
}
.search-bar input:focus + .search-btn:before,
.search-bar input:focus + .search-btn:after,
.search-bar input:valid + .search-btn:before,
.search-bar input:valid + .search-btn:after {
  opacity: 1;
}
.search-bar input:focus + .search-btn:hover,
.search-bar input:valid + .search-btn:hover,
.search-bar input:valid:not(:focus) + .search-btn:focus {
  background: #0b0b0b;
}
.search-bar input:focus + .search-btn:active,
.search-bar input:valid + .search-btn:active {
  transform: translateY(1px);
}
```

```css
@media screen and (prefers-color-scheme: dark) {
  body,
  input {
    color: #f1f1f1;
  }
  body {
    background: #171717;
  }
  .search-bar input {
    border-color: #000000;
    box-shadow: 0 0 0 0.4em #f1f1f1 inset;
  }
  .search-bar input:focus,
  .search-bar input:valid {
    background: #000000;
    box-shadow: 0 0 0 0.1em #070707 inset;
  }
  .search-btn {
    background: #f1f1f1;
  }
}

button,
input {
  font: 1em Hind, sans-serif;
  line-height: 1.5em;
}
input {
  color: #171717;
}
.search-bar {
  display: flex;
}
```

1.2.6) index.css

```css
*{
    padding: 0;
    margin: 0;
    box-sizing: border-box;
    text-decoration: none;
    list-style: none;
}
:root{
    --tenne-tawny:#e98707;
    --tenne-tawny-dark: #fafafa;
}
body{
    background:          rgba(245,          244,          244,          0.925)
url('https://i.ibb.co/Vw1kN7y/bgoop15.jpg') center center fixed;
    background-size: cover;
    background-blend-mode: darken;
    font-weight: 300;
    font-size: 1.05rem;
    line-height: 1.6;
    font-family: "Secular One", sans-serif;
```

```css
}

nav{
    background: rgba(255, 255, 255, 0.849);
    height: 70px;
    width: 100%;
    position: fixed;
    top: 0;
}



label.logo{
    color: black;
    font-size: 20px;
    line-height: 80px;
    padding: 0 100px;
    font-weight: bold;
    font-family: "Secular One", sans-serif;

}

nav ul{
    float: right;
    margin-right: 20px;
}

nav ul li{
    display: inline-block;
    line-height: 80px;
    margin: 0 5px;
}

nav ul li a{
    color: rgb(0, 0, 0);
    font-size: 17px;
    padding: 7px 13px;
    border-radius: 3px;
    font-weight: bold;

}

a.active,a:hover{
    background-color: rgba(252, 125, 40, 0.849);
    transition: .5s;
}


.checkbtn{
    font-size: 30px;
    color: white;
    float: right;
    line-height: 80px;
    margin-right: 40px;
    cursor: pointer;
    display: none;
}

#check{
```

```css
        display: none;
}
/*    */
.btn{
    font-family: inherit;
    cursor: pointer;
    outline: 0;
    font-size: 1.05rem;
}
.text{
    opacity: 0.8;

}

.main_title{
    font-size: 3rem;
    background-color: #fff;
    background-image: linear-gradient(135deg, #d47318, #d47318);
    background-size: 100%;
    background-clip: text;
    -webkit-background-clip: text;
    -moz-background-clip: text;
    -webkit-text-fill-color: transparent;
    -moz-text-fill-color: transparent;
}

p,label{
    color: #f0f0f0;
    font-size: 1.2rem;
}

.title{
    font-size: 2rem;
    color: #fff;
    margin-bottom: 1rem;
}

#search-form{
    position: fixed;
    top: -110%;
    left:0;
    height: 100%;
    width: 100%;
    z-index: 1004;
    background: rgba(253, 250, 250, 0.89);
    display: flex;
    align-items: center;
    justify-content: center;
    padding: 0 1rem;
}

#search-form.active{
    top: 0;
}

#search-form #search-box{
    width: 50rem;
    border-bottom: .1rem solid #fff;
    padding: 1rem 0;
    color: #fff;
```

```css
        font-size: 1rem;
        text-transform: none;
        background: none;
}

/*   */
.container{
        min-height: 48vh;
        margin-top: 15rem;
}

.meal-search.form-group{
        background: rgba(255, 243, 243, 0.911);
        width: 75%;
}
.meal-wrapper{
        max-width: 1280px;
        margin: 0 auto;
        padding: 2rem;
        text-align: center;
}
.meal-search{
        margin: 2rem;
}
.meal-search cite{
        font-size: 1rem;
}
.meal-search-box{
        margin: 1rem 0;
        display: flex;
        align-items: stretch;
}

.notes_title{
        margin-left: 24%;
}
.search-control,
.search-btn{
        width: 100%;
}

.search-control{
        padding: 0.5rem 1rem;
        font-size: 1rem;
        font-family: inherit;
        outline: 0;
        border: 1px solid var(--tenne-tawny);
        color: var(--tenne-tawny);
        border-top-left-radius: 1rem;
        border-top-right-radius: 1rem;
        border-bottom-left-radius: 1rem;
        border-bottom-right-radius: 1rem;
}
.search-control::placeholder{
        color: rgba(100, 100, 100, 0.753);
}
.search-btn{
        width: 55px;
        height: 55px;
        font-size: 1.8rem;
```

```css
        background: var(--tenne-tawny);
        color: rgb(230, 216, 216);
        border: none;
        border-top-right-radius: 2rem;
        border-bottom-right-radius: 2rem;
        transition: all 0.4s linear;
        -webkit-transition: all 0.4s linear;
        -moz-transition: all 0.4s linear;
        -ms-transition: all 0.4s linear;
        -o-transition: all 0.4s linear;
}
.search-btn:hover{
        background: var(--tenne-tawny-dark);
}
.meal-result{
        margin-top: 4rem;
}
#meal{
        margin: 2.4rem 0;
}
.meal-item{
        border-radius: 1rem;
        -webkit-border-radius: 1rem;
        -moz-border-radius: 1rem;
        -ms-border-radius: 1rem;
        -o-border-radius: 1rem;
        overflow: hidden;
        box-shadow: 0 4px 21px -12px rgba(0, 0, 0, 0.79);
        margin: 2rem 0;
        background-color: #fff;
}
.meal-img img{
        width: 100%;
        display: block;
}
.meal-name{
        padding: 1.5rem 0.5rem;
}
.meal-name h3{
        font-size: 1.4rem;
}
.btn-default{
        text-decoration: none;
        color: #f08446;
        background: var(--tenne-tawny);
        color: #000000;
        font-size: 1.2rem;
        font-weight: bold;
        padding: 0.75rem 0;
        display: inline-block;
        width: 175px;
        margin: 1rem auto;
        border-radius: 0.5rem;
        -webkit-border-radius: 0.5rem;
        -moz-border-radius: 0.5rem;
        -ms-border-radius: 0.5rem;
        -o-border-radius: 0.5rem;
        transition: all 0.4s linear;
        -webkit-transition: all 0.4s linear;
        -moz-transition: all 0.4s linear;
```

```css
        -ms-transition: all 0.4s linear;
        -o-transition: all 0.4s linear;
}
.btn-default:hover{
    background: linear-gradient(-135deg, #f08446, #f08446);
}

/* meal details */
.meal-details{
    position: fixed;
    top: 50%;
    left: 50%;
    transform: translate(-50%, -50%);
    -webkit-transform: translate(-50%, -50%);
    -moz-transform: translate(-50%, -50%);
    -ms-transform: translate(-50%, -50%);
    -o-transform: translate(-50%, -50%);
    color: #fff;
    background: var(--tenne-tawny);
    border-radius: 1rem;
    -webkit-border-radius: 1rem;
    -moz-border-radius: 1rem;
    -ms-border-radius: 1rem;
    -o-border-radius: 1rem;
    width: 65%;
    height: 90%;
    overflow-y: scroll;
    display: none;
    padding: 2rem 0;
}
.meal-details::-webkit-scrollbar{
    width: 10px;
}
.meal-details::-webkit-scrollbar-thumb{
    background: #f0f0f0;
    border-radius: 2rem;
    -webkit-border-radius: 2rem;
    -moz-border-radius: 2rem;
    -ms-border-radius: 2rem;
    -o-border-radius: 2rem;
}

/* js related */
.showRecipe{
    display: block;
}

.meal-details-content{
    margin: 2rem;
}
.meal-details-content p:not(.recipe-category){
    padding: 1rem 0;
}
.recipe-close-btn{
    position: absolute;
    right: 2rem;
    top: 2rem;
    font-size: 1.8rem;
    background: rgb(224, 220, 220);
    border: none;
```

```css
        width: 35px;
        height: 35px;
        border-radius: 50%;
        -webkit-border-radius: 50%;
        -moz-border-radius: 50%;
        -ms-border-radius: 50%;
        -o-border-radius: 50%;
        display: flex;
        align-items: center;
        justify-content: center;
        opacity: 0.9;
}




/* Media Queries */
@media(max-width: 858px){
    label.logo{
        font-size: 30px;
        padding-left: 50px;
    }

    nav ul li a{
        font-size: 16px;
    }
    .meal-search-box{
        width: 540px;
        margin-left: auto;
        margin-right: auto;
    }
}

@media(max-width: 858px){
    .checkbtn{
        display: block;
    }

    ul{
        position: fixed;
        width: 100%;
        height: 100vh;
        background: rgba(255, 255, 255, 0.603);
        top: 80px;
        left: -100%;
        text-align: center;
        transition: all .5s;
    }

    nav ul li{
        display: block;
        margin: 50px 0;
        line-height: 30px;
    }

    nav ul li a{
        font-size: 20px;
    }
```

```css
a:hover,a.active{
    background: none;
    color: #000000;
}

#check:checked ~ ul{
    left: 0;
}
#meal{
    display: grid;
    grid-template-columns: repeat(3, 1fr);
    gap: 2rem;
}
.meal-item{
    margin: 0;
}
.meal-details{
    width: 700px;
}
}

@media(min-width: 992px){

.meal-search-box{
    width: 540px;
    margin-left: auto;
    margin-right: auto;
}

#meal{
    display: grid;
    grid-template-columns: repeat(3, 1fr);
    gap: 2rem;
}
}
```

1.3)   <u>JAVASCRIPT</u>

1.3.1) indexmeal.js

```javascript
const searchBar = document.getElementById("search-bar"); //search bar element
const searchBarValue = document.getElementById("search-value"); //input of search
bar
const searchBarMealsList = document.createElement("ul"); // list element for
elastic search bar
const searchInput = window.location.search; //gets the  query keyword of search
const mealCardsList = document.getElementById("meals-list"); //list element of meal
Cards
const searchBtn = document.getElementById("search-btn"); //search button

const mealCardsWrapper = document.getElementById("meal-cards-wrapper");
// ------------------------------------------------------------------------->

// #ADD TO FAVOURITES
const buttonClick = function (a, url) {
  fetch(url)
    .then((response) => {
      if (response.ok) {
        return response.json();
      } else {
        throw new Error("NETWORK RESPONSE ERROR");
      }
    })
    .then((data) => {
      obj = data;
    })
    .catch((error) => {
      console.error("FETCH ERROR:", error);
    });
  const { meals } = obj;
  for (elem of meals) {
    if (elem["idMeal"] == a) {
      localStorage.setItem("mealsDesc", JSON.stringify(elem));
    }
  }
};

const favouritesMealArray = [];

const addToFavourites = function (id) {
  favBtn = document.querySelector('[fav-data-id = "' + id + '"]');

  favBtn.innerText = "REMOVE FROM FAV";
  fetch(SEARCH_MEAL_API_URL)
    .then((response) => {
      if (response.ok) {
        return response.json();
      } else {
        throw new Error("NETWORK RESPONSE ERROR");
      }
    })
    .then((data) => {
      obj = data;
    })
    .catch((error) => {
      console.error("FETCH ERROR:", error);
```

```
      });

    const { meals } = obj;
    let isPresentAlready = -1;
    for (elem of meals) {
      if (elem["idMeal"] == id) {
        const favourites = getFavourites();
        favourites.forEach((e) => {
          if (e["idMeal"] == id) {
            isPresentAlready = 0;
          }
        });
        if (isPresentAlready == -1) {
          favouritesMealArray.push(elem);
          localStorage.setItem("favourites", JSON.stringify(favouritesMealArray));
        } else {
          deletefromStorage(id);
        }
      }
    }
};

function getFavourites() {
  let favourites = [];
  const isPresent = localStorage.getItem("favourites");
  if (isPresent) {
    favourites = JSON.parse(isPresent);
  }
  return favourites;
}

function deletefromStorage(id) {
  const favourites = getFavourites();
  res = 0;
  favourites.forEach((elem) => {
    if (elem["idMeal"] == id) {
      res = favourites.indexOf(elem);
    }
  });

  if (res != -1) {
    favBtn = document.querySelector('[fav-data-id = "' + id + '"]');
    favBtn.innerText = "ADD TO FAVOURITES";
    favourites.splice(res, 1);
    localStorage.setItem("favourites", JSON.stringify(favourites));
  }
}

// <----------------------------------------------------------------

// ---------------------------------------------------------------->

//#ADD TO SEARCH LIST

// empty the search bar list when clicked outside
window.addEventListener("click", () => {
  while (searchBarMealsList.firstChild) {
    searchBarMealsList.removeChild(searchBarMealsList.firstChild);
  }
});
```

```javascript
// event listener  to listen dynamic input
searchBarValue.addEventListener("keyup", (e) => {
  while (searchBarMealsList.firstChild) {
    searchBarMealsList.removeChild(searchBarMealsList.firstChild);
  }
  API_SEARCH_BAR_URL = "https://www.themealdb.com/api/json/v1/1/search.php?s=";
  let searchValueInput = document.getElementById("search-value").value;
  API_SEARCH_BAR_URL += searchValueInput;
  populateSearchList(API_SEARCH_BAR_URL);
  searchBar.append(searchBarMealsList);
});

// function to add list items of dynamic input to search bar list
async function populateSearchList(url) {
  await fetch(url)
    .then((response) => {
      if (response.ok) {
        return response.json();
      } else {
        throw new Error("NETWORK RESPONSE ERROR");
      }
    })
    .then((data) => {
      obj1 = data;
    })
    .catch((error) => {
      console.error("FETCH ERROR:", error);
    });

  let { meals } = obj1;

  a = url.substring(url.indexOf("=") + 1);
  a += "";

  if (obj1 != null) {
    for (element of meals) {
      var searchListItem = document.createElement("li");
      searchListItem.className = "searchListItem";
      searchListItem.innerHTML  =  `<a  href  =  "javascript:void(0)"  onclick=
"fetchById(${element["idMeal"]}) " >${element["strMeal"]}</a>`;
    }
    searchBarMealsList.append(searchListItem);
  }
}

// <----------------------------------------------------------------------

// ---------------------------------------------------------------------->

//#ADD TO MEALS CARDS

let SEARCH_MEAL_API_URL =
  "https://www.themealdb.com/api/json/v1/1/search.php?s=" +
  searchInput.substring(8) +
  "#cards-page";

// function to fetch the searched query  from api
const dev = (async function () {
  fetch(SEARCH_MEAL_API_URL)
```

```javascript
      .then((response) => {
        if (response.ok) {
          return response.json();
        } else {
          throw new Error("NETWORK RESPONSE ERROR");
        }
      })
      .then((data) => {
        obj = data;
        generateMealCard(obj);
      })
      .catch((error) => {
        console.error("FETCH ERROR:", error);
      });
})();

// function to generate cards of meals
function generateMealCard(obj) {
  let { meals } = obj;
  if (meals == null) {
    const listItem = document.createElement("li");
    listItem.innerHTML = `<h1>Uh Oh!! We don't have these Recipes yet</h1>`;
    mealCardsList.append(listItem);
    return;
  } else {
    meals.forEach((element) => {
      addListItemtoCard(element);
    });
  }
}

// function to add list item to dom
function addListItemtoCard(element) {
  const listItem = document.createElement("li");
  listItem.className = "booking-card";
  listItem.style.backgroundImage = `url(${element["strMealThumb"]})`;

  const favourites = getFavourites();
  let isFavourite = "ADD TO FAVOURITES";
  for (elem of favourites) {
    if (elem["idMeal"] == element["idMeal"]) {
      isFavourite = "REMOVE FROM FAV";
    }
  }
  listItem.innerHTML = `
          <div class="book-container">
            <div class="content">
              <button            class="btn"            onclick            =
addToFavourites(${element["idMeal"]})    id    =    "fav-btn"    fav-data-id    =
${element["idMeal"]}>${isFavourite}</button>
            </div>
          </div>
          <div class="informations-container">
            <h2 class="title">
            ${element["strMeal"]}
            </h2>
            <p class="sub-title">${element["strCategory"]}</p>
            <p class="price">
            <div class="more-information">
              <div class="info-and-date-container">
```
44

```
                    <div class="box info">
                      <svg
                        class="icon"
                        style="width: 24px; height: 24px"
                        viewBox="0 0 24 24"
                      >
                        <path
                          fill="currentColor"
                          d="M11,9H13V7H11M12,20C7.59,20 4,16.41 4,12C4,7.59 7.59,4
12,4C16.41,4 20,7.59 20,12C20,16.41 16.41,20 12,20M12,2A10,10 0 0,0 2,12A10,10 0
0,0 12,22A10,10 0 0,0 22,12A10,10 0 0,0 12,2M11,17H13V11H11V17Z"
                        />
                      </svg>
                      <p    ><a    href    =    "javascript:void(0)"    onclick=
"fetchById(${element["idMeal"]})"  data-id =${element["idMeal"]}   id="desc-btn"
>View Recipe</a></p>
                    </div>
                    <div class="box date">
                      <svg    class    ="icon"xmlns="http://www.w3.org/2000/svg"
viewBox="0    0    48    48"    width="24px"    height="24px"><linearGradient
id="PgB_UHa29h0TpFV_moJI9a"   x1="9.816"   x2="41.246"   y1="9.871"   y2="41.301"
gradientUnits="userSpaceOnUse"><stop   offset="0"   stop-color="#f44f5a"/><stop
offset=".443"        stop-color="#ee3d4a"/><stop        offset="1"        stop-
color="#e52030"/></linearGradient><path       fill="url(#PgB_UHa29h0TpFV_moJI9a)"
d="M45.012,34.56c-0.439,2.24-2.304,3.947-
4.608,4.267C36.783,39.36,30.748,40,23.945,40     c-6.693,0-12.728-0.64-16.459-
1.173c-2.304-0.32-4.17-2.027-4.608-4.267C2.439,32.107,2,28.48,2,24s0.439-
8.107,0.878-10.56     c0.439-2.24,2.304-3.947,4.608-
4.267C11.107,8.64,17.142,8,23.945,8s12.728,0.64,16.459,1.173c2.304,0.32,4.17,2.02
7,4.608,4.267
    C45.451,15.893,46,19.52,46,24C45.89,28.48,45.451,32.107,45.012,34.56z"/><path
d="M32.352,22.44l-11.436-7.624c-0.577-0.385-1.314-0.421-1.925-
0.093C18.38,15.05,18,15.683,18,16.376
    v15.248c0,0.693,0.38,1.327,0.991,1.654c0.278,0.149,0.581,0.222,0.884,0.222c0.3
64,0,0.726-0.106,1.04-0.315l11.436-7.624   c0.523-0.349,0.835-0.932,0.835-
1.56C33.187,23.372,32.874,22.789,32.352,22.44z"          opacity=".05"/><path
d="M20.681,15.237l10.79,7.194c0.689,0.495,1.153,0.938,1.153,1.513c0,0.575-
0.224,0.976-0.715,1.334      c-0.371,0.27-11.045,7.364-11.045,7.364c-0.901,0.604-
2.364,0.476-2.364-1.499V16.744C18.5,14.739,20.084,14.839,20.681,15.237z"
opacity=".07"/><path  fill="#fff"  d="M19,31.568V16.433c0-0.743,0.828-1.187,1.447-
0.774l11.352,7.568c0.553,0.368,0.553,1.18,"0,1.549      l-
11.352,7.568C19.828,32.755,19,32.312,19,31.568z"/></svg>        <a        href        =
"${element["strYoutube"]}" target="_blank" ><p>Watch Tutorial</p></a>
                    </div>
                  </div>
                  </div>
                <p class ="disclaimer"></p>
                  </div>`;

  mealCardsList.append(listItem);
}

const fetchById = (id) => {
  url = "https://www.themealdb.com/api/json/v1/1/lookup.php?i=" + id;
  fetch(url)
    .then((response) => {
      if (response.ok) {
        return response.json();
      } else {
        throw new Error("NETWORK RESPONSE ERROR");
```

```
      }
    })
    .then((data) => {
      obj = data;
      setToLocal(obj);
    })
    .catch((error) => {
      console.error("FETCH ERROR:", error);
    });
};

function setToLocal(obj) {
  const a = obj.meals;
  localStorage.setItem("mealsDesc", JSON.stringify(a[0]));
  window.location.href = "./recipe.html";
}

// <-------------------------------------------------------------------
```

1.3.2) recipe.js

```
const main = document.getElementsByTagName("main"); //layout element

const leftContainer = document.getElementsByClassName("left-container"); //left
container of the body
const rightContainer = document.getElementsByClassName("right-container"); //right
container of the body

const    dropdownIngredients    =    document.getElementById("section-dropdown");
//ingredients dropdown
const ingredientList = document.createElement("ul");

const  mealdesc  =  localStorage.getItem("mealsDesc");  //get  mealDescription  from
local Storage
const mealDescription = JSON.parse(mealdesc);

// add Instructions of meal to DOM
const instructions = document.createElement("div");
instructions.id = "instruction-wrapper";
instructions.innerHTML = `
<h1>${mealDescription["strMeal"]}</h1>
<div id = "instructions">${mealDescription["strInstructions"]}</div>`;
leftContainer[0].append(instructions);

//add image of recipe to DOM
rightContainer[0].innerHTML = `<img src = "${mealDescription["strMealThumb"]}"  id
="thumbnail"/>`;

// Add ingredients and measure to DOM
let strIngredient = [];
for (i = 1; i <= 20; i++) {
  strIngredient.push("strIngredient" + i);
}
let strMeasure = [];
for (i = 1; i <= 20; i++) {
  strMeasure.push("strMeasure" + i);
}
```

```
i = 0;
while (i <= 20) {
  a = strIngredient[i];
  b = strMeasure[i];

  if (mealDescription[a] == "" || mealDescription[a] == undefined) {
    i++;
    continue;
  }

  const ingredientListItem = document.createElement("li");
  ingredientListItem.innerHTML = `${mealDescription[a]} = ${mealDescription[b]}`;

  ingredientList.append(ingredientListItem);
  i++;
}

dropdownIngredients.append(ingredientList);
```

1.3.3) favourites.js

```
const favouritesList = document.getElementById("favourites-list");
const mealCardsWrapper = document.getElementById("meal-cards-wrapper");
window.addEventListener("DOMContentLoaded", () => {
  addListItemtoCard();
});

// function to add favourite items to DOM
function addListItemtoCard() {
  const data = localStorage.getItem("favourites");
  const meal = JSON.parse(data);

  if (meal.length == 0) { //if there are no favourites
    emptyListTag = document.createElement("div");
    emptyListTag.id = "fav_null";
    emptyListTag.innerHTML = `<h1>Sir! Your table is ready ! Please add some food
</h1><img src ="https://cdn-icons-png.flaticon.com/512/3521/3521843.png" height:
50% width = 50% />`;
    favouritesList.remove();
    mealCardsWrapper.append(emptyListTag);
  }
// else there are favourites
  meal.forEach((element) => {
    const listItem = document.createElement("li");
    listItem.className = "booking-card";
    listItem.style.backgroundImage = `url(${element["strMealThumb"]})`;
    listItem.innerHTML = `
          <div class="book-container">
            <div class="content">
              <button          class=          "btn"          onclick          =
"deletefromStorage(${element["idMeal"]})" >Remove from Favorites</button>
            </div>
          </div>
          <div class="informations-container">
            <h2 class="title">
            ${element["strMeal"]}
```

```
            </h2>
            <p class="sub-title">${element["strCategory"]}</p>
            <p class="price">
            <div class="more-information">
              <div class="info-and-date-container">
                <div class="box info">
                  <svg
                    class="icon"
                    style="width: 24px; height: 24px"
                    viewBox="0 0 24 24"
                  >
                    <path
                      fill="currentColor"
                      d="M11,9H13V7H11M12,20C7.59,20 4,16.41 4,12C4,7.59 7.59,4
12,4C16.41,4 20,7.59 20,12C20,16.41 16.41,20 12,20M12,2A10,10 0 0,0 2,12A10,10 0
0,0 12,22A10,10 0 0,0 22,12A10,10 0 0,0 12,2M11,17H13V11H11V17Z"
                    />
                  </svg>
                  <p ><a href = "javascript:void(0)"  data-id
=${element["idMeal"]}                      id="desc-btn"           onClick=
"fetchById(${element["idMeal"]})">View Recipe</a></p>
                </div>
                <div class="box date">
                  <svg  class  ="icon"xmlns="http://www.w3.org/2000/svg"
viewBox="0  0  48  48"  width="24px"  height="24px"><linearGradient
id="PgB_UHa29h0TpFV_moJI9a"  x1="9.816"  x2="41.246"  y1="9.871"  y2="41.301"
gradientUnits="userSpaceOnUse"><stop     offset="0"     stop-color="#f44f5a"/><stop
offset=".443"          stop-color="#ee3d4a"/><stop          offset="1"          stop-
color="#e52030"/></linearGradient><path       fill="url(#PgB_UHa29h0TpFV_moJI9a)"
d="M45.012,34.56c-0.439,2.24-2.304,3.947-
4.608,4.267C36.783,39.36,30.748,40,23.945,40    c-6.693,0-12.728-0.64-16.459-
1.173c-2.304-0.32-4.17-2.027-4.608-4.267C2.439,32.107,2,28.48,2,24s0.439-
8.107,0.878-10.56    c0.439-2.24,2.304-3.947,4.608-
4.267C11.107,8.64,17.142,8,23.945,8s12.728,0.64,16.459,1.173c2.304,0.32,4.17,2.02
7,4.608,4.267
    C45.451,15.893,46,19.52,46,24C45.89,28.48,45.451,32.107,45.012,34.56z"/><path
d="M32.352,22.44l-11.436-7.624c-0.577-0.385-1.314-0.421-1.925-
0.093C18.38,15.05,18,15.683,18,16.376
    v15.248c0,0.693,0.38,1.327,0.991,1.654c0.278,0.149,0.581,0.222,0.884,0.222c0.3
64,0,0.726-0.106,1.04-0.315l11.436-7.624   c0.523-0.349,0.835-0.932,0.835-
1.56C33.187,23.372,32.874,22.789,32.352,22.44z"          opacity=".05"/><path
d="M20.681,15.237l10.79,7.194c0.689,0.495,1.153,0.938,1.153,1.513c0,0.575-
0.224,0.976-0.715,1.334    c-0.371,0.27-11.045,7.364-11.045,7.364c-0.901,0.604-
2.364,0.476-2.364-1.499V16.744C18.5,14.739,20.084,14.839,20.681,15.237z"
opacity=".07"/><path  fill="#fff"  d="M19,31.568V16.433c0-0.743,0.828-1.187,1.447-
0.774l11.352,7.568c0.553,0.368,0.553,1.18,0,1.549l-
11.352,7.568C19.828,32.755,19,32.312,19,31.568z"/></svg>        <a        href       =
"${element["strYoutube"]}" target="_blank" ><p>Watch Tutorial</p></a>
                </div>
              </div>
            </div>
          <p class ="disclaimer"></p>
            </div>`;

    favouritesList.append(listItem);
  });
}

// function to fetch from  favourites array from local storage
function getFavourites() {
```

```
  let favourites = [];
  const isPresent = localStorage.getItem("favourites");
  if (isPresent) {
    favourites = JSON.parse(isPresent);
  }

  return favourites;
}


//function to delete data from favourites  array through id
function deletefromStorage(id) {
  console.log(id);
  const favourites = getFavourites();
  let res;

  favourites.forEach((elem) => {
    if (elem["idMeal"] == id) {
      console.log();
      res = favourites.indexOf(elem);
      console.log(res);
    }
  });
  if (res != -1) {
    b = favourites.splice(res, 1);
    localStorage.setItem("favourites", JSON.stringify(favourites));
  }
  location.reload();
}

//function to fetch data from id
const fetchById = (id) => {
  url = "https://www.themealdb.com/api/json/v1/1/lookup.php?i=" + id;
  fetch(url)
    .then((response) => {
      if (response.ok) {
        return response.json();
      } else {
        throw new Error("NETWORK RESPONSE ERROR");
      }
    })
    .then((data) => {
      obj = data;
      setToLocal(obj);
    })
    .catch((error) => {
      console.error("FETCH ERROR:", error);
    });
};

//function to add meal recipe to local storage for rendering on recipe page
function setToLocal(obj) {
  const a = obj.meals;
  localStorage.setItem("mealsDesc", JSON.stringify(a[0]));
  window.location.href = "./recipe.html";
}
```

1.3.4) index.js

```
const { app, BrowserWindow } = require('electron');
const fs = require('fs')
const path = require('path')

// Handle creating/removing shortcuts on Windows when installing/uninstalling.
if (require('electron-squirrel-startup')) {
  // eslint-disable-line global-require
  app.quit();
}

const createWindow = () => {
  // Create the browser window.
  const mainWindow = new BrowserWindow({
    width: 800,
    height: 600,
    webPreferences: {
      nodeIntegration: true,
      contextIsolation: false,
    }

  });

  // and load the index.html of the app.
  mainWindow.loadFile(path.join(__dirname, 'indexmeal.html'));

  // Open the DevTools.
  //mainWindow.webContents.openDevTools();
};

// This method will be called when Electron has finished
// initialization and is ready to create browser windows.
// Some APIs can only be used after this event occurs.
app.on('ready', createWindow);

// Quit when all windows are closed, except on macOS. There, it's common
// for applications and their menu bar to stay active until the user quits
// explicitly with Cmd + Q.
app.on('window-all-closed', () => {
  if (process.platform !== 'darwin') {
    app.quit();
  }
});

app.on('activate', () => {
  // On OS X it's common to re-create a window in the app when the
  // dock icon is clicked and there are no other windows open.
  if (BrowserWindow.getAllWindows().length === 0) {
    createWindow();
  }
});

// In this file you can include the rest of your app's specific main process
// code. You can also put them in separate files and import them here.
```

1.3.5) main.js

```
const { app, BrowserWindow } = require('electron');
const fs = require('fs')
const path = require('path')

var btnCreate = document.getElementById('btnCreate')
var btnRead = document.getElementById('btnRead')
var btnDelete = document.getElementById('btnDelete')
var btnUpdate = document.getElementById('btnUpdate')
var fileName = document.getElementById('fileName')
var fileContents = document.getElementById('fileContents')

let pathName = path.join(__dirname, 'Files')

btnCreate.addEventListener('click', function(){  //creating text file when user click
CREATE button
  let file = path.join(pathName, fileName.value)
  let contents = fileContents.value
  fs.writeFile(file, contents, function(err){ //param1: textfile yg kita nak write param2:
apa yg kita nak write ke text file
    if(err){
      return console.log(err)
    }
    var txtfile = document.getElementById("fileName").value
    alert(txtfile + " text file was created")
    console.log("The file was created")

  })

})

btnRead.addEventListener('click', function(){  //read contents of the created text file
  let file = path.join(pathName, fileName.value)

  fs.readFile(file, function(err, data){
    if(err){
      return console.log(err)
    }
    fileContents.value = data
    console.log("The file was read!")
  })

})

btnDelete.addEventListener('click', function(){
  let file = path.join(pathName, fileName.value)

  fs.unlink(file, function(err){
    if(err){
      return console.log(err)
    }
    fileName.value = ""
    fileContents.value = ""
    console.log("The file was deleted!")
  })

})

btnUpdate.addEventListener('click', function(){  //creating text file when user click
```

```
CREATE button
  let file = path.join(pathName, fileName.value)
  let contents = fileContents.value
  fs.writeFile(file, contents, function(err){ //param1: textfile yg kita nak write param2:
apa yg kita nak write ke text file
    if(err){
      return console.log(err)
    }
    var txtfile = document.getElementById("fileName").value
    alert(txtfile + " text file was updated")
    console.log("The file was updated")

  })

})
```

2.0) ALL PRINT SCREEN OF OUTPUT

2.1) <u>Output Search for Available Meal</u>
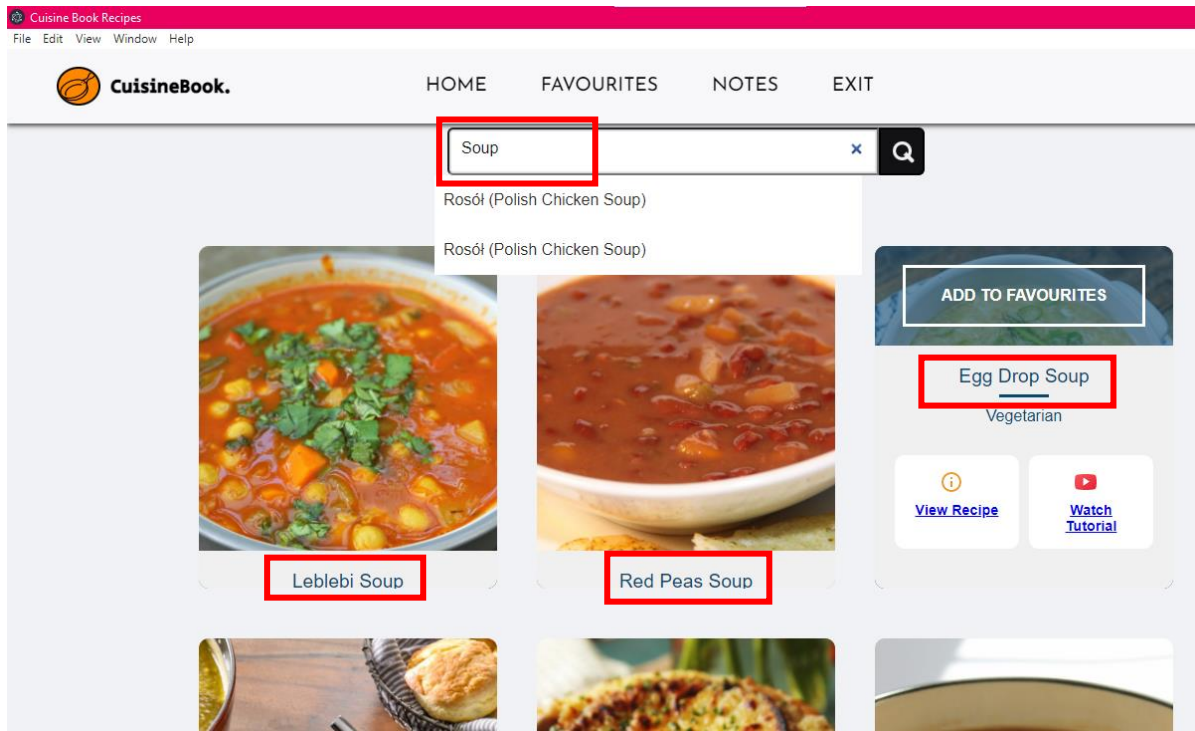
As shown in the print screen above, users are capable of searching for their favorite meal recipes with the help of the meal search engine and the API .

By using the MealDB API , users are able to search a variety of meal recipes all around the world for an easier time cooking meals and have a precise record of the ingredients used, the amounts needed, and the way the ingredients are combined . All this meaningful information is retrieved from the database through the API.

The MealDB API is able to call tons of different meal recipes based on a search keyword, which is by typing the name or type of food . Just by entering the food name (for example : "soup") , the result or the output shows that there are many type of soup appeared based on user input .

Plus, users can save their favorite recipes meal as a shortcut for them to reach out to the recipes.

2.2) <u>Output Search for Non-Available Meal</u>
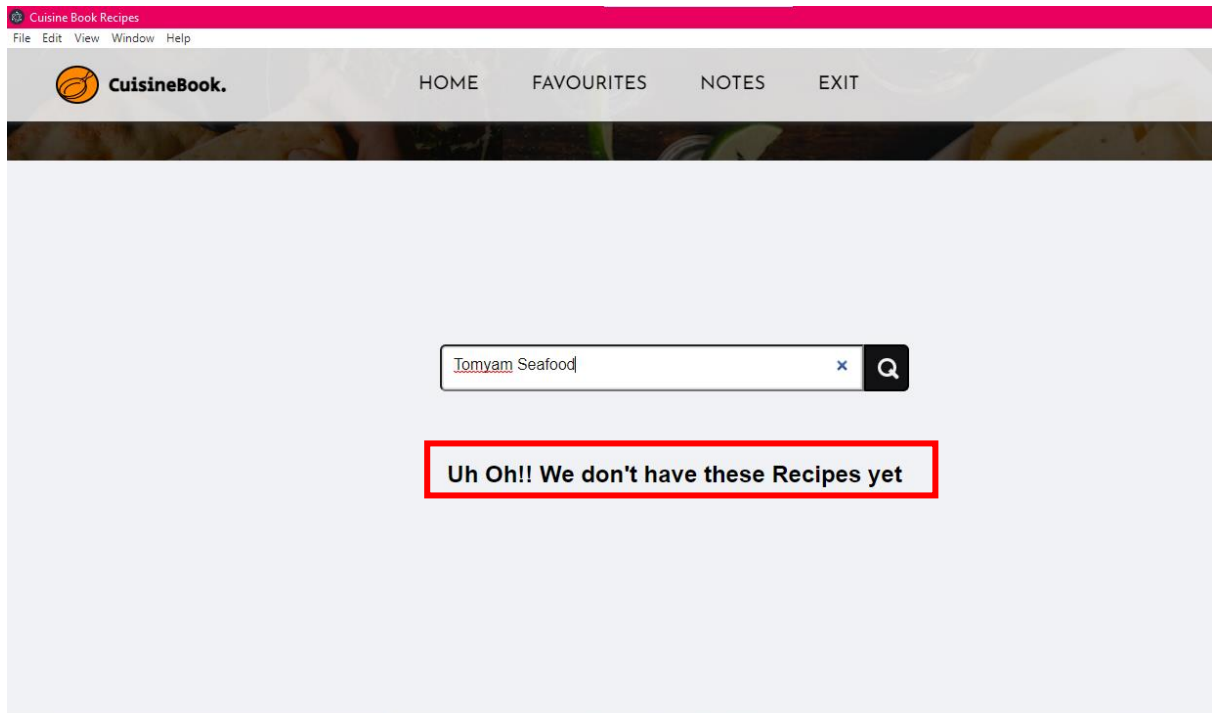
Since the API used is free which is MealDB API , we know that not all foods are available , which means the availability of food is limited. There are tons of different food out there and there are always new foods existed in every single day . But in order to get full access to API , it must be pay.

So, if user input is the unavailable meal in the meal search engine, the output of the result is there will be an alert message below the search box that written **" Uh Oh!! We don't have these Recipes yet "** to alert the user that the meal recipes is not existed . So user need to search for another meal . Above picture is the example output how it looks like when user search for unavailable meal .

2.3)   Output for CRUDE File

In the CRUDE File, there are 4 outputs, either we created the text file until delete them . Below are each of the output when the user clicks one of the button functions in the CRUDE meal planner form :

2.3.1) CRUD File : Create

In order to get the "Create" text file output, the user needs to write down their meal planner, any recipe ideas and etc . After the user has written down everything they want, they need to click the "Create" button . When the button is clicked, the output of this button is the text file generated inside the src folder inside the Crude File .
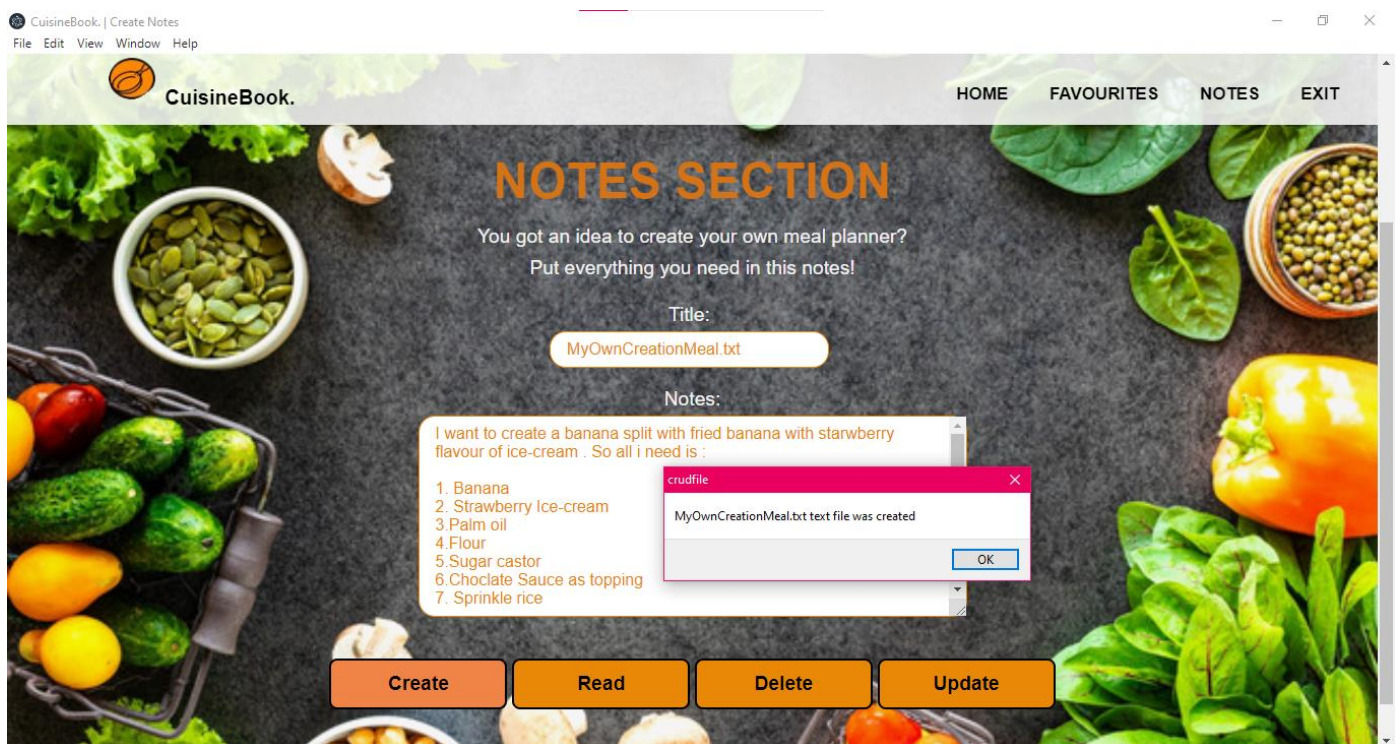
*View from Electron App from CrudFile in electron
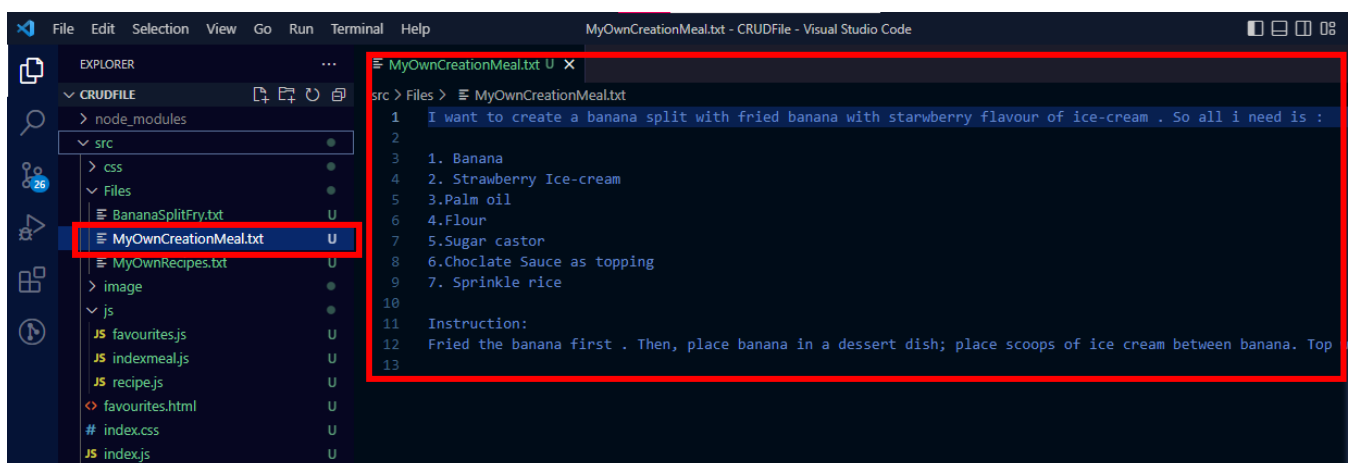
*View from Visual Studio Code (VSC) . The file created and it's content.

2.3.2) CRUD File : Read

Furthermore, in order to read the text file, it must first be generated by clicking the "Create" button. After the text file is created , user needs to write down the title of the text file with the correct syntax (example :" MyRecipe.txt"') .Then, when users go to the CrudFile meal planner page in electron app, the information in the text file user made before this will be display .
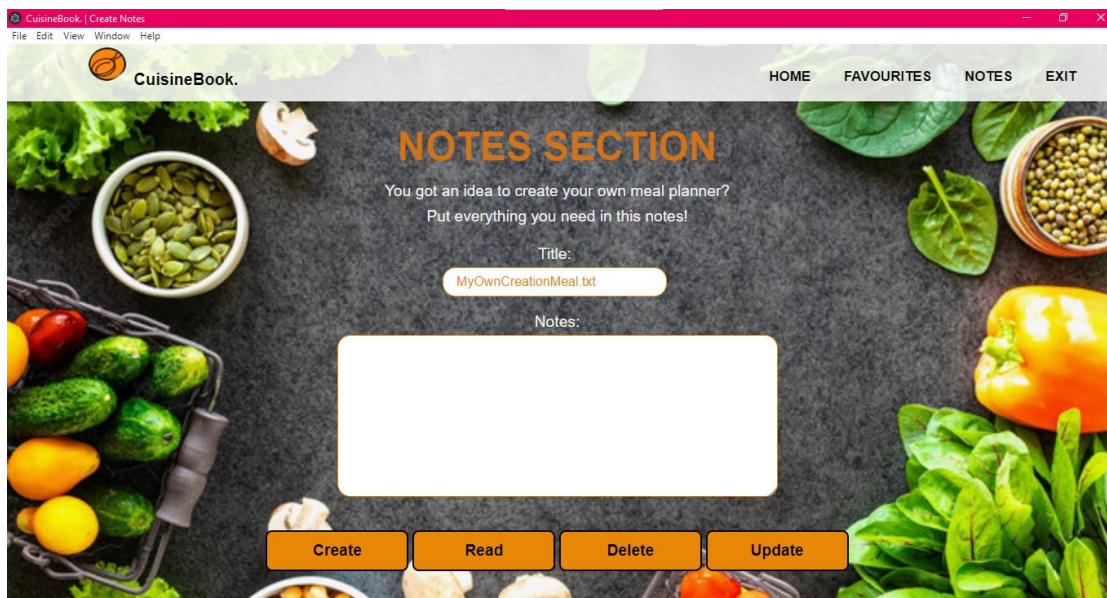
*Before the 'Read' function is executed.
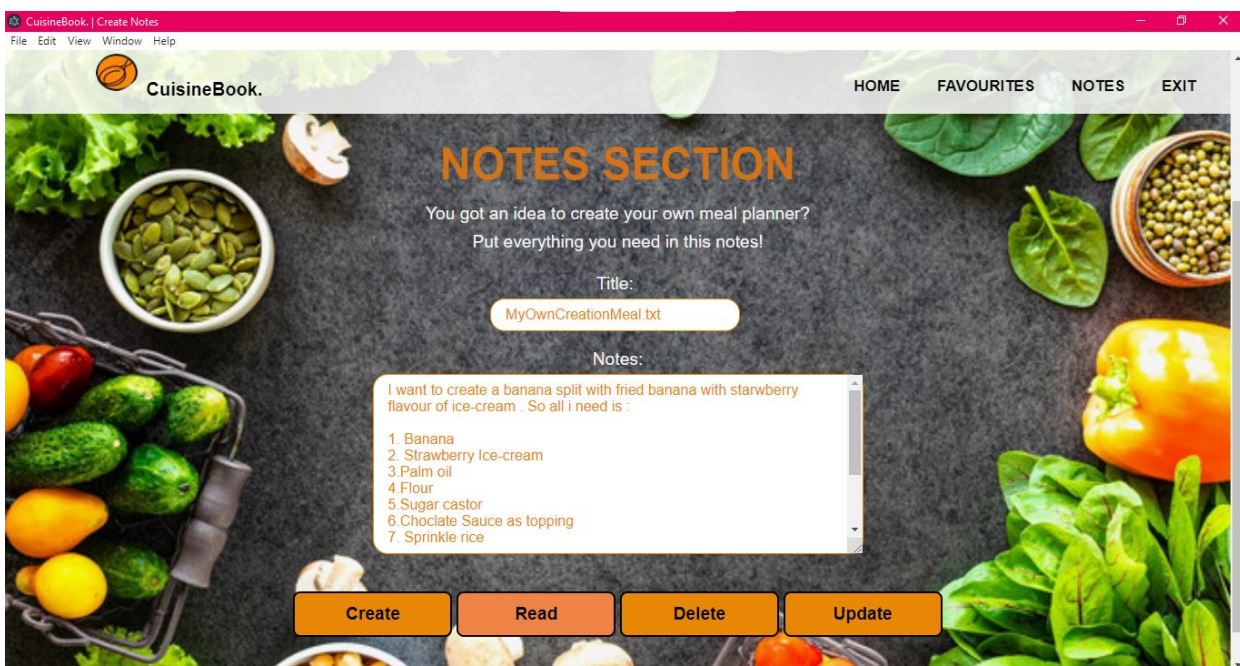
*After the 'Read' function is executed . The text file content is displayed back on notes.

2.3.3) CRUD File : Update

In the Update function, users need to retype the name of the folder that they had previously created at the title of the crude form in order to detect the folder that they want to edit or update . After the user changes the content of the text file, they need to click on the "update" button function in order to get the updated text files.
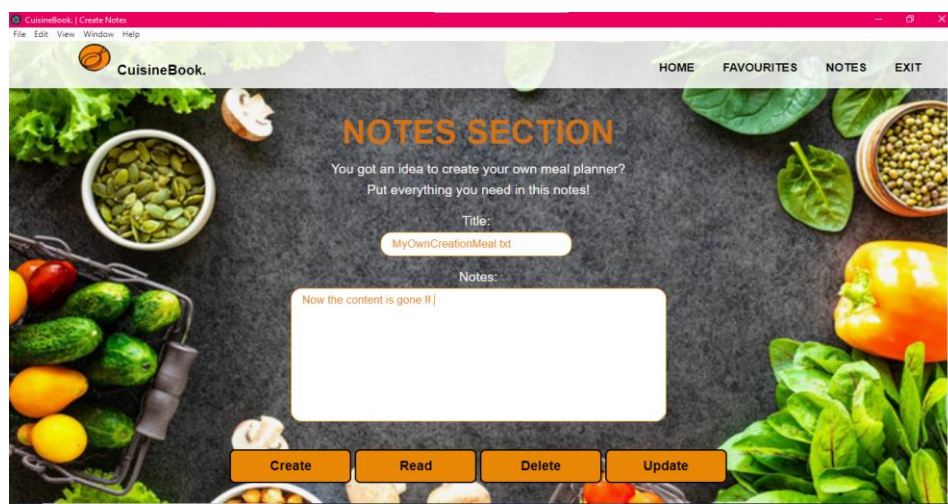

*user make changes at the text file
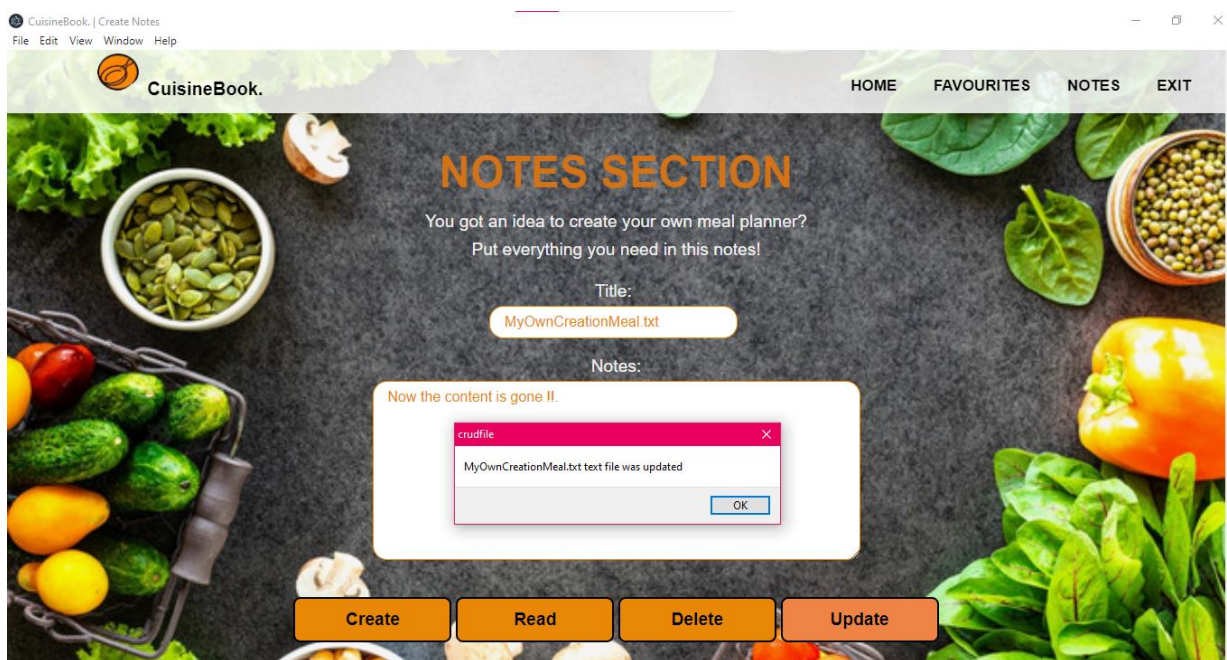
*User select the update function after making changes
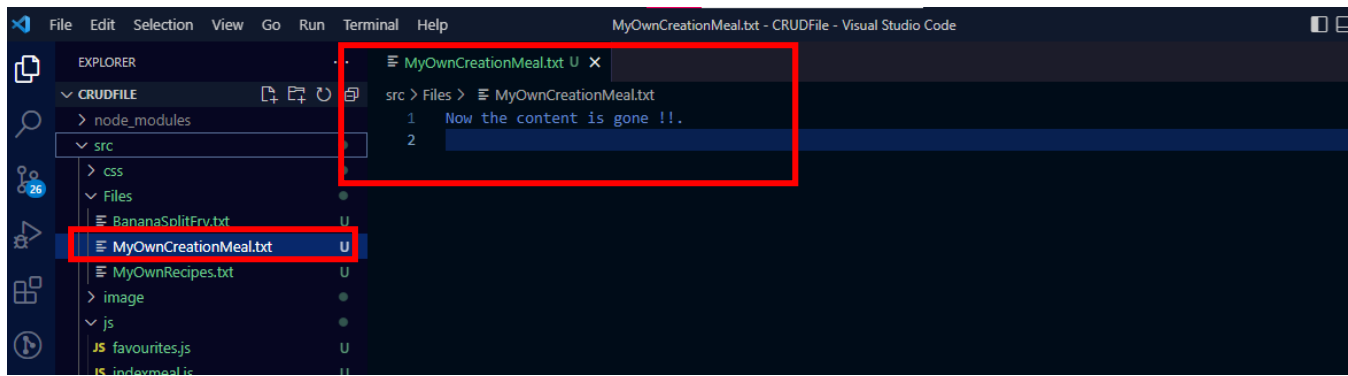
*The output is the content inside the text file also changed in the Visual Studio Code (VSC)

2.3.4.) CRUD File : Delete

The delete function can be used in any situation, whether the user wants to delete it right away after just creating it, delete it after being updated, or delete it while read the content of the text file . For example , the output below shows that the content of the text file that was recently updated is now deleted. This is what the output looks like.
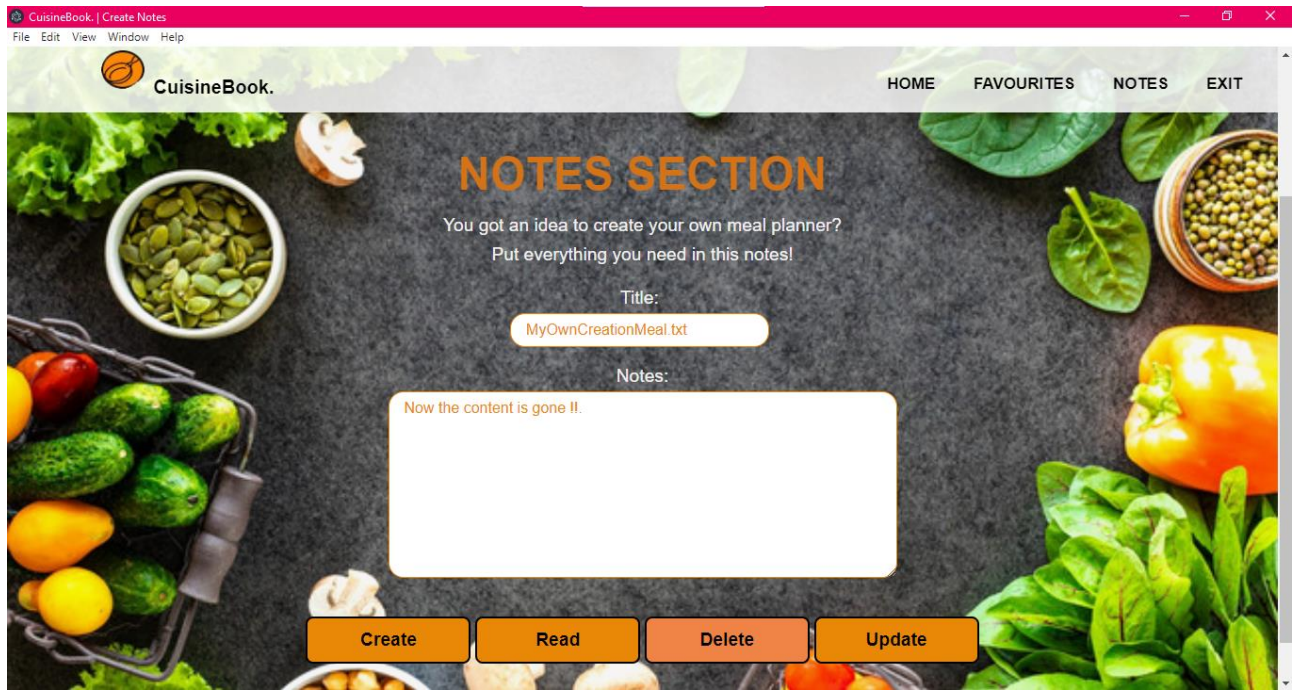
*User selected the button Delete in order to delete the created file.
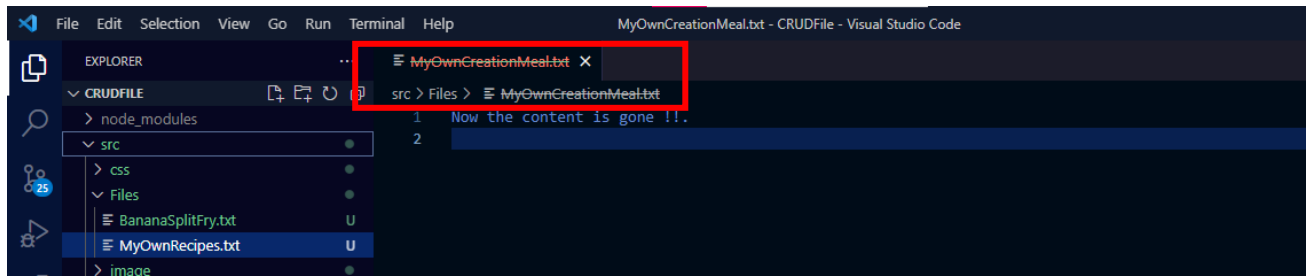
*The text file inside the Files folder is now gone after user select Delete it.

3.) PRINT SCREEN OF GENERATED TEXTFILE

*Screenshot of the crude form
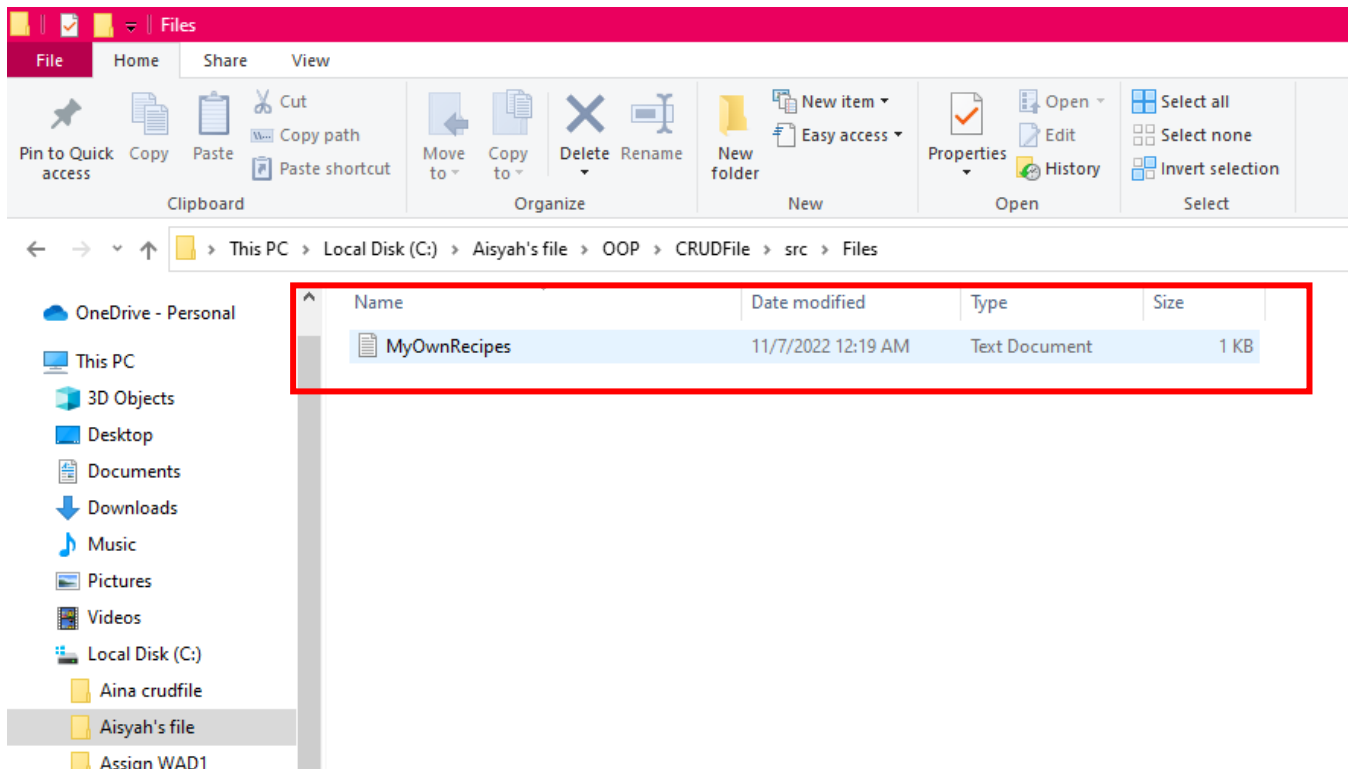
*The location and path of the text file after being generated
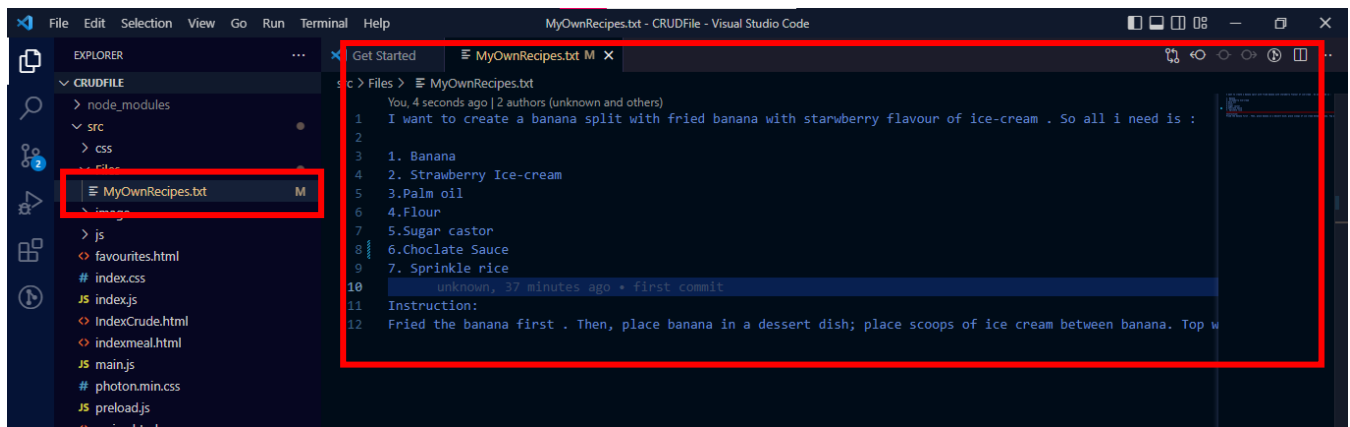
*The text files and it's content existed in Visual Studio Code (VSC)
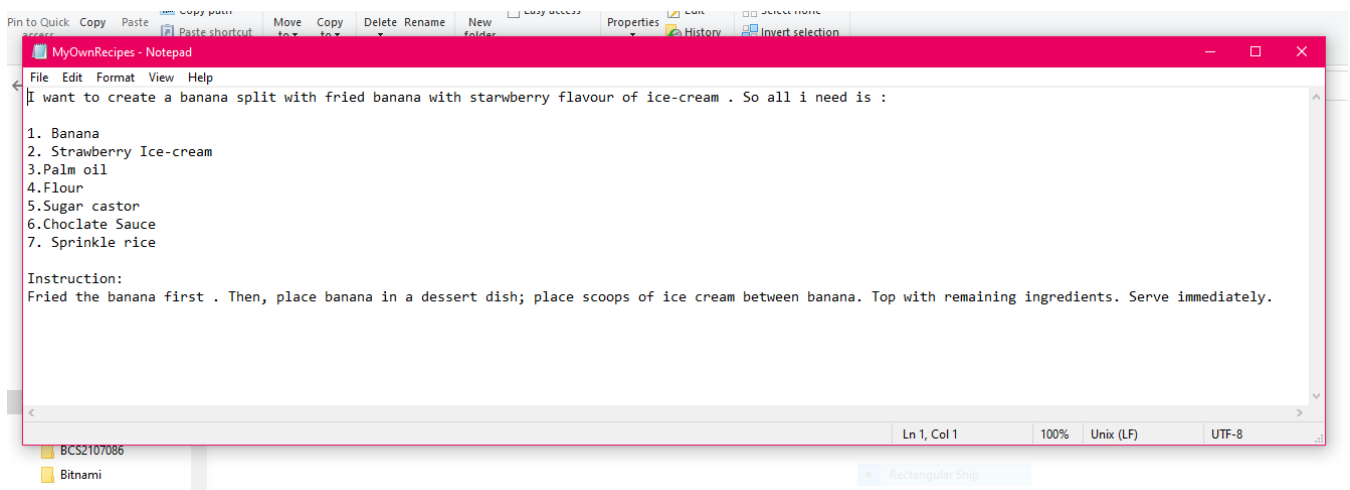
*The content of text files in Files of src inside the crudfile through folder view

61

4.) Files Submission in GitHub

Link of my finale project on GitHub :

https://github.com/aisyahhlmn/CusineBook-RecipeMeal-API

9