

1. Name of Practicum: Static HTML Webpage**2. Procedure (Say)**

1. Begin with a standard HTML5 structure.
2. Use <h1>, <p>, , and tags to display personal details and an image.
3. Use <a> tags to simulate website and social media links.
4. Use headings and paragraphs to format text.
5. Use the <table> tag with <tr>, <th>, and <td> elements.
6. Use an ordered list () to present technical skills.
7. Use an unordered list () for general items.
8. Complete and save the document.

3. Actual Resources Used (Say)

Resources	Tool & Version
Operating System	Macos 15.6 Sequoia
Programming Language	HTML (Markup Language)
Software Development Kit	Not Applicable
Libraries	Not Applicable
Graphics/Animation Tool	Not Applicable
Front-end Tool	1.VS Code (v 1.103.1) 2. Google Chrome (v 139.0.7258.67)
Back-end Tool	Not Applicable
Virtual Lab	Not Applicable
Specific Hardware	Not Applicable

Simulation/Emulation	Not Applicable
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4. Actual Procedure Followed:

Planning & Requirements Gathering

- Identified the purpose of the webpage
- Listed the required features.
- Chose the theme, layout style, and color scheme.

Setting Up the Development Environment:

- Installed/used a code editor (VS Code).
- Created a project folder and subfolders for HTML and images.

Designing the Structure:

- Wrote the basic HTML skeleton.
- Added headings, paragraphs, images, and hyperlinks as per the design.

Testing & Debugging

- Opened the webpage in multiple browsers (Chrome, Edge, etc.) to check compatibility.
- Fixed layout issues and corrected broken links or missing images.

Finalizing & Deployment

- Reviewed the webpage for errors and typos.
- Saved and organized all files in the correct folders.
- The Tags used for the forms .

5. Observations:

- Different tags were used to give different output and perform different tasks in html document.
- These pages source code has been verified by <https://validator.w3.org/> and found errors of CSS not being used.
- Noticed how different tags rendered on the webpage.
- `<td>` displayed table data, while `<th>` emphasized header content with bold styling.
- Changing the type attribute in the ordered list (``) affected the numbering style (e.g., numeric, alphabetic, Roman numerals).
- The `<head>` section is used for metadata, title, and linking styles/scripts, while the `<body>` contains visible content.
- Semantic tags like `<header>`, `<nav>`, `<section>`, and `<footer>` improve readability and accessibility.
- Lists (``, ``, ``) help in presenting information in an organized manner.
- The main thing of this practicum is adding tags to the webpage and it shows perfectly.

6. Source Code:

I) Demo Orientation.html:

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Demo Orientation</title>
<style>
html, body {
min-height: 100%;
margin: 0;
padding: 0;
font-family: 'Times New Roman', Times, serif;
background-color: antiquewhite;
}

.content {
display: grid;
place-items: center;
min-height: 30vh;
margin-top: 20px;
}

.box {
display: none;
background: #fff6e9;
padding: 2em 1.5em;
border-radius: 12px;
box-shadow: 0 2px 16px #deb88744;
max-width: 400px;
text-align: left;
}

h2 {
color: crimson;
margin-top: 0;
}

/* Hide all boxes by default */
.view-mobile-tablet,
.view-desktop-large,
.view-landscape,
.view-portrait {
display: none;
}

/* VIEW 1: Mobile OR Tablet (max-width: 1023px) */
@media (max-width: 1023px) {
.view-mobile-tablet {
display: block;
}
}

/* VIEW 2: Desktop and Large Screen (min-width: 1024px) */
@media (min-width: 1024px) {
.view-desktop-large {
display: block;
}
}
```

```
/* VIEW 3: Landscape Orientation (min-width: 768px AND landscape) */
@media (orientation: landscape) and (min-width: 768px) and (max-width: 1279px) {
.view-landscape {
display: block;
}
.view-mobile-tablet {
display: none;
}
}
```

```
/* VIEW 4: Portrait Orientation (max-width: 767px AND portrait) */
@media (orientation: portrait) and (max-width: 767px) {
.view-portrait {
display: block;
}
.view-mobile-tablet {
display: none;
}
}
```

```
</style>
</head>
<body>
<div class="div1">
<div class="item">
<h1><center><ins>Demo Page</ins></center></h1>
</div>
</div>
```

```
<div class="div1">
<div class="item">
<h2><center>Hello. This is the demo page</center></h2>
</div>
</div>
```

```
<div class="content">
<!-- VIEW 1: Mobile OR Tablet -->
<div class="box view-mobile-tablet">
<h2>Orientation-1: Mobile/Tablet View</h2>
<p><b>This is Mobile OR Tablet View</b></p>
</div>
```

```
<!-- VIEW 2: Desktop & Large Screen -->
<div class="box view-desktop-large">
<h2>Orientation-2: Desktop View</h2>
<p><b>This is Desktop View</b></p>
</div>
```

```
<!-- VIEW 3: Landscape Orientation -->
<div class="box view-landscape">
<h2>Orientation-3: Landscape View</h2>
<p><b>This is Landscape View</b></p>
</div>
```

```
<!-- VIEW 4: Portrait Orientation -->
<div class="box view-portrait">
<h2>Orientation-4: Portrait View</h2>
<p><b>This is Portrait View</b></p>
</div>
</div>
```

```
</body>
</html>
```

II Karunya Map Navigator with CSS:

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8" />
<meta name="viewport" content="width=device-width, initial-scale=1" />
<title>Karunya University Buildings</title>
<style>
body {
  font-family: Georgia, 'Times New Roman', serif;
  font-size: 16px;
  line-height: 1.6;
  color: #333333;
  background-color: #fefcf9;
  margin: 20px;
  padding: 0;
}
h1, h2, h3 {
  font-family: 'Times New Roman', serif;
  color: #4a4a4a;
  margin-top: 1.5em;
  margin-bottom: 0.5em;
}
p {
  margin-bottom: 1em;
  max-width: 700px;
}
a {
  color: #6b4c3b;
  text-decoration: none;
  border-bottom: 1px solid #6b4c3b;
  transition: color 0.3s ease, border-bottom-color 0.3s ease;
}
a:hover, a:focus {
  color: #a67c52;
  border-bottom-color: #a67c52;
}
.container {
  max-width: 900px;
  margin: auto;
  padding: 10px 15px;
  background-color: #fffaf0;
  border-radius: 6px;
  box-shadow: 0 0 6px rgba(0,0,0,0.1);
}
section {
  margin-bottom: 2em;
}
ul, ol {
  margin-left: 20px;
}
strong {
  color: #5e4031;
}
img {
  display: block;
```

```
max-width: 100%;  
height: auto;  
border-radius: 8px;  
box-shadow: 0 3px 8px rgba(0,0,0,0.16);  
margin: 0 auto;  
}
```

```
.image-caption {  
  text-align: center;  
  font-style: italic;  
  color: #666;  
  margin-top: 0.5em;  
  max-width: 700px;  
  margin-left: auto;  
  margin-right: auto;  
}
```

```
/* Mobile orientation (up to 767px) */
```

```
@media (max-width: 767px) {
```

```
  body {  
    font-size: 14px;  
    margin: 10px;  
  }  
  .container {  
    padding: 15px;  
    margin: 0;  
  }  
  h1 {  
    font-size: 1.5em;  
  }  
  h2 {  
    font-size: 1.2em;  
  }  
  p {  
    max-width: 100%;  
  }  
}
```

```
/* Tablet orientation (768px - 1023px) */
```

```
@media (min-width: 768px) and (max-width: 1023px) {
```

```
  body {  
    font-size: 15px;  
    margin: 15px;  
  }  
  .container {  
    max-width: 750px;  
    padding: 20px;  
  }  
  h1 {  
    font-size: 1.8em;  
  }  
  h2 {  
    font-size: 1.4em;  
  }  
}
```

```
/* Laptop orientation (1024px and up) */
```

```
@media (min-width: 1024px) {
```

```
  body {  
    font-size: 16px;  
    margin: 20px;  
  }
```

```

}
.container {
  max-width: 900px;
  padding: 25px;
}
h1 {
  font-size: 2em;
}
h2 {
  font-size: 1.5em;
}
}
</style>
</head>
<body>
<div class="container">
  <h1><strong>Karunya University Buildings Overview</strong></h1>
  <section>
    
    <p class="image-caption">Karunya University Main Campus View</p>
  </section>

  <section>
    <h2>Central Building</h2>
    <p>This is the central building where research and other activities take place.</p>
    <p>This is the most attractive building on campus and brings a feeling of entering a new
environment.</p>
  </section>

  <section>
    <h2>CTC: Computer Technology Center</h2>
    <p>This is the place where all the connections of Karunya University converge. All the
connections across campus run through these 3 buildings:</p>
    <ul>
      <li>CTC-1: At the top of Central Library (3rd floor)</li>
      <li>CTC-2: After the Central Library, another building</li>
      <li>CTC-3: Near the Main Building</li>
    </ul>
  </section>

  <section>
    <h2>Computer Science Engineering Block</h2>
    <p>This is where all CSE students study. This block has 3 floors and is very close to the hills of
Sirivani.</p>
    <p><strong>Location:</strong> This block is situated at the south corner of Karunya
University. It is somewhat far away but easily accessible.</p>
  </section>

  <section>
    <h2>Electronics and Communication Engineering Block</h2>
    <p>This is a very large building and houses CTC-3.</p>
    <p><strong>Location:</strong> Situated to the right side of the Main Building.</p>
  </section>

  <section>
    <h2>Mechanical Engineering Department</h2>
    <p>The Mechanical Engineering department focuses on the design, development, and
maintenance of machines and mechanical systems. It covers thermodynamics, manufacturing,
fluid mechanics, materials science, and robotics.</p>

```

<p>It prepares students for careers in industries such as automotive, aerospace, energy, and manufacturing.</p>

<p>Location: Located at the East Side of Karunya University, near Emmanuel Auditorium.</p>

</section>

<section>

<h2>Artificial Intelligence and Machine Learning Department</h2>

<p>This department specializes in developing intelligent systems capable of learning, adaptation, and decision making. Focus areas include data science, neural networks, natural language processing, and computer vision to solve real-world problems.</p>

<p>Location: Located after the ECE Block.</p>

</section>

<section>

<h2>Aerospace Engineering Department</h2>

<p>This department focuses on the design, development, and maintenance of aircraft and spacecraft, including aerodynamics, propulsion, materials science, and flight mechanics.</p>

<p>Location: In front of the Mechanical Engineering Department Block. The Aerospace and Mechanical Departments are opposite to each other.</p>

</section>

<section>

<h2>Agricultural Engineering Department</h2>

<p>This department applies engineering principles to improve farming efficiency, including irrigation, farm machinery, soil management, and post-harvest technology.</p>

<p>Location: On the way to the CSE block. When walking to the CSE block, it is on your left.</p>

</section>

<section>

<h2>Food Processing Department</h2>

<p>This department deals with techniques for transforming raw ingredients into safe, high-quality food products, focusing on preservation, packaging, and quality assurance.</p>

<p>Location: Located between the AI&ML block and ECE block.</p>

</section>

</div>

</body>

</html>

III) Mom's Kitchen with CSS positions:

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
<meta charset="UTF-8">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
<title>Mom's Kitchen Responsive Recipes</title>
```

```
<style>
```

```
body {
```

```
background-color: #F0B9D5;
```

```
padding: 20px;
```

```
font-family: 'Times New Roman', Times, serif;
```

```
margin: 0;
```

```
}
```

```
.div1 {
```

```
background-color: gainsboro;
```

```
padding: 10px;
```

```
margin-bottom: 20px;
```

```
}

.item {
background-color: #EE92C2;
border: 3px solid black;
padding: 20px;
}

.white {
color: black;
font-size: x-large;
}

.recipe-grid {
display: grid;
grid-template-columns: 1fr;
gap: 20px;
align-items: start;
}

.recipe-content {
font-size: large;
font-family: 'Times New Roman', Times, serif;
}

.recipe-content h3 {
font-size: x-large;
}

.recipe-images img {
border: 3px solid black;
width: 100%;
max-width: 500px;
height: auto;
}

.video {
text-align: center;
padding: 15px;
margin-top: 20px;
}

.video iframe {
width: 100%;
max-width: 560px;
height: 315px;
}

.device-indicator {
background-color: #ff6b6b;
color: white;
padding: 10px;
text-align: center;
font-weight: bold;
font-size: 1.2em;
margin-bottom: 10px;
border-radius: 5px;
}

/* Hide all recipes by default */
```

```
.recipe-mobile-tablet,  
.recipe-desktop-large,  
.recipe-landscape,  
.recipe-portrait {  
display: none;  
}
```

```
/* 📱 RECIPE 1: Mobile OR Tablet (max-width: 1023px) */  
@media (max-width: 1023px) {  
.recipe-mobile-tablet {  
display: block;  
}  
}
```

```
/* 🖥️ RECIPE 2: Desktop and Large Screens (min-width: 1024px) */  
@media (min-width: 1024px) {  
.recipe-desktop-large {  
display: block;  
}  
.recipe-grid {  
grid-template-columns: 1fr 1fr;  
}  
}
```

```
/* 🌐 RECIPE 3: Landscape Orientation (any device in landscape) */  
@media (orientation: landscape) and (min-width: 768px) and (max-width: 1279px) {  
.recipe-landscape {  
display: block;  
}  
.recipe-mobile-tablet {  
display: none;  
}  
.recipe-grid {  
grid-template-columns: 1fr 1fr;  
}  
}
```

```
/* 📱 RECIPE 4: Portrait Orientation (mobile/tablet in portrait) */  
@media (orientation: portrait) and (max-width: 767px) {  
.recipe-portrait {  
display: block;  
}  
.recipe-mobile-tablet {  
display: none;  
}  
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<div class="div1">
```

```
<div class="item">
```

```
<h1><center><ins>MOM's KITCHEN</ins></center></h1>
```

```
</div>
```

```
</div>
```

```
<div class="div1">
```

```
<div class="item">
```

```
<h2><center>Hello. This is V.Lilly. This webpage is about my Son's favorite food.</center></h2>
```

```
<p style="text-align: center; font-size: 1.1em; margin-top: 15px;">
</p>
</div>
</div>
```

```
<!-- RECIPE 1: MOBILE OR TABLET (max-width: 1023px) -->
<div class="div1 recipe-mobile-tablet">
<div class="item" id="chickenfry">
<h1 class="white"><center><ins><strong>Chicken Fry</strong></ins></center></h1>
<div class="recipe-grid">
<div class="recipe-content white">
<h3><ins>Ingredients:</ins></h3>
<ul>
<li>500g chicken pieces</li>
<li>1 cup buttermilk</li>
<li>1 cup all-purpose flour</li>
<li>1 tsp paprika</li>
<li>1 tsp garlic powder</li>
<li>Salt and pepper to taste</li>
<li>Oil for frying</li>
</ul>
<h3><ins>Instructions:</ins></h3>
<ol>
<li>Marinate chicken in buttermilk for 1 hour.</li>
<li>Mix flour, paprika, garlic powder, salt, and pepper.</li>
<li>Heat oil and fry coated chicken until golden brown.</li>
<li>Drain on paper towels and serve hot.</li>
</ol>
</div>
<div class="recipe-images" align="center">

</div>
</div>
<div class="video">
<h2><strong>Watch the Recipe Video:</strong></h2>
<iframe src="https://www.youtube.com/embed/BjbPZQJP7uc?si=7gTSOYI0OVhARW-Z"
title="YouTube video player" frameborder="0" allowfullscreen></iframe>
</div>
</div>
</div>
```

```
<!-- RECIPE 2: DESKTOP & LARGE SCREENS (min-width: 1024px) -->
<div class="div1 recipe-desktop-large">
<div class="item" id="gulabjamun">
<h1 class="white"><center><ins><strong>Gulab Jamun</strong></ins></center></h1>
<div class="recipe-grid">
<div class="recipe-content white">
<h3><ins>Ingredients:</ins></h3>
<ul>
<li>1 cup milk powder</li>
<li>1/4 cup all-purpose flour</li>
<li>1/4 cup ghee</li>
<li>1/2 cup milk</li>
<li>2 cups sugar</li>
<li>2 cups water</li>
<li>1/2 tsp cardamom powder</li>
<li>Oil for frying</li>
</ul>
<h3><ins>Instructions:</ins></h3>
<ol>
```

```
<li>Mix ingredients into dough, shape balls.</li>
<li>Fry the balls in oil until they turn golden brown.</li>
<li>Make sugar syrup with cardamom.</li>
<li>Fry balls until golden and soak in syrup.</li>
</ol>
</div>
<div class="recipe-images" align="right">

</div>
</div>
<div class="video">
<h2><strong>Watch the Recipe Video:</strong></h2>
<iframe src="https://www.youtube.com/embed/J3O0ZEJYLFQ?si=uJW-N1BLoJbl-FuY"
title="YouTube video player" frameborder="0" allowfullscreen></iframe>
</div>
</div>
</div>
```

```
<!-- RECIPE 3: LANDSCAPE ORIENTATION (tablets in landscape, 768-1279px) -->
<div class="div1 recipe-landscape">
<div class="item" id="mangolassi">
<h1 class="white"><center><ins><strong>Mango Lassi</strong></ins></center></h1>
<div class="recipe-grid">
<div class="recipe-content white">
<h3><ins>Ingredients:</ins></h3>
<ul>
<li>2 ripe mangoes</li>
<li>2 cups plain yogurt</li>
<li>1/2 cup milk</li>
<li>2-3 tbsp sugar</li>
<li>Pinch of cardamom powder</li>
<li>Ice cubes</li>
</ul>
<h3><ins>Instructions:</ins></h3>
<ol>
<li>Blend all ingredients until smooth.</li>
<li>Add ice cubes and blend again if desired.</li>
<li>Serve chilled.</li>
</ol>
</div>
<div class="recipe-images" align="right">

</div>
</div>
<div class="video">
<h2><strong>Watch the Recipe Video:</strong></h2>
<iframe src="https://www.youtube.com/embed/xqir4h6rYJw?si=cYbNYjn829mRPz5w"
title="YouTube video player" frameborder="0" allowfullscreen></iframe>
</div>
</div>
</div>
```

```
<!-- RECIPE 4: PORTRAIT ORIENTATION (mobile in portrait, max-width: 767px) -->
<div class="div1 recipe-portrait">
<div class="item" id="chickencutlet">
<h1 class="white"><center><ins><strong>Chicken Cutlet</strong></ins></center></h1>
<div class="recipe-grid">
<div class="recipe-content white">
<h3><ins>Ingredients:</ins></h3>
<ul>
```

```

<li>500g minced chicken</li>
<li>1 onion</li>
<li>2 green chillies</li>
<li>1 tsp ginger-garlic paste</li>
<li>1/2 cup bread crumbs</li>
<li>1 egg</li>
<li>Salt & pepper</li>
<li>Oil for frying</li>
</ul>
<h3><ins>Instructions:</ins></h3>
<ol>
<li>Mix all ingredients and shape into cutlets.</li>
<li>Dip in egg, coat with crumbs, and fry.</li>
<li>Serve hot with chutney or sauce.</li>
</ol>
</div>
<div class="recipe-images" align="center">

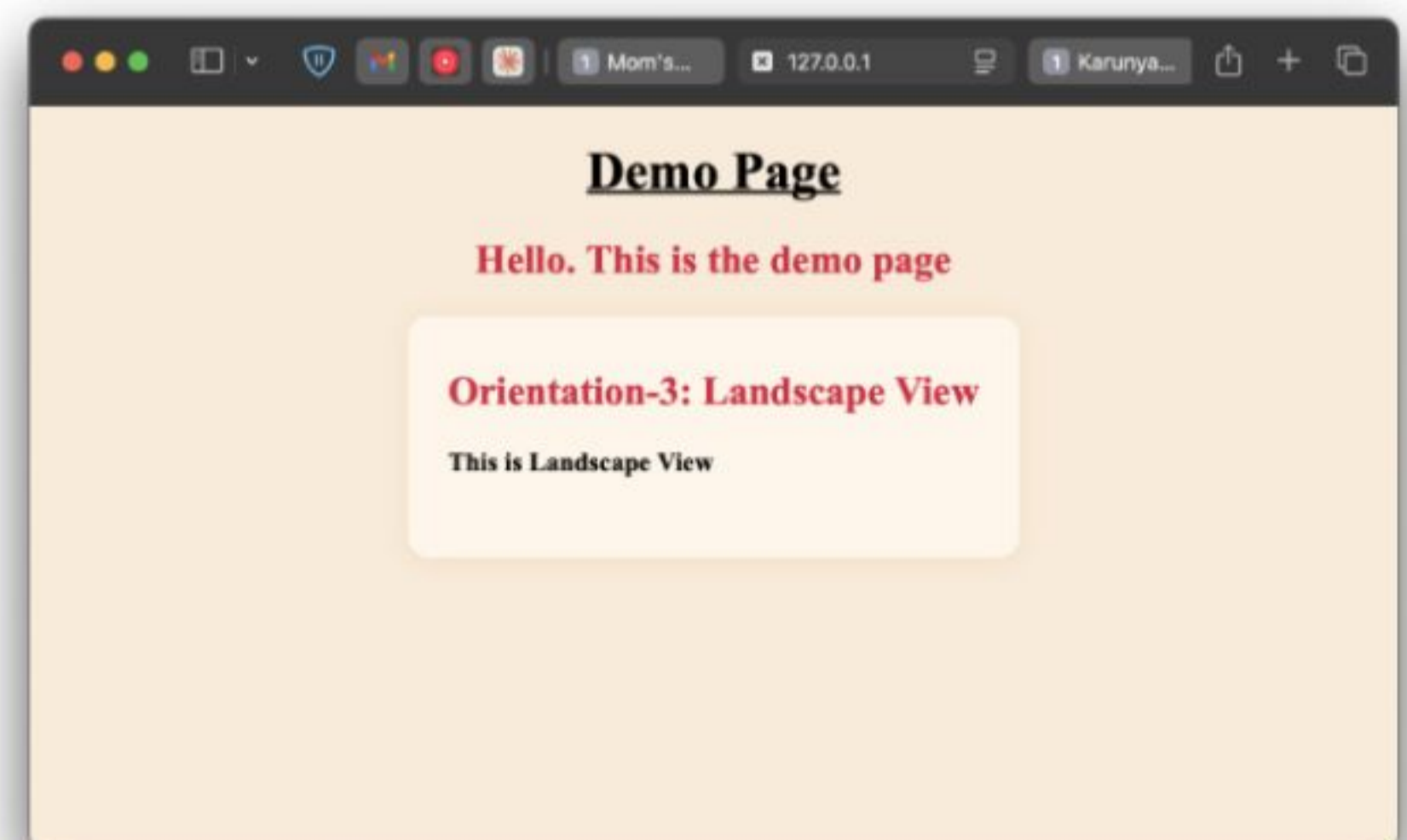
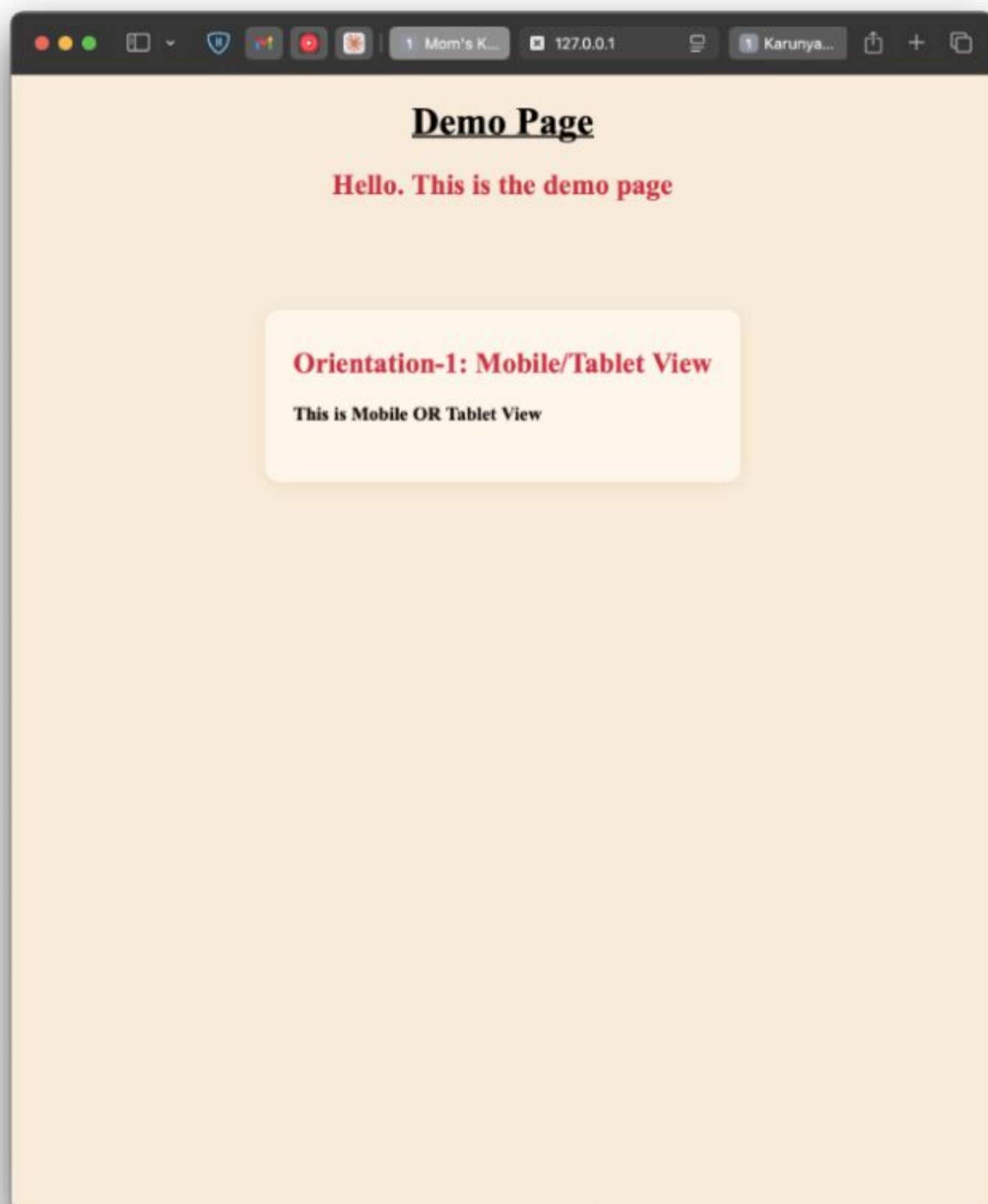
</div>
</div>
<div class="video">
<h2><strong>Watch the Recipe Video:</strong></h2>
<iframe src="https://www.youtube.com/embed/1Saka-LY_hE?si=h7pwkCB5gQ7g45Y1"
title="YouTube video player" frameborder="0" allowfullscreen></iframe>
</div>
</div>
</div>

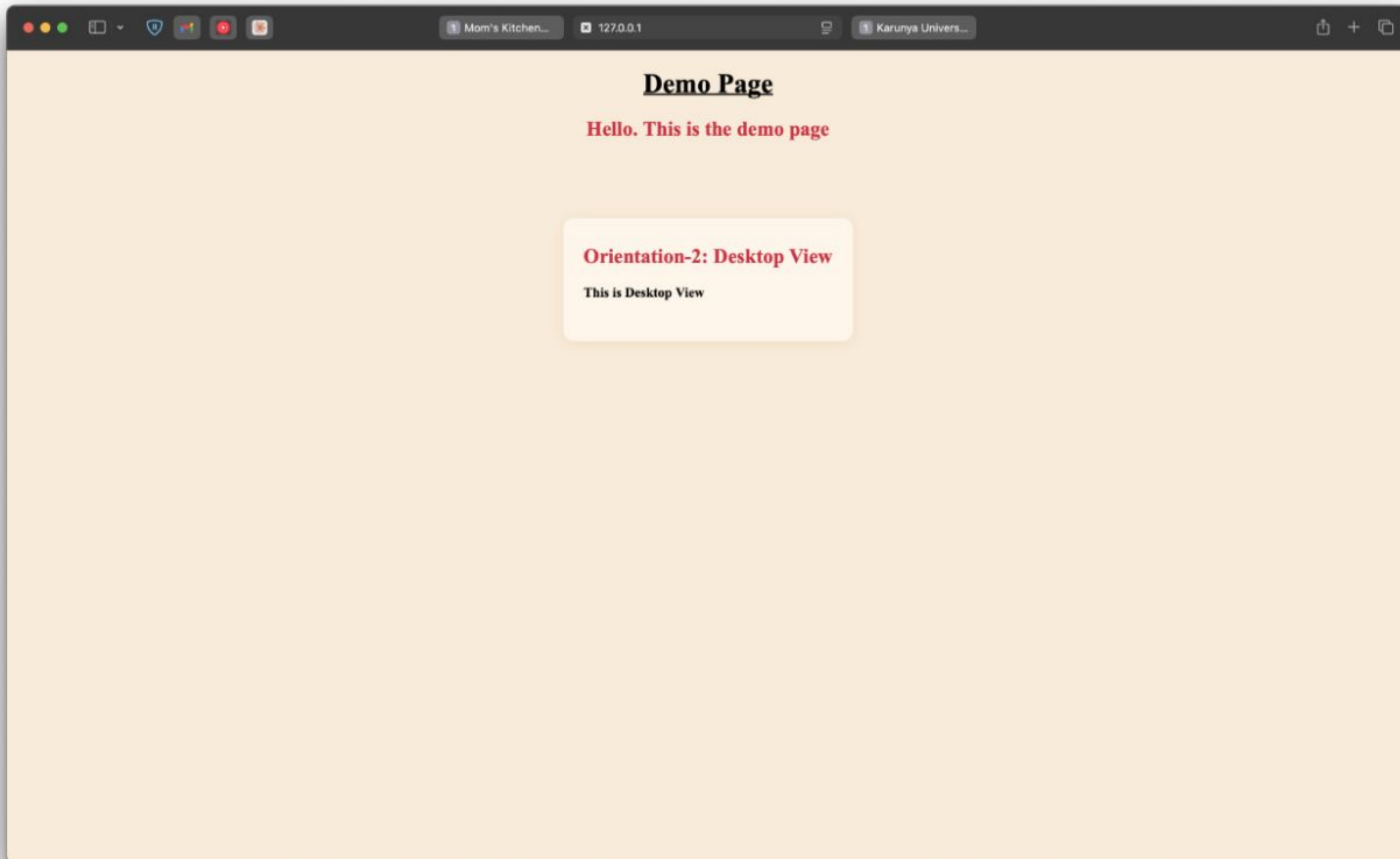
</body>
</html>

```

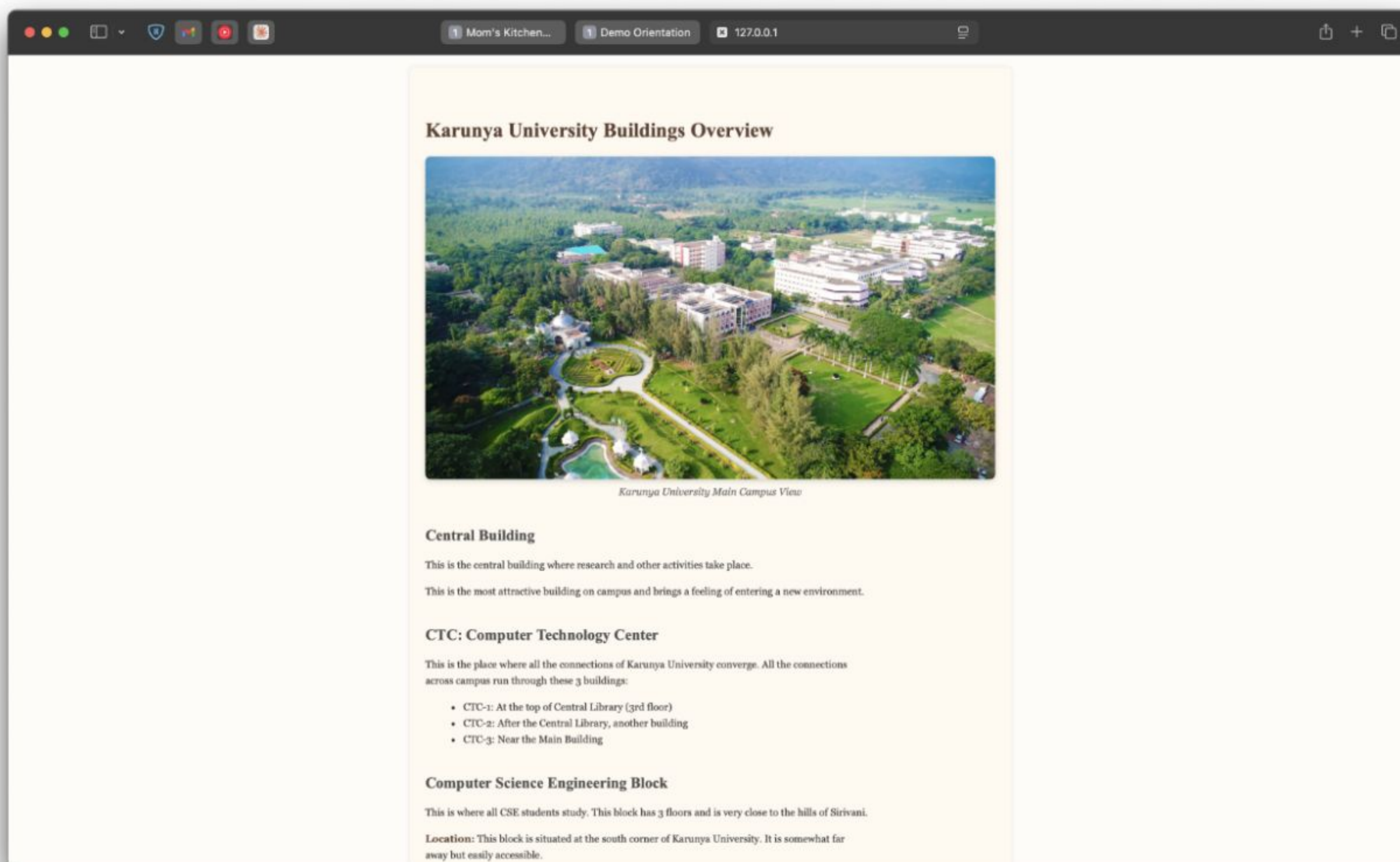
7. Results:

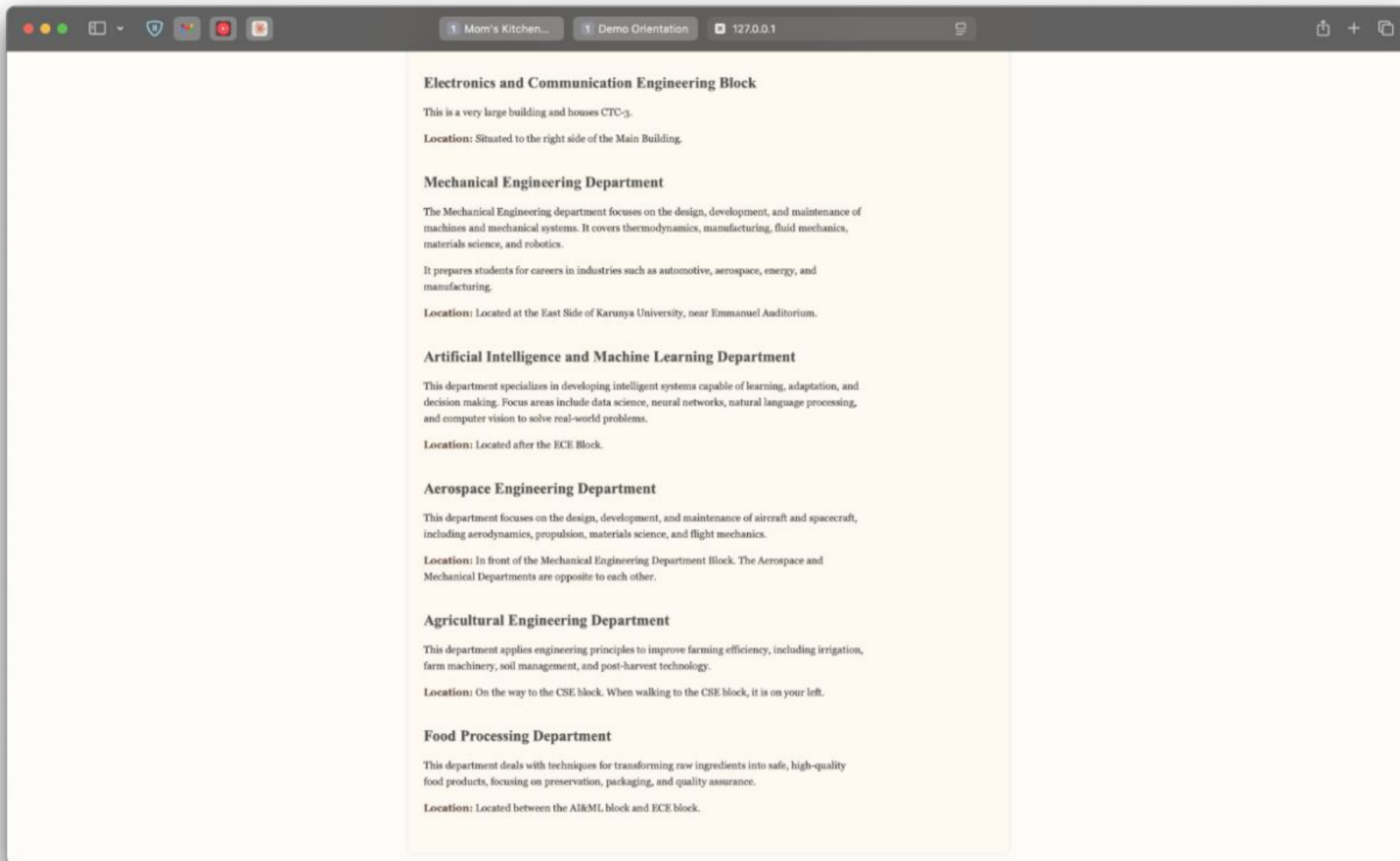
1) Demo Orientation.html:



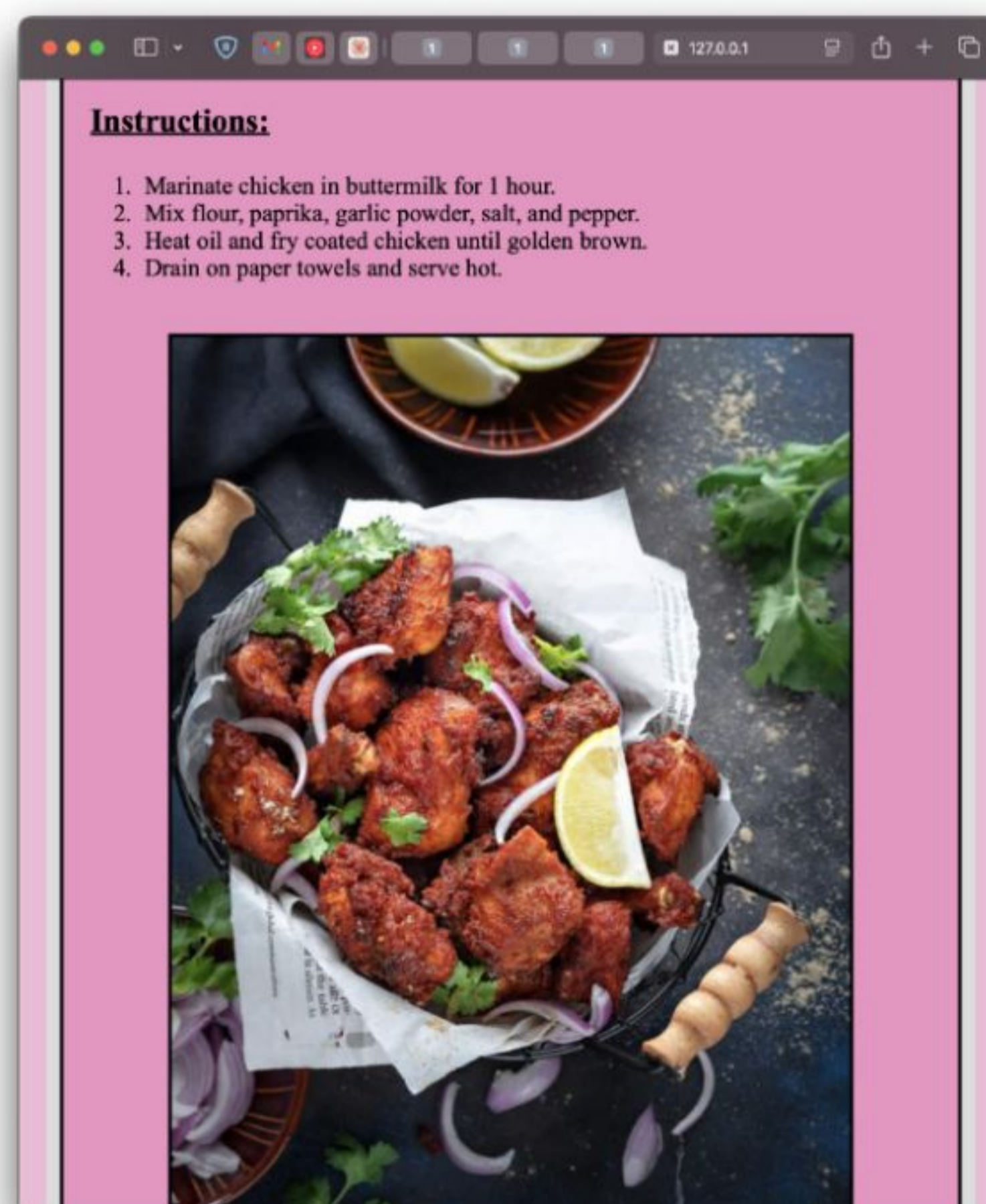
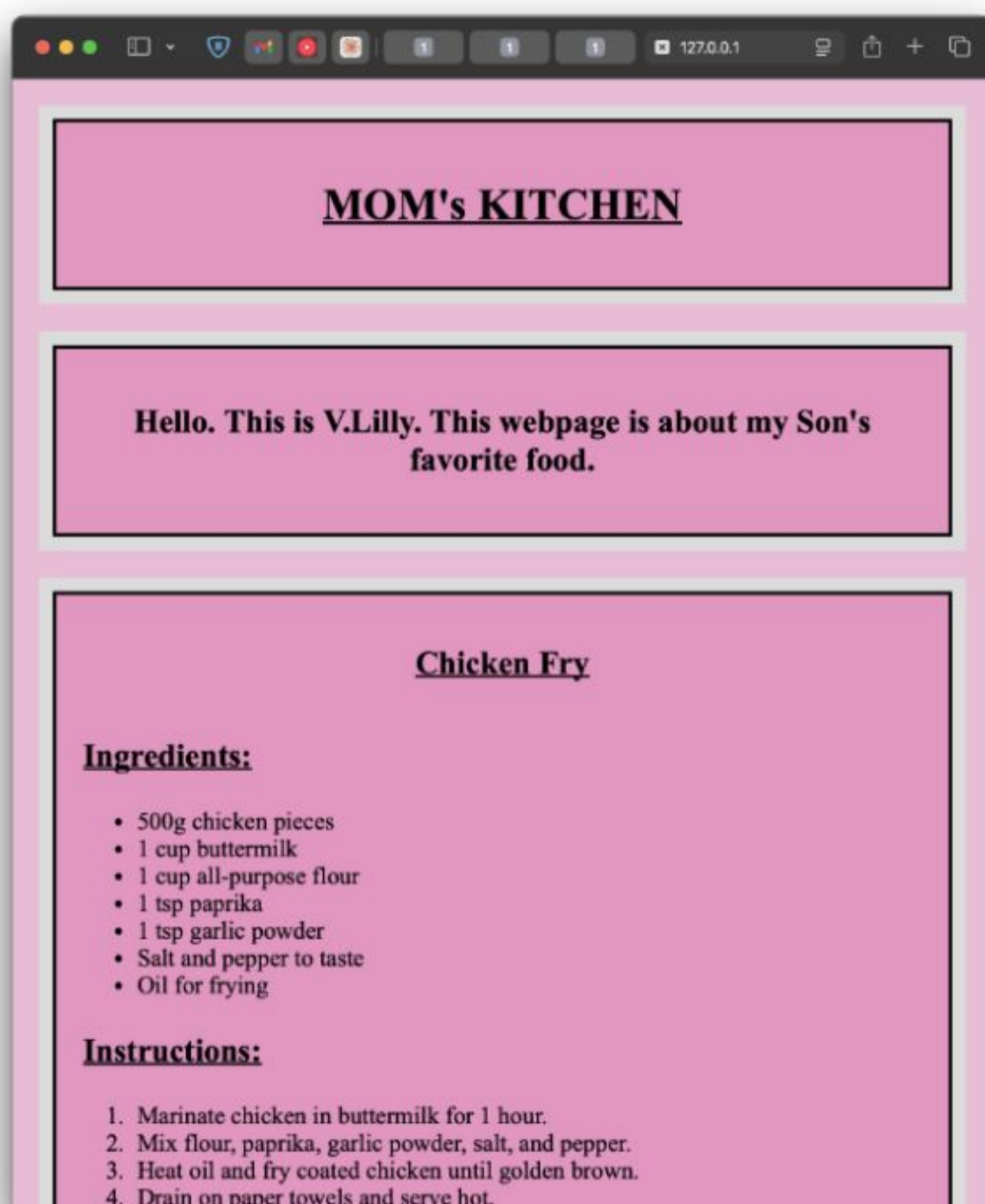


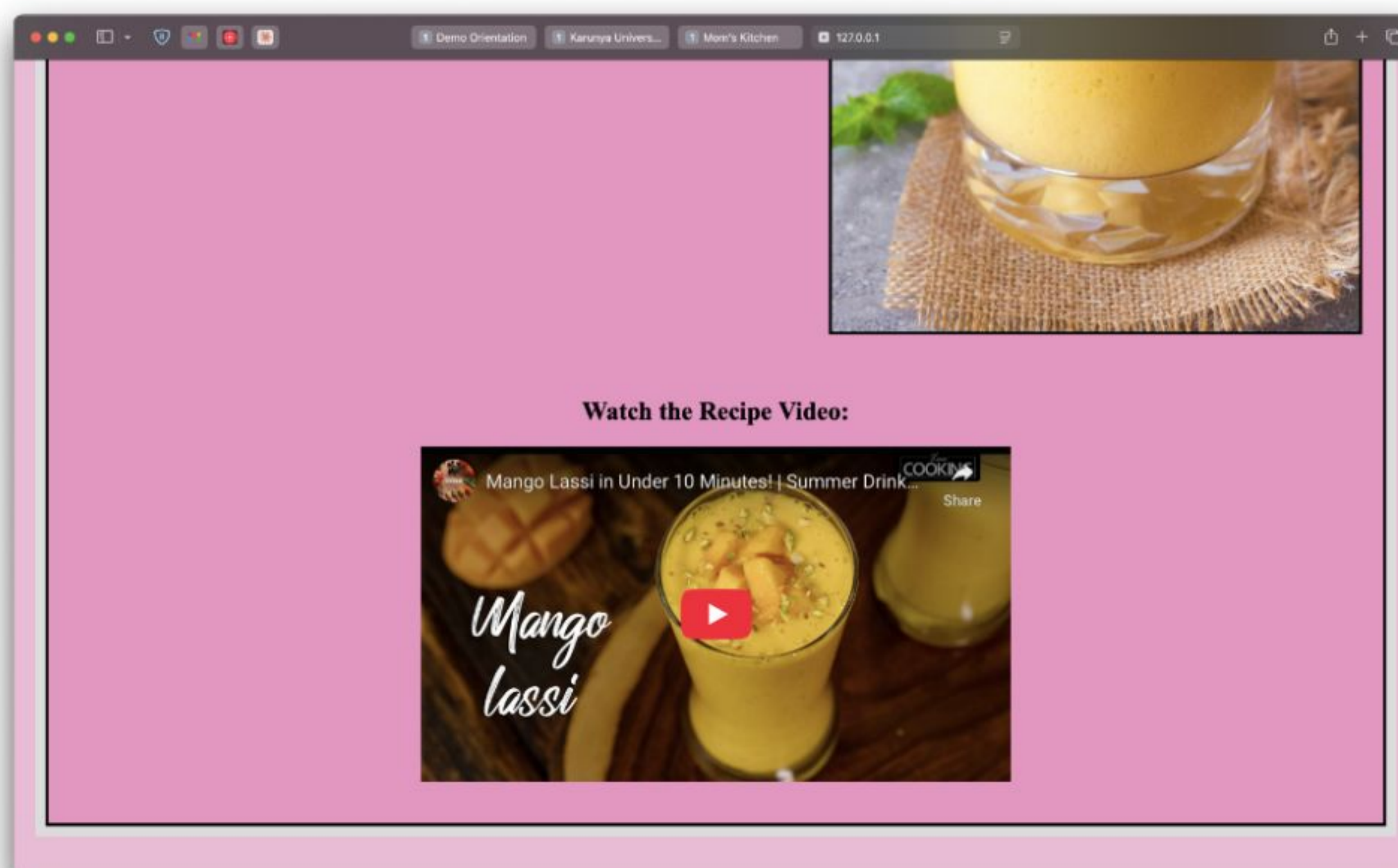
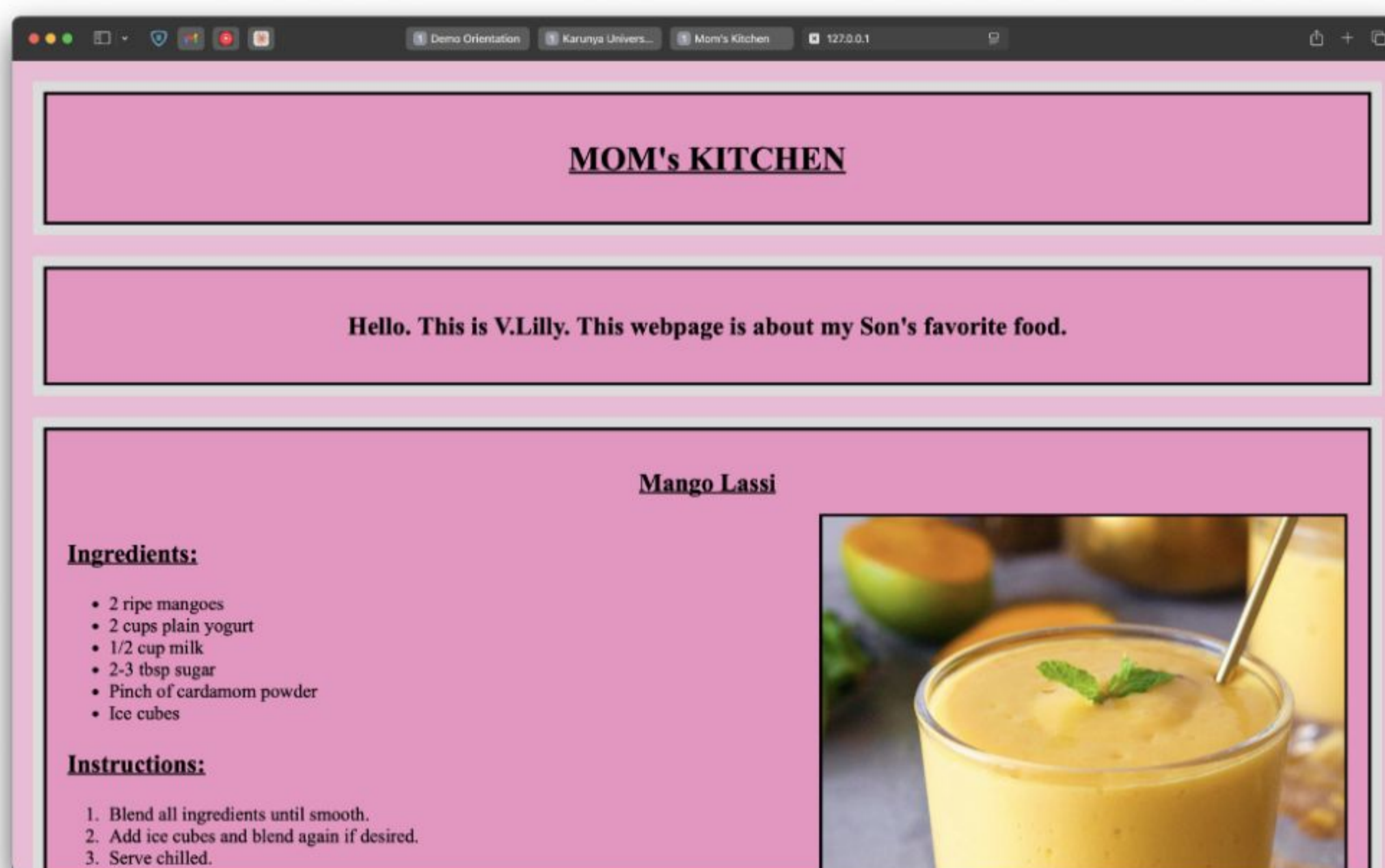
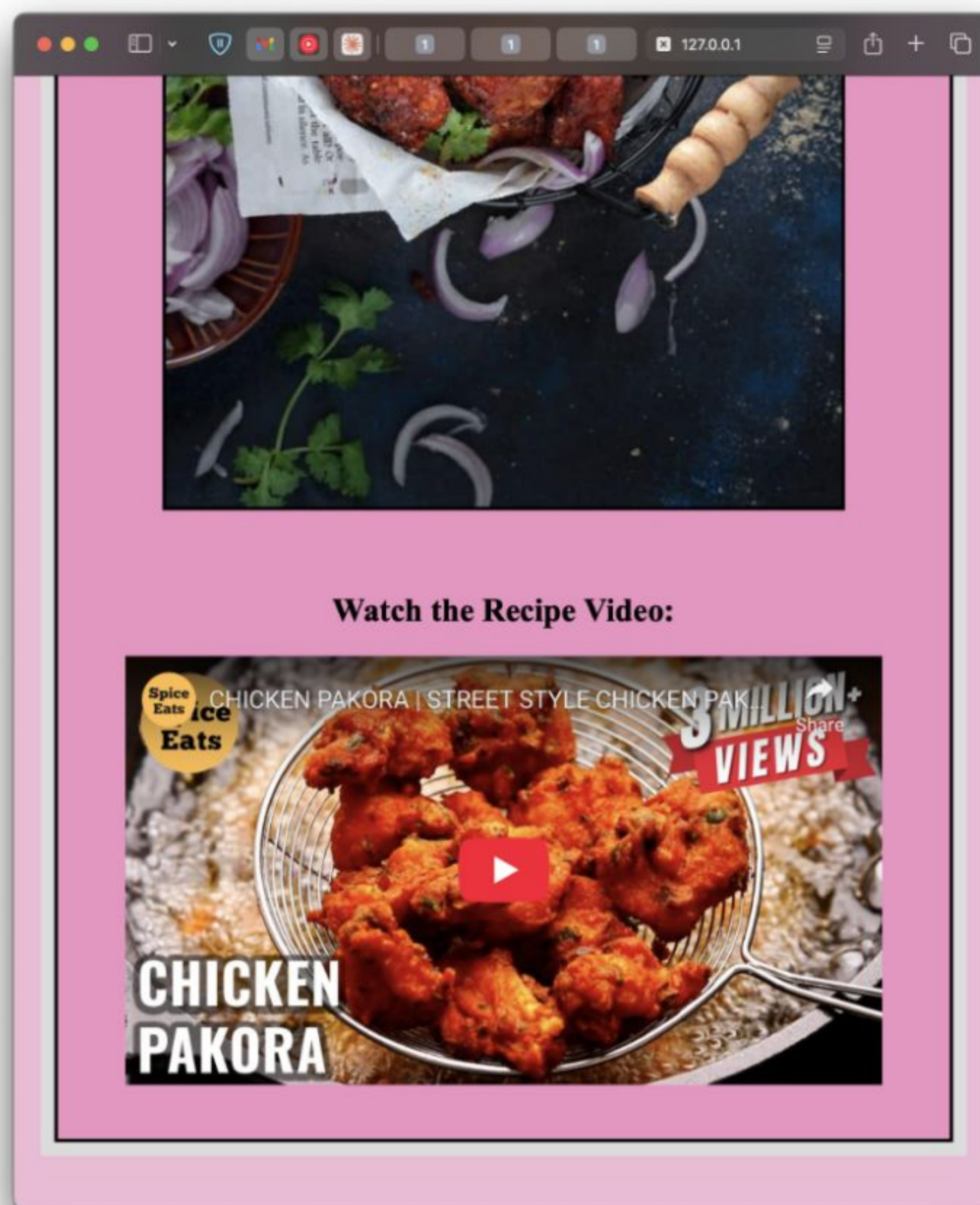
II) Karunya Map Navigator with CSS:





III) Mom's Kitchen Positions:





MOM'S KITCHEN

Hello. This is V.Lilly. This webpage is about my Son's favorite food.

Chicken Cutlet

Ingredients:

- 500g minced chicken
- 1 onion
- 2 green chilies
- 1 tsp ginger-garlic paste
- 1/2 cup bread crumbs
- 1 egg
- Salt & pepper
- Oil for frying

Instructions:

1. Mix all ingredients and shape into cutlets.
2. Dip in egg, coat with crumbs, and fry.
3. Serve hot with chutney or sauce.

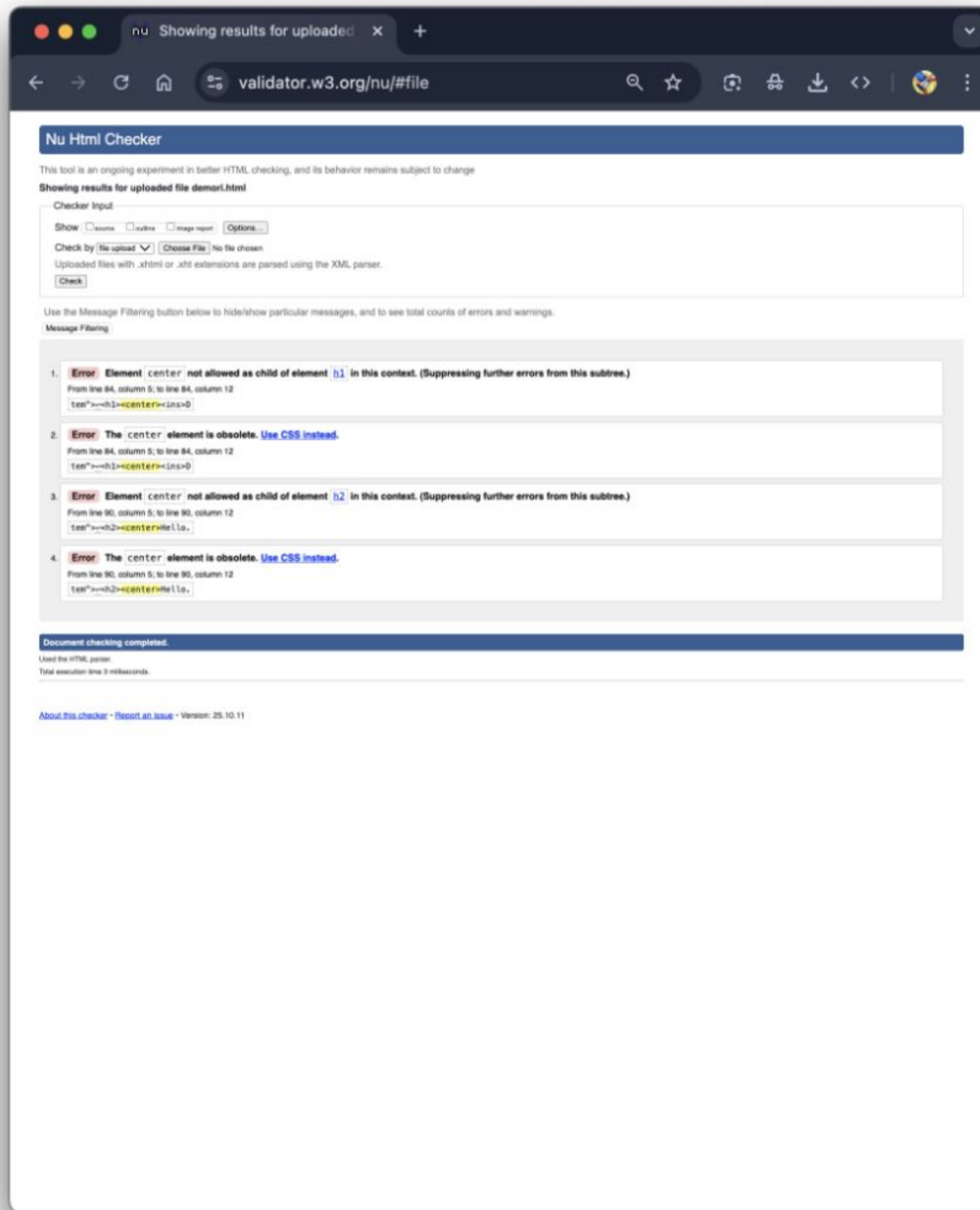


Watch the Recipe Video:

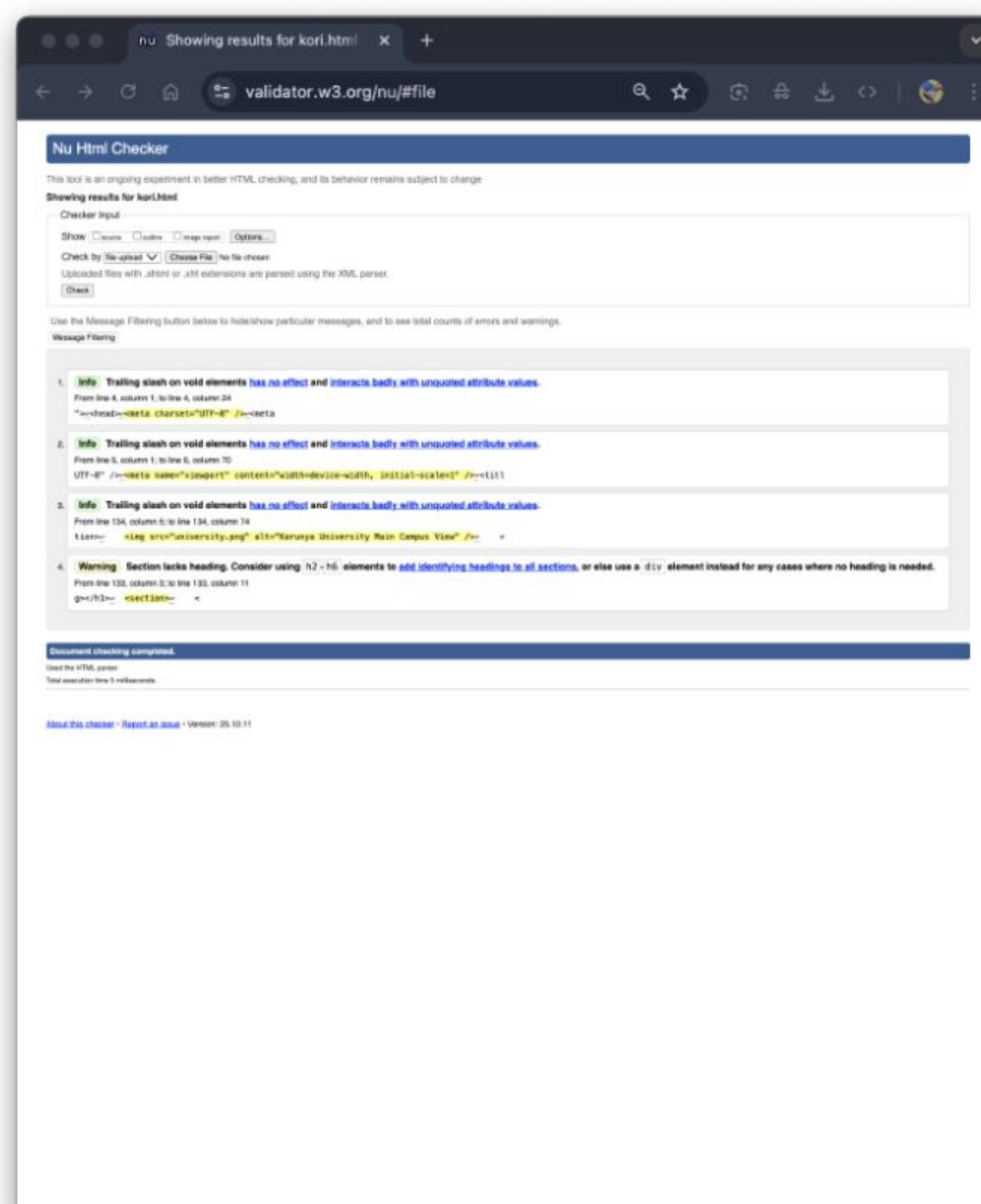


7.2 Validation Output:

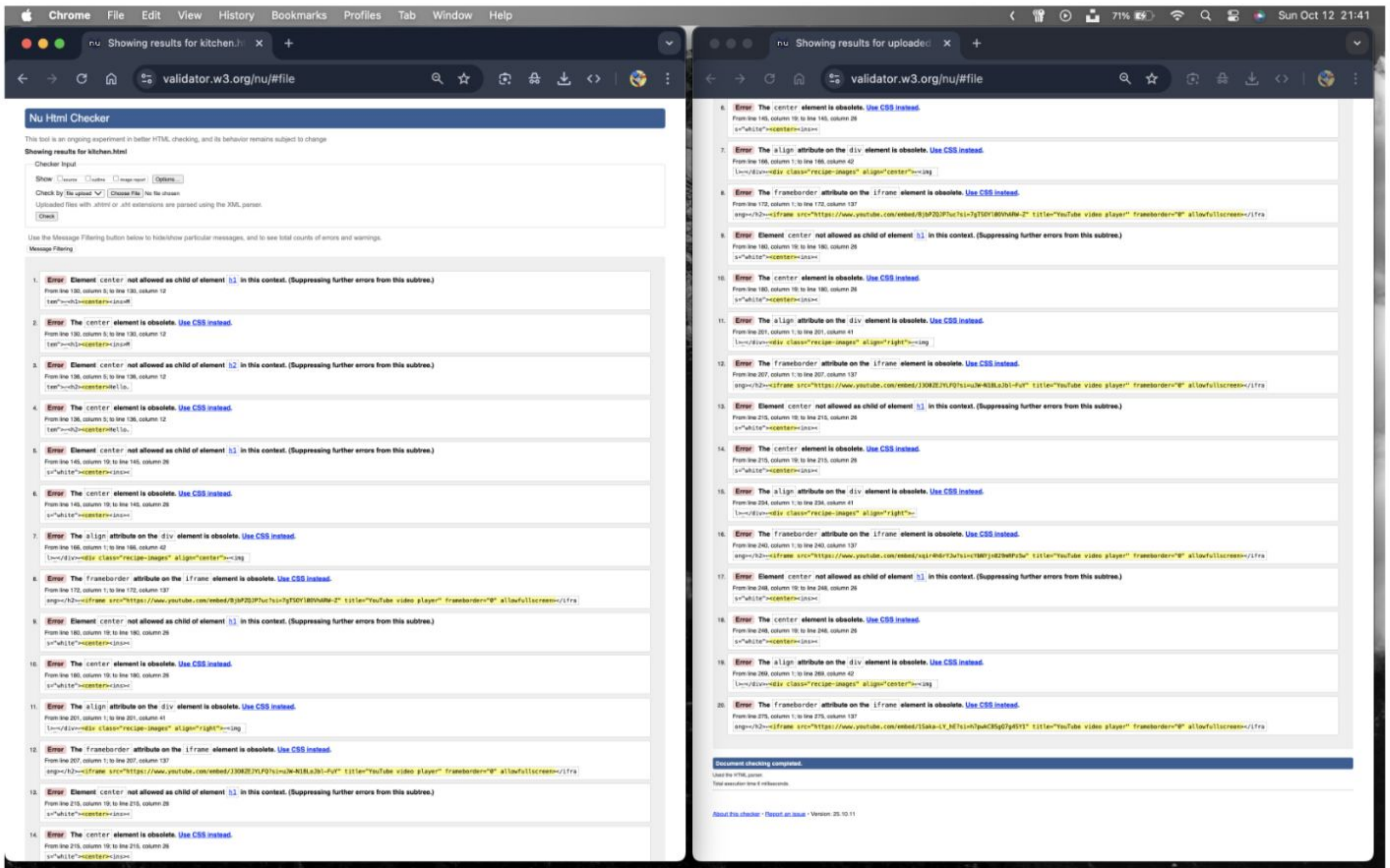
I) Demo Orientation :



II) Karunya Orientation.html:



III) Mom's Kitchen Positions.html:



Test Case Report: Practicum 1

1.CSS Position:

Test Title/Name	Testing the Demo page of CSS
Module Name	Demo
Test Priority	Importance level: Medium
Test Designed By	Jeedi Joshua Chris Vimal
Test Reviewed By	Dr.I.Titus
Test Designed Date	15-08-2025
Test Executed By	Jeedi Joshua Chris Vimal
Test Execution Date	4-09-2025
Test Summary	Page displays CSS main topics with neat buttons (Selectors, Layouts, Box Model, Text & Font Styling) in a clean, responsive design. Navigation works with hover effects, and your name appears at the bottom-right.
Pre-Requisites	Chrome- Version: 1.103.1 VScode-Version 139.0.7258.128
Dependencies	Not applicable

Test Case ID	Module / Feature	Test Scenario / Description	Input Data	Expected Output	Actual Output	Status (Pass/Fail)	Remarks / Notes
TC001	Loading of Webpage.	Check if the page load in the browser	Open demo.html in browser	Webpage loads with title CSS Demo page	Yes	Pass	
TC002	Links given to each respective pages.	Checking if the links given to the respective pages are working.	Clicking the links in the demo page	Web takes you to the respective linked pages mentioned in the demo	Yes	Pass	
TC003	Detailed Buttons assigned for the webpages	Check the buttons are working perfectly or not and opening the assigned webpages.	Click the button for opening the assigned pages.	All the buttons are working and directing to the pages.	Yes	Pass	
TC004	Borders, margins, and body	Checking the borders and margins.	Open any one of the webpages	Margins Borders are perfectly aligned	Yes	Pass	

TC005	CSS	Check whether CSS is used properly or not?	Check CSS things in the webpages	CSS is used in a well good manner.	Yes	Pass	
TC006	Videos from Youtube	Check the Youtube video list	Check <iframe> section	Links from the YouTube are directly pasted.	Yes	Pass	
TC007		Check the basic forms tags like <label>, <comments>	Verify <label> and <comments> usage	It is shown properly	Yes	Pass	
TC008	CSS	Check the. CSS is used properly or not.	Checking the usage of CSS.	Shows perfectly the way I used CSS	Yes	Pass	
TC009	Validation	Check whether the html code have some error	Validate in W3C	No critical errors	Yes	Pass	

2.Lilly's Kitchen

Test Title/Name	Testing Lilly's Kitchen
Module Name	Lilly's Kitchen
Test Priority	Importance level: Medium
Test Designed By	Jeedi Joshua Chris Vimal
Test Reviewed By	Dr.I.Titus
Test Designed Date	24-08-2025
Test Executed By	Jeedi Joshua Chris Vimal
Test Execution Date	04-09-2025
Test Summary	Recipe webpage displaying Chicken Fry, Gulab Jamun, and Mango Lassi with ingredients, procedures, tables, images, and lists. It demonstrates the use of different HTML tags and includes contact links and some video tags.
Pre-Requisites	Chrome- Version: 1.103.1 VScode-Version 139.0.7258.128
Dependencies	Not applicable

Test Case ID	Module / Feature	Test Scenario / Description	Input Data	Expected Output	Actual Output	Status (Pass/Fail)	Remarks / Notes
TC001	Loading of Webpage	Check if the page load in the browser	Open lilly.html in browser	Webpage loads with title Lilly's Kitchen	Yes	Pass	
TC002	Recipe Links	Checking if the recipe links are working or not.	Page scrolls/ jumps to Chicken Fry section	Page scrolls/ jumps to Chicken Fry section	Yes	Pass	
TC003	Unordered List	Check the ordered list and check if the things are organized	Check "List of Products"	All items display with bullet points	Yes	Pass	
TC004	Image Display	Check whether the image is provided	View recipe images (e.g., Gulab Jamun, Mango Lassi)	Images load correctly or alt text shown	Yes	Pass	

TC005	Video Display	Check whether the Video is displayed.	Check the Videos is working	Video displayed in correct size and manner	Yes	Pass	
TC006	Videos from Youtube	Check the Youtube video list	Check <iframe> section	Links from the YouTube are directly pasted.	Yes	Pass	
TC007	Text Emphases	Check the basic word highlights	Verify <mark> and <u> usage	Highlighted text visible	Yes	Pass	
TC008	Contact Links	Check the contact links and mail links are working	Click "Mail me" "Call me" icon	Opens email app And phone log.	Yes	Pass	
TC009	Validation	Check whether the html code have some error	Validate in W3C	No critical errors	Yes	Pass	

8. Results:

- The required webpages
 - ii. Demo page for Orientation .
 - iii. Mom'swithOrientation.
 - iv. Karunya Orientation.
- The ordered list was chosen to present technical skills in a structured, ranked format.
- Successfully created a functional webpage using appropriate HTML tags.
- Correctly applied tags for headings, paragraphs, images, links, tables, and lists.
- Maintained proper HTML structure with `<!DOCTYPE>`, `<html>`, `<head>`, and `<body>` tags.
- Used CSS to give life to the webpages.
- Validated the webpage using W3C HTML Validator with no major errors.
- Successfully added Video and Audio tags to the code.

9.INTERPRETATION OF RESULTS:

•Orientation Demo:

This website contains the guidance of basic CSS Orientation

•MoM's Kitchen:

This webpages consists of 3 recipes of my favorite which my Mumma makes for me with Video for Guidance with CSS added to make it look awesome.

10.CONCLUSION:

- Successfully created and tested a functional webpage using HTML.
- Understood the role and usage of different HTML tags.
- Ensured the webpage was W3C standard-compliant after validation.
- Learned the importance of clean and properly structured code.
- Gained hands-on experience in basic web development practice
- Used CSS to give life to the webpages.