

CHAPTER I

1.ABOUT THE INTERNSHIP

This report represents our internship experience during which I developed a website. Bootstrap helps to design a web interfaces, ensuring consistency and ease of use across different devices and screen sizes. Learning **HTML** and **CSS** is essential before diving into Bootstrap. Bootstrap is a framework that used to build a powerful and efficiency web applications. Understanding HTML is crucial because you need to know how to structure your content using HTML elements. Bootstrap relies heavily on CSS for styling and layout. Knowing CSS helps you understand how Bootstrap's classes work, and it allows you to customize and override Bootstrap's styles when needed. In this report we are going to learn **HTML tags**, **CSS**, **HTML5**, bootstrap. And also I gained practical experience in project management and team collaboration. During my internship, I held the position of a Web Development Intern at **Seyfert Infotech**. My daily tasks included collaborating with the design team to implement responsive web designs, writing and optimizing code in **HTML**, **CSS**. Overall, the internship provided me with a comprehensive understanding of the web development process and enhanced my ability to work effectively both individually and as part of a team.

1.1. INFORMATION ABOUT COMPANY

Seyfert Infotech is a Web Designing Company, as the name implies that inspires you to the world. Seyfert Infotech is here for you to deliver the websites with the best possible works, which helps the website to rank in the search engines that makes them to achieve their new horizons in the sales.

As we know in today's global and competitive market, it is tough jobs to beat their competitors, in such cases we keep on update the latest technologies and techniques that provide you the best in your future revenue. We are provided with several Website Development Services in Pondicherry, which creates the complete solution of the creative internet presence with the extra ordinary designs and branding solutions.

Seyfert Infotech accelerates its organization growth for Website Services in Pondicherry by placing the talented, expertise and specialized in IT who delivers the critical designs in an innovative manner and provide solutions for the business that stays away from competition.

We as web designers in Pondicherry develop the websites with quality, innovative, creative, timely manner, and integrity and provide you for an affordable rate.

Seyfert Infotech provides the latest and modern Web Designing that are off highest standards. Our services include Web Development for both the static as well as Dynamic websites, Website re designing, Search Engine Optimization, Social Media Marketing, Internet Marketing, Website designing with the animation works and latest techniques, logo designing and content management system.

We as Seyfert Infotech have entered the global market successfully with an excellent presence of creative websites.

CHAPTER II

2. WEB DEVELOPMENT

Web development refers to the creating, building, and maintaining of websites. It includes aspects such as web design, web publishing, web programming, and database management. It is the creation of an application that works over the internet i.e. websites.

Website developers use various programming languages, like HTML, CSS, and JavaScript, to develop websites and web applications.

Web developers create and maintain websites. They are also responsible for the site's technical aspects, such as its performance and capacity, which are measures of a website's speed and how much traffic the site can handle.

The word Web Development is made up of two words, that is:

- **WEB:** It refers to websites, web pages or anything that works over the internet.
- **DEVELOPMENT:** It refers to building the application from scratch.

Web Development can be classified into two ways:

- **Frontend Development:** The part of a website where the user interacts directly is termed as front end. It is also referred to as the 'client side' of the application.
- **Backend Development:** Backend is the server side of a website. It is part of the website that users cannot see and interact with. It is the portion of software that does not come in direct contact with the users. It is used to store and arrange data.

2.1. HTML

HTML is a Markup Language is stand for Hyper Text markup language used to create web pages. It is a combination of Hypertext, and Markup language.

The Hypertext defines the link between web pages, and Markup is used to define the text document within tags to structure the web pages.

This language is used to annotate text so that machines can understand and manipulate it accordingly. HTML is human-readable and uses tags to define what manipulation has to be done on the text

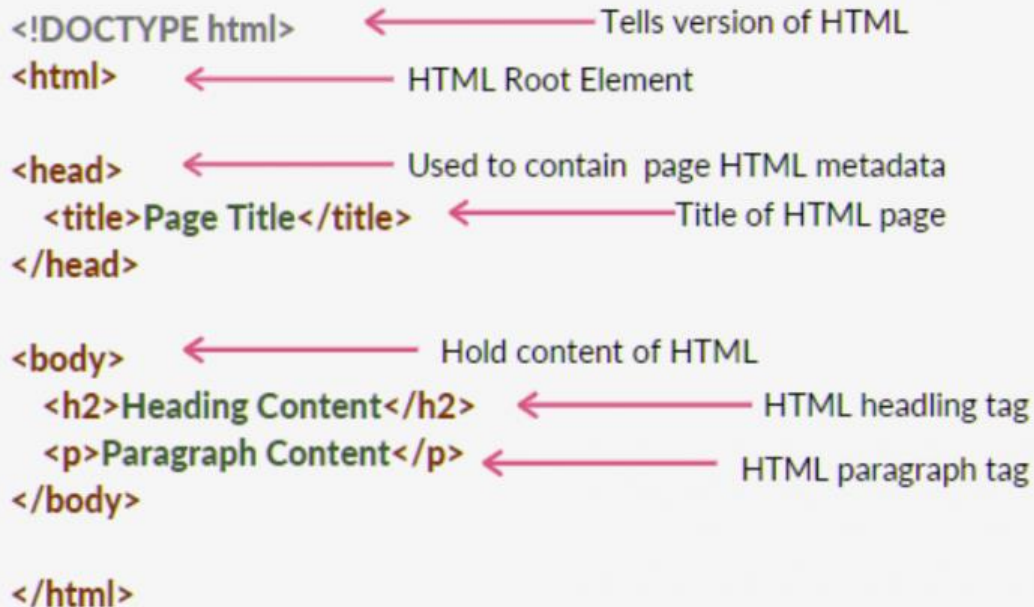
Features of HTML:

- It is easy to learn and easy to use.
- It is platform-independent.
- Images, videos, and audio can be added to a web page.
- Hypertext can be added to the text.
- It is a markup language.

HTML Page Structure:

The basic structure of an HTML page is shown below. It contains the essential building-block elements (i.e. doctype declaration, HTML, head, title, and body elements) upon which all web pages are created.

HTML Page Structure



The diagram illustrates the structure of an HTML document with the following components and annotations:

- `<!DOCTYPE html>` ← Tells version of HTML
- `<html>` ← HTML Root Element
- `<head>` ← Used to contain page HTML metadata
 - `<title>Page Title</title>` ← Title of HTML page
- `</head>`
- `<body>` ← Hold content of HTML
 - `<h2>Heading Content</h2>` ← HTML heading tag
 - `<p>Paragraph Content</p>` ← HTML paragraph tag
- `</body>`
- `</html>`

HTML ELEMENTS:

The HTML element is everything from the start tag to the end tag.

Examples of some HTML elements:

- `<h1>My first HEADING</h1>`
- `<p>My first paragraph</p>`

HTML Attributes:

- All HTML elements can have **attributes**
- Attributes provide **additional information** about elements
- Attributes are always specified in **the start tag**
- Attributes usually come in name/value pairs like: **name="value"**

2.2.HTML TAGS

<!DOCTYPE html>: HTML document type declaration.

<html>: Root element.

<head>: Contains metadata.

<title>: Sets the title of the document.

<body>: Main content container.

<h1> to <h6>: Headings of decreasing importance.

<p>: Paragraph.

<a>: Anchor for hyperlinks.

: Embeds images.

: Unordered list.

: Ordered list.

: List item.

<div>: Generic container.

: Inline container.

: Line break.

<hr>: Horizontal rule.

: Strong importance.

: Emphasis.

<input>: Input field.

<form>: Form container.

<label>: Describes an <input> element.

<select>: Dropdown list.

<option>: Option in a <select> list.

<textarea>: Multiline text input.

<button>: Clickable button.

<table>: Table.

<tr>: Table row.

<td>: Table cell.

<th>: Table header cell.

<thead>: Table header section.

<tbody>: Table body section.

<tfoot>: Table footer section.

<caption>: Table caption.

<iframe>: Inline frame.

<audio>: Embeds audio.

<video>: Embeds video.

<source>: Defines media sources.

<nav>: Navigation container.

<header>: Header container.

<footer>: Footer container.

<aside>: Content aside from main content.

<article>: Independent content.

<section>: Generic section.

<main>: Main content area.

<figure>: Grouped content with a caption.

<figcaption>: Caption for a <figure>.

<mark>: Highlighted text.

<abbr>: Abbreviation or acronym.

<address>: Contact information.

<time>: Represents time.

<progress>: Progress bar.

<metre>: Scalar measurement.

<cite>: Title of a creative work.

<code>: Inline code.

<pre>: Preformatted text.

<blockquote>: Block-level quotation.

<q>: Inline quotation.

<sub>: Subscript text.

<sup>: Superscript text.

: Deleted text.

<ins>: Inserted text.

<small>: Smaller text.

: Bold text.

2.3. HTML5

HTML 5 is the fifth and current version of HTML. It has improved the markup available for documents and has introduced application programming interfaces (API) and Document Object Model (DOM).

Features:

- It has introduced new multimedia features which supports both audio and video controls by using `<audio>` and `<video>` tags.
- There are new graphics elements including vector graphics and tags.
- Enrich semantic content by including `<header>` `<footer>`, `<article>`, `<section>` and `<figure>` are added.
- Drag and Drop- The user can grab an object and drag it further dropping it to a new location.
- Geo-location services- It helps to locate the geographical location of a client.
- Web storage facility which provides web application methods to store data on the web browser.
- Uses SQL database to store data offline.
- Allows drawing various shapes like triangle, rectangle, circle, etc.
- Capable of handling incorrect syntax.
- Easy DOCTYPE declaration i.e., `<!doctype html>`
- Easy character encoding i.e., `<meta charset = "UTF-8" >`

Advantages:

- All browsers supported.
- More device friendly.
- Easy to use and implement.
- HTML 5 in integration with CSS, JavaScript, etc. can help build beautiful websites.

Disadvantages:

- Long codes have to be written which is time consuming.
- Only modern browsers support it.

New Added Elements in HTML 5:

- **<article>**: The `<article>` tag is used to represent an article.

- **<aside>:** The <aside> tag is used to describe the main object of the web page in a shorter way like a highlighter. The <aside> tag contains mainly author information, links, related content and so on.
- **<figcaption>:** The <figcaption> tag in HTML is used to set a caption to the figure element in a document.
- **<figure>:** The <figure> tag in HTML is used to add self-contained content like illustrations, diagrams, photos or codes listing in a document.
- **<header>:** It contains the section heading as well as other content, such as a navigation links, table of contents, etc.
- **<footer>:** The <footer> tag in HTML is used to define a footer of HTML document.
- **<main>:** Delineates the main content of the body of a document or web app.
- **<mark>:** The <mark> tag in HTML is used to define the marked text. It is used to highlight the part of the text in the paragraph.
- **<nav>:** The <nav> tag is used to declaring the navigational section in HTML documents
- **<section>:** It demarcates a thematic grouping of content.
- **<details>:** The <details> tag is used for the content/information which is initially hidden but could be displayed if the user wishes to see it.
- **<summary>:** The <summary> tag in HTML is used to define a summary for the <details> element.
- **<time>:** The <time> tag is used to display the human-readable data/time.
- **<bdi>:** The <bdi> tag refers to the Bi-Directional Isolation.
- **<wbr>:** The <wbr> tag in HTML stands for word break opportunity and is used to define the position within the text which is treated as a line break by the browser.
- **<datalist>:** The <datalist> tag is used to provide autocomplete feature in the HTML files.
- **<keygen>:** The <keygen> tag in HTML is used to specify a key-pair generator field in a form
- **<output>:** The <output> tag in HTML is used to represent the result of a calculation performed by the client-side script such as JavaScript.
- **<progress>:** It is used to represent the progress of a task
- **<svg>:** It is the Scalable Vector Graphics.
- **<canvas>:** The <canvas> tag in HTML is used to draw graphics on web page using JavaScript.

- **<audio>**: It defines the music or audio content.
- **<embed>**: Defines containers for external applications (usually a video player).
- **<source>**: It defines the sources for <video> and <audio>.
- **<track>**: It defines the tracks for <video> and <audio>.
- **<video>**: It defines the video content.

2.4.CSS

CSS Introduction

- CSS is the language we use to style a Web page. CSS stands for Cascading Style Sheets
 - CSS describes how HTML elements are to be displayed on screen, paper, or in other media
 - CSS saves a lot of work. It can control the layout of multiple web pages all at once
- External stylesheets are stored in CSS files.

Why Use CSS?

CSS is used to define styles for your web pages, including the design, layout and variations in display for different devices and screen sizes.

Css example:

```
body {
  background-color: lightblue;
}
```

```
h1 {
  color: white;
  text-align: center;
}
```

```
p {
  font-family: verdana;
  font-size: 20px;
}
```

Benefit of css:

HTML was NEVER intended to contain tags for formatting a web page!

HTML was created to describe the content of a web page, like:

<h1>This is a heading</h1>

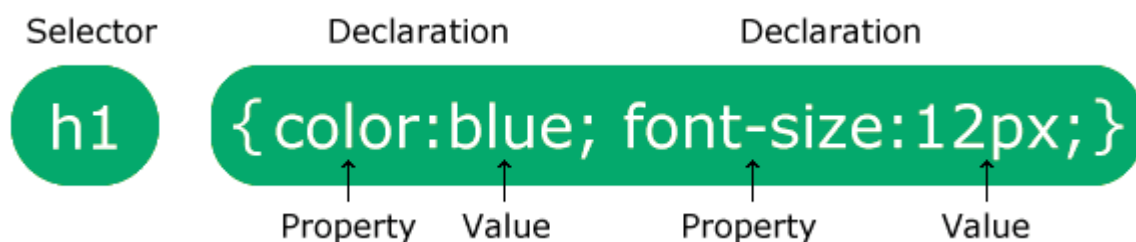
<p>This is a paragraph.</p>

When tags like , and color attributes were added to the HTML 3.2 specification, it started a nightmare for web developers. Development of large websites, where fonts and color information were added to every single page, became a long and expensive process.

To solve this problem, the World Wide Web Consortium (W3C) created CSS.

CSS removed the style formatting from the HTML page!

CSS Syntax



The selector points to the HTML element you want to style.

The declaration block contains one or more declarations separated by semicolons.

Each declaration includes a CSS property name and a value, separated by a colon.

Multiple CSS declarations are separated with semicolons, and declaration blocks are surrounded by curly braces.

Example:

In this example all <p> elements will be center-aligned, with a red text color:

```
p {  
  color: red;  
  text-align: center;  
}
```

In above the example : 'p' is a selector in CSS (it points to the HTML element you want to style: <p>).

“Color” is a property, and red is the property value

“text-align” is a property, and center is the property value.

CSS Selectors:

A CSS selector selects the HTML element(s) you want to styl

CSS Selectors

CSS selectors are used to "find" (or select) the HTML elements you want to style.

We can divide CSS selectors into five categories:

- Simple selectors (select elements based on name, id, class)
- [Combinator selectors](#) (select elements based on a specific relationship between them)
- [Pseudo-class selectors](#) (select elements based on a certain state)
- [Pseudo-elements selectors](#) (select and style a part of an element)
- [Attribute selectors](#) (select elements based on an attribute or attribute value)

The CSS id Selector

The id selector uses the id attribute of an HTML element to select a specific element.

The id of an element is unique within a page, so the id selector is used to select one unique element!

To select an element with a specific id, write a hash (#) character, followed by the id of the element.

Example

The CSS rule below will be applied to the HTML element with id="para1":

```
#para1 {  
  text-align: center;  
  color: red;  
}
```

The CSS class Selector

The class selector selects HTML elements with a specific class attribute.

To select elements with a specific class, write a period (.) character, followed by the class name.

Example

In this example all HTML elements with class="center" will be red and center-aligned:

```
.center {  
  text-align: center;  
  color: red;  
}
```

The CSS Universal Selector

The universal selector (*) selects all HTML elements on the page.

Example

The CSS rule below will affect every HTML element on the page:

```
* {  
  text-align: center;  
  color: blue;  
}
```

The CSS Grouping Selector

The grouping selector selects all the HTML elements with the same style definitions.

Look at the following CSS code (the h1, h2, and p elements have the same style definitions):

```
h1 {  
  text-align: center;  
  color: red;  
}  
  
h2 {
```

```
text-align: center;
color: red;
}
```

```
p {
text-align: center;
color: red;
}
```

It will be better to group the selectors, to minimize the code.

To group selectors, separate each selector with a comma.

Example

In this example we have grouped the selectors from the code above:

```
h1, h2, p {
text-align: center;
color: red;
}
```

How To Add CSS

When a browser reads a style sheet, it will format the HTML document according to the information in the style sheet.

Three Ways to Insert CSS

There are three ways of inserting a style sheet:

- External CSS
- Internal CSS
- Inline CSS

External CSS

With an external style sheet, you can change the look of an entire website by changing just one file!

Each HTML page must include a reference to the external style sheet file inside the <link>

element, inside the head section.

Example

External styles are defined within the <link> element, inside the <head> section of an HTML page:

```
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" href="mystyle.css">
</head>
<body>

<h1>This is a heading</h1>
<p>This is a paragraph.</p>

</body>
</html>
```

An external style sheet can be written in any text editor, and must be saved with a .css extension.

The external .css file should not contain any HTML tags.

Here is how the "mystyle.css" file looks:

```
"mystyle.css"
body {
    background-color: lightblue;
}

h1 {
    color: navy;
    margin-left: 20px;
}
```

Internal CSS

An internal style sheet may be used if one single HTML page has a unique style.

The internal style is defined inside the <style> element, inside the head section.

Example

Internal styles are defined within the <style> element, inside the <head> section of an HTML page:

```
<!DOCTYPE html>
<html>
<head>
<style>
body {
    background-color: linen;
}

h1 {
    color: maroon;
    margin-left: 40px;
}
</style>
</head>
<body>

<h1>This is a heading</h1>
<p>This is a paragraph.</p>

</body>
</html>
```

Inline CSS

An inline style may be used to apply a unique style for a single element.

To use inline styles, add the style attribute to the relevant element. The style attribute can contain any CSS property.

Example

Inline styles are defined within the "style" attribute of the relevant element:

```
<!DOCTYPE html>
<html>
<body>
```



```
<h1 style="color:blue;text-align:center;">This is a heading</h1>
<p style="color:red;">This is a paragraph.</p>
</body>
</html>
```

Multiple Style Sheets

If some properties have been defined for the same selector (element) in different style sheets, the value from the last read style sheet will be used.

Assume that an **external style sheet** has the following style for the <h1> element:

```
h1 {
  color: navy;
}
```

Then, assume that an **internal style sheet** also has the following style for the <h1> element:

```
h1 {
  color: orange;
}
```

Example

If the internal style is defined **after** the link to the external style sheet, the <h1> elements will be "orange":

```
<head>
<link rel="stylesheet" type="text/css" href="mystyle.css">
<style>
h1 {
  color: orange;
}
</style>
</head>
```

Cascading Order

What style will be used when there is more than one style specified for an HTML element?

All the styles in a page will "cascade" into a new "virtual" style sheet by the following rules, where number one has the highest priority:

1. Inline style (inside an HTML element)
2. External and internal style sheets (in the head section)

3. Browser default

2.5.PHP

PHP (Hypertext Preprocessor) is a popular server-side scripting language used for web development. It is embedded in HTML and primarily used to create dynamic content on websites, meaning content that can change or interact with databases and user inputs.

FEATURES OF PHP:

1. **Server-Side Execution:** PHP code is executed on the server, and the result (usually HTML) is sent back to the browser. This means users cannot see the PHP code, only the output.
2. **Integration with HTML:** PHP is often embedded within HTML to create web pages. It allows developers to build dynamic web pages that can interact with databases and user inputs.
3. **Database Interaction:** PHP can interact with various databases, including MySQL, PostgreSQL, and SQLite. This makes it ideal for creating web applications like blogs, e-commerce sites, or content management systems (CMS).
4. **Form Handling:** PHP is widely used to process forms, such as login forms, registration forms, and contact forms. It can collect, validate, and process form data submitted by users.
5. **Open Source and Free:** PHP is open-source, meaning it's free to use, and there is a large community of developers contributing to its development and support.
6. **Wide Adoption:** PHP is used by many websites, including WordPress (which is built on PHP). It's one of the most widely used server-side scripting languages.

Why PHP?

- **Dynamic Content:** PHP allows web pages to change based on user input, database content, or other dynamic factors.
- **Easy to Learn:** PHP has a simple syntax and is easy for beginners to pick up.
- **Cross-Platform:** PHP runs on multiple operating systems, including Linux, Windows, and macOS.

PHP is frequently used in combination with databases like MySQL to create full-stack web applications, making it a fundamental part of the web development ecosystem.

CHAPTER III

3.CANVA

What is Canva?

Canva is like a super cool art tool that you can use on a computer or tablet to make all kinds of awesome things! Think of it like having a giant box of crayons, stickers, and paper, but on your screen.

Canva is a graphic design platform that simplifies creating high-quality visual content. It's a tool used by professionals and amateurs alike to design everything from social media graphics to presentations and marketing materials.

What Can You Do on Canva?

Create Fun Pictures: You can design posters, cards, and even cool birthday invitations! It's like making your own art projects, but way easier.

Add Stickers and Drawings: Canva has lots of fun stickers, shapes, and drawings that you can use to make your designs look amazing.

Choose from Templates: If you need a quick start, you can pick from lots of pre-made designs and just add your own touches to them. It's like using a coloring book, but for design!

How Do You Use Canva?

Log In: You can use Canva with a special account. Your parents or teacher can help you set this up.

Pick a Design: Choose what you want to make, like a poster or a card.

Decorate: Use the tools to add text, pictures, and colors to your design. Have fun exploring all the options!

Why is Canva Fun?

Canva makes it easy to create beautiful designs even if you're not a professional artist. It's a great way to express your creativity and make something cool that you can share with friends and family!

3.1 Features of Canva:

Templates and Designs: Canva offers thousands of templates for various types of content, including social media posts, presentations, flyers, and more. These templates are fully customizable, allowing you to tweak designs to fit your needs.

Drag-and-Drop Interface: The platform uses a user-friendly drag-and-drop interface, making it easy to add and arrange elements like text, images, and shapes without needing advanced design skills.

Extensive Asset Library: Canva provides access to a vast library of photos, illustrations, icons, and fonts. You can use these assets to enhance your designs or upload your own images.

Collaboration Tools: You can collaborate with others on design projects in real-time. This is especially useful for group projects, team assignments, or sharing ideas with friends.

Export and Sharing Options: Once your design is ready, you can export it in various formats (e.g., PNG, PDF) or share it directly to social media or other platforms.

How to Use Canva Effectively:

Start with Templates: Utilize Canva's templates to save time and get inspiration. Customize them to match your style or the specific requirements of your project.

Explore Design Elements: Take advantage of Canva's extensive library to find elements that enhance your design. Experiment with different fonts, colors, and graphics to achieve the look you want.

Use Design Tools: Canva offers various design tools like grids, filters, and photo effects. Familiarize yourself with these features to refine your designs.

Collaborate and Share: If working on a group project, use Canva's collaboration features to work together seamlessly. Share drafts and gather feedback to improve your work.

Why Canva is Valuable:

Canva empowers users to create professional-quality designs without needing advanced graphic design skills. It's a versatile tool for both personal projects and professional needs, making it ideal for students, content creators, and anyone looking to produce visually appealing content.

CHAPTER IV

4.BOOTSTRAP

What is Bootstrap?

Bootstrap is a widely-used open-source front-end framework that helps developers create modern, responsive websites quickly and efficiently. Developed by Twitter, it provides a set of tools and components that streamline the process of designing web interfaces, ensuring consistency and ease of use across different devices and screen sizes.

Key Features of Bootstrap:

1. Responsive Grid System:

- Bootstrap's grid system is based on a flexible 12-column layout, which adapts to various screen sizes. It allows you to create fluid layouts that look good on desktops, tablets, and smartphones.
- The grid system is responsive by default, meaning it automatically adjusts content placement and size based on the device's screen width.

2. Pre-Styled Components:

- Bootstrap includes a rich library of reusable components such as navigation bars, buttons, forms, modals, and carousels. These components are designed to be easily integrated into your project and are styled to be visually consistent.
- Components come with a variety of customization options, allowing you to tweak their appearance and behavior to fit your specific needs.

3. JavaScript Plugins:

- Bootstrap provides a collection of JavaScript plugins that add interactive features to your website. These include functionalities like dropdowns, tooltips, popovers, and modals.
- Plugins are built on jQuery and can be easily initialized with minimal JavaScript code.

4. Customizable and Extendable:

- Bootstrap's CSS can be customized using its built-in Sass variables and mixins, allowing you to change colors, typography, spacing, and more to match your design requirements.
- You can also extend Bootstrap's components with custom CSS or JavaScript to create unique, tailored designs.

5. Documentation and Community Support:

- Bootstrap comes with comprehensive documentation that covers all its features, components, and customization options. The documentation includes examples, code snippets, and best practices.
- The framework has a large and active community, providing numerous resources, tutorials, and third-party plugins that can enhance your development experience.

4.1. INSTALLATION OF BOOTSTRAP

Method 1: CDN (Content Delivery Network)

1. Go to the Bootstrap CDN page: (link unavailable)
2. Copy the Bootstrap CSS and JavaScript links:
3. Paste the links into the <head> section of your HTML document.

Method 2: Package Managers (npm, yarn, or gem)

npm (Node Package Manager)

1. Install Node.js if you haven't already.
2. Run `npm install bootstrap` in your terminal/command prompt.

Yarn

1. Install yarn if you haven't already.
2. Run `yarn add bootstrap` in your terminal/command prompt.

gem (RubyGems)

1. Install Ruby and RubyGems if you haven't already.

2. Run `gem install bootstrap` in your terminal/command prompt.

Method 3: Download and Host Yourself

1. Go to the Bootstrap download page:
2. Download the compiled CSS and JavaScript files.
3. Host the files on your server or locally.

Method 4: IDE Integration

Some Integrated Development Environments (IDEs) like Visual Studio Code, IntelliJ, or Sublime Text have built-in support for Bootstrap installation.

Verify Installation

After installation, create an HTML file and add the Bootstrap CSS and JavaScript links. Then, add a simple Bootstrap component, like a button:

```
<button type="button" class="btn btn-primary">Bootstrap Button</button>
```

If the button styles are applied correctly, Bootstrap is installed and working!

4.2 HOW TO USE BOOTSTRAP EFFECTIVELY:

1. Start with the Basics:

- Familiarize yourself with the grid system and basic components. Bootstrap's documentation is a great resource for understanding how to implement and customize its features.

2. Customize to Fit Your Needs:

- Use Bootstrap's Sass variables to customize the default styles and create a unique look for your website. You can also use Bootstrap's utility classes to make quick design adjustments.

3. Incorporate JavaScript Plugins Wisely:

- Utilize Bootstrap's JavaScript plugins to add interactive elements to your site, but be mindful of performance and avoid overloading your pages with unnecessary features.

4. Test Responsiveness:

- Regularly test your website on different devices and screen sizes to ensure it looks and functions well across all platforms. Bootstrap's responsive utilities can help manage visibility and layout changes based on screen size.

5. Keep Up with Updates:

- Stay informed about new releases and updates to Bootstrap. The framework is regularly updated with new features, bug fixes, and improvements that can benefit your projects.

Why Bootstrap is Valuable:

- **Efficiency:** Bootstrap's pre-built components and grid system save development time and help you build responsive, consistent interfaces quickly.
- **Consistency:** By using Bootstrap, you ensure a uniform look and feel across different devices, reducing the risk of design inconsistencies.
- **Flexibility:** The framework's customizable nature allows you to adapt it to various design needs while leveraging its robust, built-in features.

Incorporating Bootstrap into your web development workflow can significantly streamline your design process, enhance productivity, and help you create polished, responsive websites.

CHAPTER V

5.UNDERSTANDING ABOUT BOOTSTRAP'S GRID SYSTEM

Bootstrap's grid system is a responsive and flexible layout framework for building mobile-first, responsive web applications. It's based on a 12-column grid, making it easier to create adaptive layouts.

Key Components:

1. **Container:** The outermost element that wraps the grid.
2. **Rows:** Horizontal elements that contain columns.
3. **Columns:** Vertical elements that contain content.

Grid Classes:

1. **.container (or .container-fluid for full-width):** Defines the grid container.
2. **.row:** Defines a row within the container.
3. **.col-***: Defines a column within a row, where * represents the column width (1-12).

Column Widths:

- **.col-xs-*** (Extra Small, <768px)
- **.col-sm-*** (Small, ≥768px)
- **.col-md-*** (Medium, ≥992px)
- **.col-lg-*** (Large, ≥1200px)
- **.col-xl-*** (Extra Large, ≥1400px)

Grid System Features:

1. **Responsive:** Adapts to different screen sizes.
2. **Mobile-first:** Prioritizes mobile layout.
3. **Nesting:** Columns can contain rows and columns.
4. **Offsetting:** Move columns to the right.
5. **Column ordering:** Change column order.

Example Usage:

```
<!-- Basic Grid Structure -->
<div class="container">
  <div class="row">
    <div class="col-md-4">Column 1</div>
    <div class="col-md-4">Column 2</div>
    <div class="col-md-4">Column 3</div>
  </div>
</div>

<!-- Responsive Grid -->
<div class="container">
  <div class="row">
    <div class="col-xs-12 col-md-6 col-lg-4">Column 1</div>
    <div class="col-xs-12 col-md-6 col-lg-8">Column 2</div>
  </div>
</div>

<!-- Offset and Nesting -->
<div class="container">
  <div class="row">
    <div class="col-md-4 offset-md-2">Offset Column</div>
    <div class="col-md-4">
      <div class="row">
        <div class="col-md-6">Nested Column 1</div>
        <div class="col-md-6">Nested Column 2</div>
      </div>
    </div>
  </div>
</div></div></div>
```

Grid System Overview:

Bootstrap's grid system is based on the following principles:

- 1. 12-column grid:** The grid is divided into 12 equal columns.
- 2. Rows:** Horizontal elements that contain columns.
- 3. Containers:** Outermost elements that wrap the grid.

Grid Classes:

Bootstrap provides various classes to create grid structures:

Containers:

- `.container` (fixed-width container)
- `.container-fluid` (full-width container)

Grid Columns

- `.col-*` (column width, where * represents the column width, 1-12)
- `.col-xs-*` (extra small, <768px)
- `.col-sm-*` (small, ≥768px)
- `.col-md-*` (medium, ≥992px)
- `.col-lg-*` (large, ≥1200px)
- `.col-xl-*` (extra large, ≥1400px)

Offset Columns

- `.offset-*` (offset column by * columns)

Column Ordering

- `.order-*` (change column order, where * represents the order, 1-12)
- `.order-first` (first column)
- `.order-last` (last column)

Responsive Utilities

- `.hidden-*` (hide column at specific breakpoint)
- `.visible-*` (show column at specific breakpoint)

Grid System Features:

1. **Responsive:** Adapts to different screen sizes.
2. **Mobile-first:** Prioritizes mobile layout.
3. **Nesting:** Columns can contain rows and columns.
4. **Offsetting:** Move columns to the right.
5. **Column ordering:** Change column order.

CHAPTER VI

6. CREATING A FOOD WEBSITE WITH NAME OF "SAVORY HEAVEN" USING BOOTSTRAP

6.1.IMPLEMENTATION

INTRODUCTION

The Bootstrap grid system is a powerful layout tool that allows you to create responsive web designs with ease. It's built on a 12-column layout that adapts to various screen sizes, making it essential for modern web development. With Bootstrap, you can create fluid and flexible layouts by defining how many columns each element should span across different devices (e.g., mobile, tablet, desktop). Now we will see step by step process of how to **Create a restaurant website grid frame** with name of "**foodie's paradise**" using bootstrap.

SECTIONS:

1. **Header:** Title, external resources (Bootstrap).
2. **Navigation Bar:** Logo, menu links (HOME, MENU, ABOUT US, etc.).
3. **Marquee (Welcome):** Scrolling welcome message.
4. **Hero Section:** Background image with a tagline.
5. **Footer:** Placeholder for future footer content.

1. HEADER SECTION:

The header section includes:

- **Title & External Resources:** Inside the `<head>`, it includes the page title ("food website") and links to external resources like Bootstrap CSS and Font Awesome.
- **Logo and Restaurant Name:** The restaurant's logo, name ("Savory Haven"), and a subtitle ("Family Restaurant").

2. NAVIGATION (MENU) SECTION:

The navigation bar provides links to different sections of the website:

- **Menu Items:** Links like "HOME," "MENU," "ABOUT US," "SERVICES," and "CONTACT." Each link is styled with icons and hover effects, enhancing usability and visual appeal.

3. MARQUEE SECTION (WELCOME MESSAGE)

This section displays a scrolling welcome message using the `<marquee>` tag:

- **Scrolling Text:** "Welcome to Savory Haven" moves horizontally, creating a dynamic visual element.

4. HERO SECTION

This is the visually prominent section with a background image:

- **Background Image:** Displays a full-width background image (image4.jpg), centered and covering the entire section.
- **Hero Text:** Contains the centered text "GOOD FOOD IS GOOD MOOD," acting as a tagline or main message for the restaurant.

5. FOOTER SECTION

The bottom most part of the webpage:

- **Placeholder Footer:** Currently a simple background color (#9c571d) with a height of 100px, but it's likely meant to contain footer content (e.g., copyright, contact info, social media links).

TABS:

- **HOME:** Links to the homepage.
- **MENU:** Displays the restaurant's food menu.
- **ABOUT US:** Describes the restaurant.
- **SERVICES:** Details the services provided.
- **CONTACT:** Provides contact information

HOME

- This is the link to the homepage of the website.
- It is represented by the home icon (fa-home from Font Awesome).

MENU

- This tab likely leads to a page displaying the restaurant's food menu.
- It is represented by the bars icon (fa-bars).

ABOUT US

- This tab provides information about the restaurant, such as its history, mission, and values.
- It is represented by the info icon (fa-info-circle).

SERVICES

- This page likely describes the services offered by the restaurant, such as dine-in, takeaway, catering, etc.
- It is represented by the users icon (fa-users).

CONTACT

- This tab probably contains the restaurant's contact information, like phone numbers, addresses, or a contact form.
- It is represented by the address book icon (fa-address-book).

CHAPTER VII

7. CONCLUSION

This report summarizes my enriching internship experience as a **Web Development Intern** at **Seyfert Infotech**, where I developed a **food website**. I acquired comprehensive knowledge of web development fundamentals, including **HTML**, **CSS**, **PHP**, and **Bootstrap**. Through hands-on experience, I learned the importance of HTML structure, CSS styling, and Bootstrap's role in building responsive and efficient web applications. Additionally, I gained valuable skills in project management, team collaboration, and effective communication. The internship significantly enhanced my web development skills and ability to work independently and collaboratively, providing a solid foundation for future growth in the field.

CHAPTER VIII

8.APPENDIX

CREATING FOOD WEBSITE USING BOOTSTRAP:

Index.php:

```
<html>
<head>
<title>food website</title>
<link rel="stylesheet" href="css/bootstrap.css" />
</head><link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.5.2/css/all.min.css">
<body>
  <div class="container-fluid" style="border:px solid #000;
height:2px;background:#9c571d"></div>
<div class="container-fluid" style="border:px solid #000; height:80px;">
  <div class="row">
    <div class="col-md-2" style="border:px solid #000;height:80px;
background:#e0ba7e;">
      <b><font color="#5e17eb">Savory haven</font><h6>Family Restaurant</h6></b>
    </div>
  </div>
<style>
  .fr{
    background:#e0ba7e; height:30px;
  }
  .fr:hover{
    background:#c07a35;
  }
</style>
  <div class="col-md-10" style="border:px solid #000;
height:80px;background:#e0ba7e;">
    <div class="row">
```



```
<div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-left:20px;border-radius:12px;"><center><i class="fa fa-home" aria-hidden="true"></i><a href="index.php"><font color="black"><i><b>HOME</b></i></font></a></center></div>
```

```
<div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-left:20px;border-radius:12px"><center><i class="fa fa-bars" aria-hidden="true"></i><a href="menu.php"><font color="black"><i><b>MENU</b></i></font></a></centerr></div>
```

```
<div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-left:20px;border-radius:12px"><center><i class="fa fa-info-circle" aria-hidden="true"></i><a href="aboutus.php"><font color="black"><i><b>ABOUTUS</b></i></font></a></center></div>
```

```
<div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-left:20px;border-radius:12px"><center><i class="fa fa-users" aria-hidden="true"></i><a href="services.php"><font color="black"><i><b>SERVICES</b></i></font></a></center></div>
```

```
<div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-left:20px;border-radius:12px"><center><i class="fa fa-address-book" aria-hidden="true"></i><a href="contact.php"><font color="black"><i><b>CONTACT</b></i></font></a></center></div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<div class="container-fluid" style="border:px solid #000; height:50px;background:#9c571d">
```

```
<marquee direction="right" behavior="alternate"scrollamount="7" style="padding:10px;" onmouseover="this.stop();" onmouseout="this.start();"><b><font color="black">Welcome to Savory Haven</font></b></marquee>
```

</div>

```
<div class="container-fluid fr" style="border:px solid #000;
height:700px;background:url(image/image4.jpg);background-repeat:no-repeat;background-
position:center;background-size:cover;">
```

```
<div class="row">
```

```
<div class="col-md-3" style="border:2px ; height:50px;"></div>
```

```
<div class="col-md-6" style="border:px solid #000; height:50px; margin-
top:180px;"><center><h1><font color="dark brown"><i>GOOD FOOD IS GOOD
MOOD</i></font></h1></center></div>
```

```
<div class="col-md-3" style="border:2px ; height:50px;"></div></div>
```

```
</div><div class="container-fluid" style="border:px solid #000;
height:100px;background:#9c571d"></div>
```

Menu.php

```
<html>
```

```
<head>
```

```
<title>food website</title>
```

```
<link rel="stylesheet" href="css/bootstrap.css" />
```

```
</head><link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.5.2/css/all.min.css">
```

```
<body>
```

```
<div class="container-fluid" style="border:px solid #000;
height:2px;background:#9c571d"></div>
```

```
<div class="container-fluid" style="border:px solid #000; height:80px;">
```

```
<div class="row">
```

```
<div class="col-md-2" style="border:px solid #000;height:80px;
background:#e0ba7e;">
```

```
<b><font color="#5e17eb">Savory haven</font><h6>Family Restaurant</h6></b>
```

```

        </div>
<style>
.fr{
    background:#e0ba7e; height:30px;
}
.fr:hover{
    background:#c07a35;
}
</style>
    <div class="col-md-10" style="border:1px solid #000;
height:80px;background:#e0ba7e;">
        <div class="row">
            <div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-
left:20px;border-radius:12px;"><center><i class="fa fa-home" aria-
hidden="true"></i><b><a href=index.php><font
color="black">HOME</font></a></b></center></div>
            <div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-
left:20px;border-radius:12px"><center><i class="fa fa-bars" aria-hidden="true"></i><b><a
href=menu.php><font color="black">MENU</font></a></b></centerr></div>
            <div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-
left:20px;border-radius:12px"><center><i class="fa fa-info-circle" aria-
hidden="true"></i><b><a href=aboutus.php><font
color="black">ABOUTUS</font></a></b></center></div>
            <div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-
left:20px;border-radius:12px"><center><i class="fa fa-users" aria-hidden="true"></i><b><a
href=services.php><font color="black">SERVICES</font></a></b></center></div>
            <div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-
left:20px;border-radius:12px"><center><i class="fa fa-address-book" aria-
hidden="true"></i><b><a href=contact.php><font
color="black">CONTACT</font></a></b></center></div>
        </div>
    </div>
</div>

```

```

<style>
.a{
    background:#ffc0cb; height:30px;
}
.a:hover{
    background:#e38aae;
}
</style>

<div class="container-fluid" style="border:1px solid #000;
height:810px;background:#ffdd00;background:url(image/26.png);background-repeat:no-
repeat;background-position:center;background-size:cover;">
    <div class="row">
        <div class="col-md-3" style="border:1px solid #000; height:200px;margin-top:20px;
margin-left:80px;border-radius:12px;background:url(image/1.png);background-repeat:no-
repeat;background-position:center;background-size:cover;"></div>
        <div class="col-md-3" style="border:1px solid #000; height:200px;margin-top:20px;
margin-left:80px;border-radius:12px;background:url(image/10.png);background-repeat:no-
repeat;background-position:center;background-size:cover;"></div>
        <div class="col-md-3" style="border:1px solid #000; height:200px;margin-top:20px;
margin-left:80px;border-radius:12px;background:url(image/3.png);background-repeat:no-
repeat;background-position:center;background-size:cover;"></div>
        <div class="col-md-3 a" style="border:1px solid #000; height:50px;margin-top:px;
margin-left:80px;border-radius:12px;"><center><i><b><h3><a href=veg.php><font
color="black">VEG</font></a></h3></b></i></center></div>
        <div class="col-md-3 a" style="border:1px solid #000; height:50px;margin-top:px;
margin-left:80px;border-radius:12px;"><center><i><b><h3><a href=nonveg.php><font
color="black">NON VEG</font></a></h3></b></i></center></div>
        <div class="col-md-3 a" style="border:1px solid #000; height:50px;margin-top:px;
margin-left:80px;border-radius:12px;"><center><i><b><h3><a href=><font
color="black">SEA FOOD</font></a></h3></b></i></center></div>
        <div class="col-md-3" style="border:1px solid #000; height:200px;margin-top:15px;
margin-left:80px;border-radius:12px;background:url(image/4.png);background-repeat:no-
repeat;background-position:center;background-size:cover;"></div>
        <div class="col-md-3" style="border:1px solid #000; height:200px;margin-top:15px;

```

```
margin-left:80px;border-radius:12px;background:url(image/8.png);background-repeat:no-repeat;background-position:center;background-size:cover;"></div>
```

```
<div class="col-md-3" style="border:1px solid #000; height:200px;margin-top:15px; margin-left:80px;border-radius:12px;background:url(image/5.png);background-repeat:no-repeat;background-position:center;background-size:cover;"></div>
```

```
<div class="col-md-3 a" style="border:1px solid #000; height:50px;margin-top:px; margin-left:80px;border-radius:12px;"><center><i><b><h3><a href=dessert.php><font color="black">DESSERTS</font></a></h3></b></i></center></div>
```

```
<div class="col-md-3 a" style="border:1px solid #000; height:50px;margin-top:px; margin-left:80px;border-radius:12px;"><center><i><b><h3><a href=><font color="black">SHAKES</font></a></h3></b></i></center></div>
```

```
<div class="col-md-3 a" style="border:1px solid #000; height:50px;margin-top:px; margin-left:80px;border-radius:12px;"><center><i><b><h3><a href=><font color="black">SOFT DRINKS</font></a></h3></b></i></center></div>
```

```
<div class="col-md-3" style="border:1px solid #000; height:200px;margin-top:10px; margin-left:80px;border-radius:12px;background:url(image/6.png);background-repeat:no-repeat;background-position:center;background-size:cover;"></div>
```

```
<div class="col-md-3" style="border:1px solid #000; height:200px;margin-top:10px; margin-left:80px;border-radius:12px;background:url(image/7.png);background-repeat:no-repeat;background-position:center;background-size:cover;"></div>
```

```
<div class="col-md-3" style="border:1px solid #000; height:200px;margin-top:10px; margin-left:80px;border-radius:12px;background:url(image/9.png);background-repeat:no-repeat;background-position:center;background-size:cover;"></div>
```

```
<div class="col-md-3 a" style="border:1px solid #000; height:50px;margin-top:px; margin-left:80px;border-radius:12px;"><center><i><b><h3><a href=><font color="black">BUY1 GET1</font></a></h3></b></i></center></div>
```

```
<div class="col-md-3 a" style="border:1px solid #000; height:50px;margin-top:px; margin-left:80px;border-radius:12px;"><center><i><b><h3><a href=><font color="black">COMBOS</font></a></h3></b></i></center></div>
```

```
<div class="col-md-3 a" style="border:1px solid #000; height:50px;margin-top:px; margin-left:80px;border-radius:12px;"><center><i><b><h3><a href=><font color="black">OFFERS</font></a></h3></b></i></center></div>
```

```
</div>
```

```
</div>
```

```
<div class="container-fluid" style="border:px solid #000; height:100px;background:#9c571d"></div>
```

Contact.php

```
<html>
<head>
<title>food website</title>
<link rel="stylesheet" href="css/bootstrap.css" />
</head><link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.5.2/css/all.min.css">
<body>
  <div class="container-fluid" style="border:px solid #000; height:2px;background:#9c571d"></div>
  <div class="container-fluid" style="border:px solid #000; height:90px;">
    <div class="row">
      <div class="col-md-2" style="border:px solid #000;height:90px; background:#e0ba7e;">
        <b><font color="#5e17eb">Savory haven</font><h6>Family Restaurant</h6></b>
      </div>
    </div>
    <style>
      .fr{
        background:#e0ba7e; height:30px;
      }
      .fr:hover{
        background:#c07a35;
      }
    </style>
    <div class="col-md-10" style="border:px solid #000; height:90px;background:#e0ba7e;">
      <div class="row">
        <div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-left:20px;border-radius:12px;"><center><i class="fa fa-home" aria-hidden="true"></i><b><a href=index.php><font
```

```

color="black">HOME</font></a></b></center></div>

<div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-
left:20px;border-radius:12px"><center><i class="fa fa-bars" aria-hidden="true"></i><b><a
href=menu.php><font color="black">MENU</font></a></b></centerr></div>

<div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-
left:20px;border-radius:12px"><center><i class="fa fa-info-circle" aria-
hidden="true"></i><b><a href=aboutus.php><font
color="black">ABOUTUS</font></a></b></center></div>

<div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-
left:20px;border-radius:12px"><center><i class="fa fa-users" aria-hidden="true"></i><b><a
href=services.php><font color="black">SERVICES</font></a></b></center></div>

<div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-
left:20px;border-radius:12px"><center><i class="fa fa-address-book" aria-
hidden="true"></i><b><a href=contact.php><font
color="black">CONTACT</font></a></b></center></div>

</div>

</div>

</div>

</div>

<div class="container-fluid" style="border:px solid #000;
height:700px;background:#ffdd0;background:url(image/17.png);background-repeat:no-
repeat;background-position:center;background-size:cover;">

<div class="row">

<div class="col-md-7" style="border:px solid #000;height:600px;">

<div class="row">

<div class="col-md-11" style="border:px solid #000;height:400px;margin-
top:90px;margin-left:20px;border-radius:12px;">

<div class="row">

<div class="col-md-12" style="border:px solid
#000;height:50px;background:d050d0;border-
radius:12px;"><center><b><i><h1>ADDRESS</h1></i></b></center></div>

<div class="col-md-11" style="border:px solid #000;height:60px;margin-
top:40px;margin-left:20px;background:;border-radius:12px;"><b><i><h4><i class="fa fa-
map-marker" aria-hidden="true"></i><font color=blue>2/48 Jayam Nagar, Villupuram,Tamil

```

Nadu. 605602</h4></i></div>

<div class="col-md-11" style="border:px solid #000;height:50px;margin-top:50px;margin-left:20px;background:;border-radius:12px;"><i><h4><i class="fa fa-phone" aria-hidden="true"></i>+91

9385432249</h4></i></div>

<div class="col-md-11" style="border:px solid #000;height:50px;margin-top:50px;margin-left:20px;background:;border-radius:12px;"><i><h4><i class="fa fa-envelope" aria-hidden="true"></i><font

color=blue>Savoryhaven@gmail.com</h4></i></div>

</div>

</div>

</div>

</div>

<div class="col-md-5" style="border:px solid #000;height:700px;">

<div class="row">

<div class="col-md-11" style="border:px solid #000;height:600px;margin-top:30px;margin-left:20px;">

<div class="row">

<div class="col-md-12" style="border:2px solid #000;height:90px;padding:25px;"><h4><i><center>CONTACT US</center></i></h4></div>

<div class="col-md-12" style="border:px solid #000;height:30px;"><i>YOUR NAME</i></h4></div>

<div class="col-md-12" style="border:1px solid #000;height:50px;border-radius:12px;"></div>

<div class="col-md-12" style="border:px solid #000;height:30px;"><i>YOUR EMAIL</i></h4></div>

<div class="col-md-12" style="border:1px solid #000;height:50px;border-radius:12px;"></div>

<div class="col-md-12" style="border:px solid #000;height:30px;"><i>YOUR PHONE NO</i></h4></div>

<div class="col-md-12" style="border:1px solid #000;height:50px;border-radius:12px;"></div>

<div class="col-md-12" style="border:px solid


```
#000;height:30px;"><b><i>YOUR MESSAGE</i></b></h4></div>
    <div class="col-md-12" style="border:1px solid #000;height:150px;border-
radius:12px;"></div>
    <div class="col-md-5" style="border:1px solid #000;height:50px;margin-
top:50px;margin-left:130px;border-
radius:12px;background:#f08080;padding:10px;"><center><b><a href=><font
color=black>SUBMIT</font></a></b></center></div>
    </div>
</div>
</div>
</div>
</div>
</div>
</div>
```

```
<div class="container-fluid" style="border:px solid #000;
height:100px;background:#9c571d"></div>
```

Aboutus.php:

```
<html>
<head>
<title>food website</title>
<link rel="stylesheet" href="css/bootstrap.css" />
</head><link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.5.2/css/all.min.css">
<body>
    <div class="container-fluid" style="border:px solid #000;
height:2px;background:#9c571d"></div>
    <div class="container-fluid" style="border:px solid #000; height:80px;">
        <div class="row">
            <div class="col-md-2" style="border:px solid #000;height:80px;
background:#e0ba7e;">
                <b><font color="#5e17eb">Savory haven</font><h6>Family Restaurant</h6></b>
            </div>
        </div>
    </div>
</body>
</html>
```



```

<div class="container-fluid" style="border:px solid #000;
height:100px;"><center><h1><i><font color="#571B7E">ABOUT
US</font></i></h1></center></div>
<div class="row">
  <div class="col-md-7" style="border:px solid #000; height:500px;margin-
top:5px;margin-left:20px;">
    <p><center><font color=#810541><h3><b><i>Welcome to savory haven, where
culinary excellent meets and warm hospitality. Our
mission is to provide an unforgettable dining experience by serving delicious,
<br>high-quality dishes crafted from the freshest ingredients.<br><br>
We believe that a meal should be experience, and we strive to make every visit special,
from the moment you walk through our doors to your last bite.<br><br><br>
Thank you for choosing our restaurant.</i></b></h3></font></center>
</p>
</div>
</div>
</div>

```

```

<div class="container-fluid" style="border:px solid #000;
height:100px;background:#9c571d"></div>

```

Services.php

```

<html>
<head>
<title>food website</title>
<link rel="stylesheet" href="css/bootstrap.css" />
</head><link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.5.2/css/all.min.css">
<body>
  <div class="container-fluid" style="border:px solid #000;
height:2px;background:#9c571d"></div>
  <div class="container-fluid" style="border:px solid #000; height:90px;">
    <div class="row">
      <div class="col-md-2" style="border:px solid #000;height:90px;
background:#e0ba7e;">

```

```

        <b><font color="#5e17eb">Savory haven</font><h6>Family Restaurant</h6></b>
        </div>
</style>
.fr{
    background:#e0ba7e; height:30px;
}
.fr:hover{
    background:#c07a35;
}
</style>
        <div class="col-md-10" style="border:1px solid #000;
height:90px;background:#e0ba7e;">
        <div class="row">
            <div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-
left:20px;border-radius:12px;"><center><i class="fa fa-home" aria-
hidden="true"></i><b><a href=index.php><font
color="black">HOME</font></a></b></center></div>
            <div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-
left:20px;border-radius:12px"><center><i class="fa fa-bars" aria-hidden="true"></i><b><a
href=menu.php><font color="black">MENU</font></a></b></centerr></div>
            <div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-
left:20px;border-radius:12px"><center><i class="fa fa-info-circle" aria-
hidden="true"></i><b><a href=aboutus.php><font
color="black">ABOUTUS</font></a></b></center></div>
            <div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-
left:20px;border-radius:12px"><center><i class="fa fa-users" aria-hidden="true"></i><b><a
href=services.php><font color="black">SERVICES</font></a></b></center></div>
            <div class="col-md-2 fr" style="border:1px ; height:30px; margin-top:30px; margin-
left:20px;border-radius:12px"><center><i class="fa fa-address-book" aria-
hidden="true"></i><b><a href=contact.php><font
color="black">CONTACT</font></a></b></center></div>
        </div>
    </div>

```

```

    </div>
</div>
<div class="container-fluid" style="border:px solid #000; height:810px;background:#ffdd0;">
    <div class="row">
        <div class="col-md-5" style="border:px solid #000; height:300px;margin-top:70px;
margin-left:70px;background:#fff7ad;">
            <div class="row">
                <div class="col-md-5" style="border:1px solid #000;height:250px; margin-
top:20px;margin-left:20px;border-radius:12px;background:url(image/15.png);background-
repeat:no-repeat;background-position:center;background-size:cover;"></div>
                <div class="col-md-6" style="border:px solid #000;height:250px; margin-
top:20px;margin-left:10px;background:#fff;"><center><b><br>1. EXCELLENT
CUSTOMER SERVICE<br><br><br><font color="purple">Friendly, Attentive and efficient
staffs</font></center></b></div>
            </div>
        </div>
        <div class="col-md-5" style="border:px solid #000; height:300px;margin-top:70px;
margin-left:70px; background:#fff7ad;">
            <div class="row">
                <div class="col-md-5" style="border:1px solid #000;height:250px; margin-
top:20px;margin-left:20px;border-radius:12px;background:url(image/13.png);background-
repeat:no-repeat;background-position:center;background-size:cover;"></div>
                <div class="col-md-6" style="border:px solid #000;height:250px; margin-
top:20px;margin-left:10px;background:#fff;background:#fff;"><center><b><br>2. PROMPT
SERVICE<br><br><br><br><font color="purple">Timely serving of Food and
Drinks</font></center></b></div>
            </div>
        </div>
        <div class="col-md-5" style="border:px solid #000; height:300px;margin-top:70px;
margin-left:70px;background:#fff7ad;">
            <div class="row">
                <div class="col-md-5" style="border:1px solid #000;height:250px; margin-
top:20px;margin-left:20px;border-radius:12px;background:url(image/14.png);background-
repeat:no-repeat;background-position:center;background-size:cover;"></div>

```

```

        <div class="col-md-6" style="border:px solid #000;height:250px; margin-
top:20px;margin-left:10px;background:#fff;"><center><b><br>3.
AMBIANCE<br><br><br><font color="purple">A pleasant and comfortable atmosphere
with appropriate lighting, music and decoration</font></center></b></div>
    </div>
</div>
    <div class="col-md-5" style="border:px solid #000; height:300px;margin-top:70px;
margin-left:70px;background:#fff7ad;">
    <div class="row">
        <div class="col-md-5" style="border:1px solid #000;height:250px; margin-
top:20px;margin-left:20px;border-radius:12px;background:url(image/16.png);background-
repeat:no-repeat;background-position:center;background-size:cover;"></div>
        <div class="col-md-6" style="border:px solid #000;height:250px; margin-
top:20px;margin-left:10px;background:#fff;"><center><b><br>4. CONVENIENT
LOCATION AND PARKING<br><br><br><font color="purple">Easy-to-access location
with adequate parking facilities</font></center></b></div>
    </div>
</div>
</div>
</div>
<div class="container-fluid" style="border:px solid #000;
height:100px;background:#9c571d"></div>

```

OUTPUT

