Documentation

EEI3346 - WEB APPLICATIONS DEVELOPMENT….

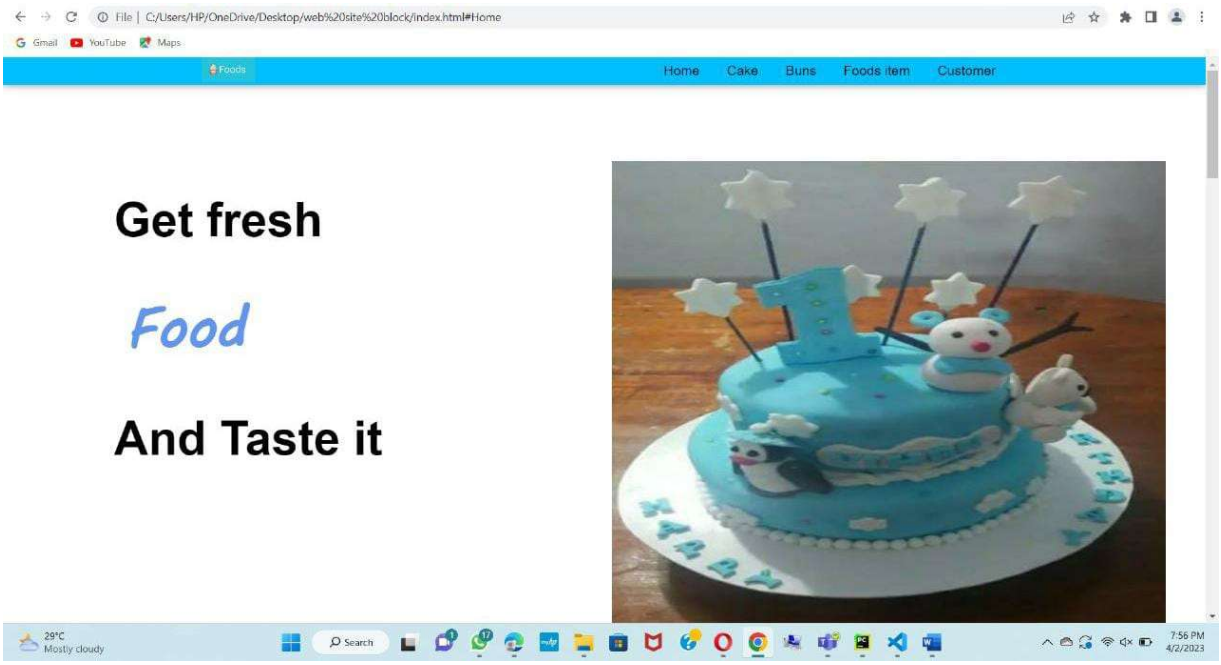
S 22010349

Naduni Samindya Lokubarana.

122512398

Mini project - DOCUMENTATION -3346

Frontpage



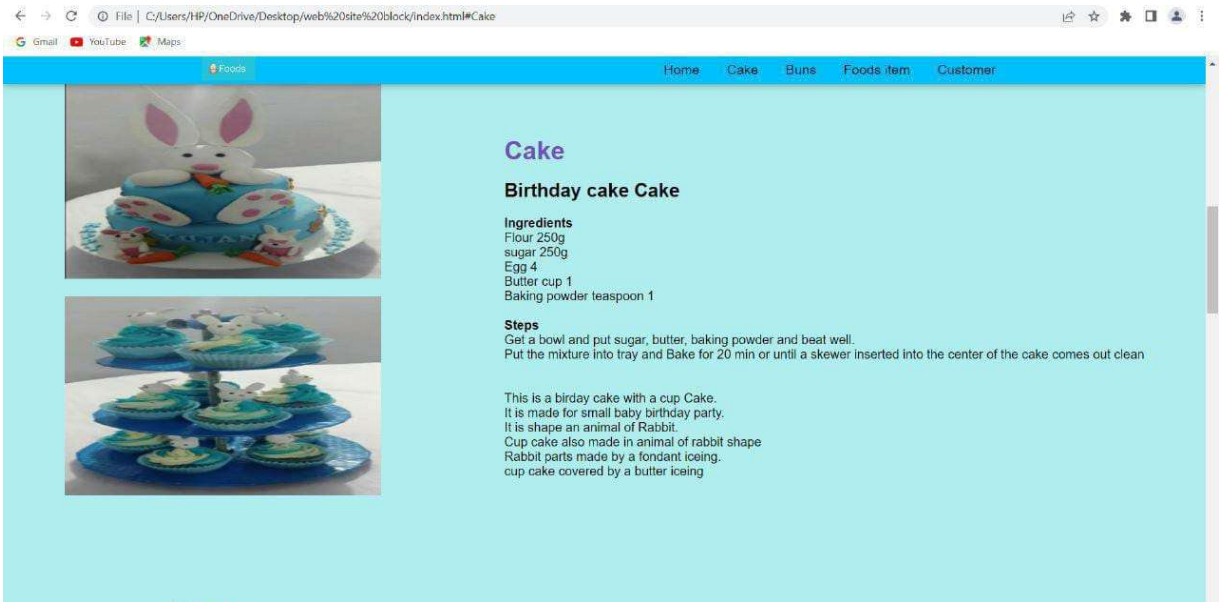
The font page is made with the “HOME” web. In the top of the web site. There has a photo of Birthday cake. The header is connected for 05 html pages. I create my own small logo. They are Home, Cake, Buns, Food items and customer. Touch each header and we can go to each web pages.

This is navigation bar. Add to some CSS styles for color in blue. And add the small logo.

This is adding small things. The “Food” color in blue add to tag and add the CSS styles.

And then add my own picture for my front page.

Second web page

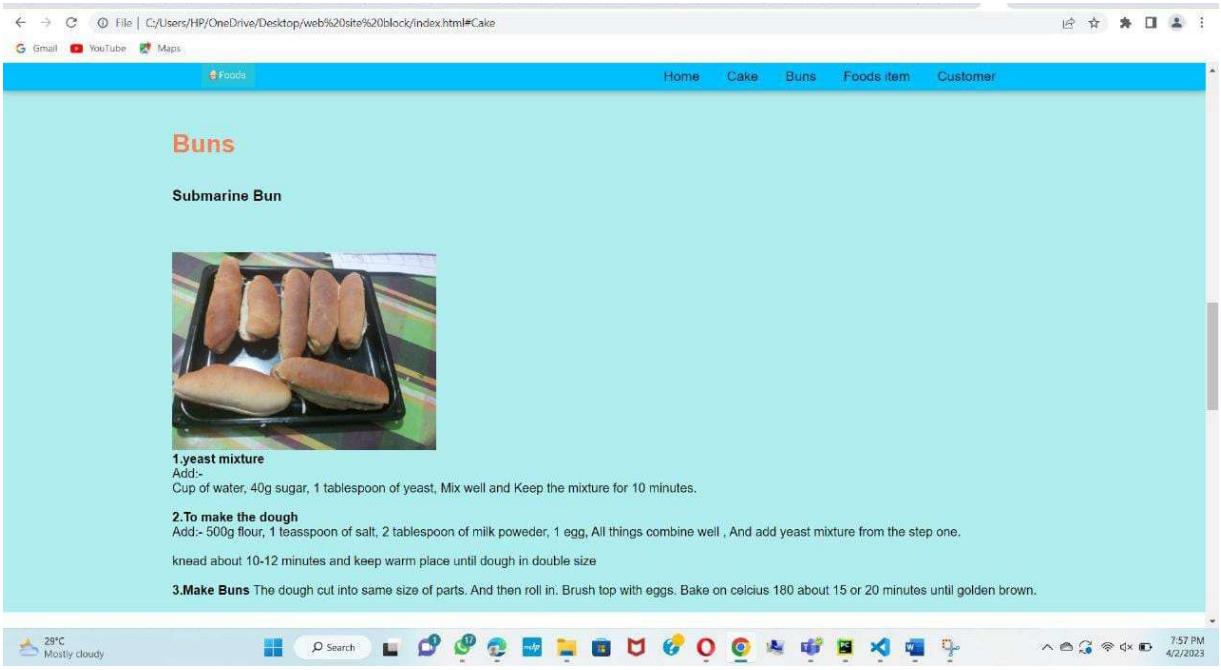


This is my second web page. It’s added two images. First one is birthday cake and a cup cakes.

Using header one and write to cake. And add some CSS styles.

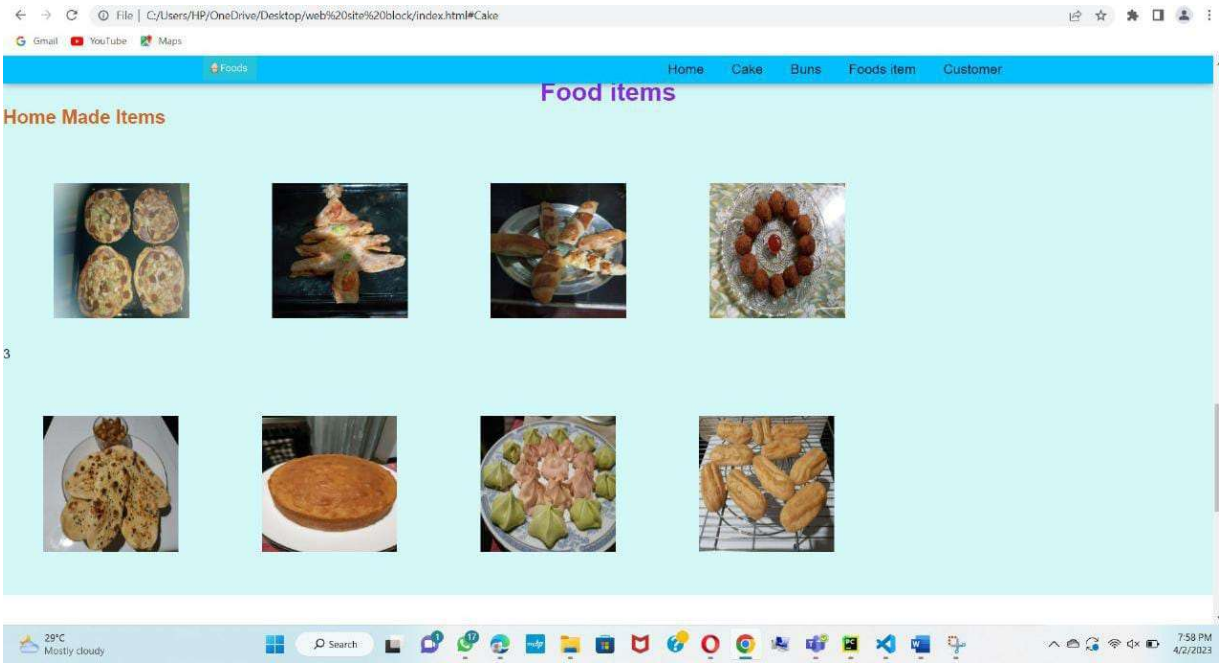
Using bold option to write an “birthday cake”. And then write in recipe of cake. Added CSS styles and align to left side in.

Third web page



This web page using write a submarine bun recipe. Use html and some CSS style sheet. Add one image of submarine bun.

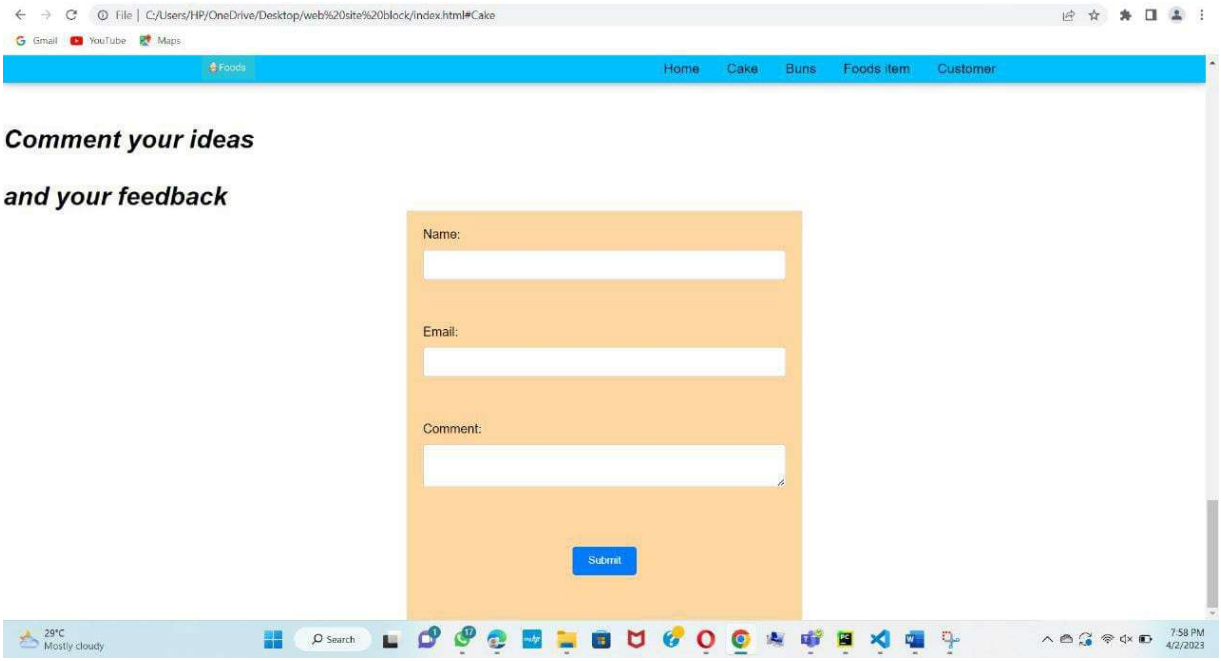
Fourth web page



This web page creates to gallery of images. It’s added to eight pages. The whole images are my own pictures.

This will also add the html, CSS, and JavaScript languages.

Last web page



This is a customer feedback page. This page is verry important for know about our production.

Problems

- Header section brings many problems to me and first the header is connected with another page .And next I make it with 5 pages connectivity.

- When I choose some photos fonts in very large scale and difficult resize the photos.

- CSS syntax comes many errors in mis only one letter.

- Media contents display is a bigger problem and there are many constraints.

- Get it lot of signal issues and takes more time to load web pages.

- Texts and other components are aligned to different sides and get lot of difficulties.

- Web page wants a unique interface and originality

- When create the comment form by Vue Js brings many problems

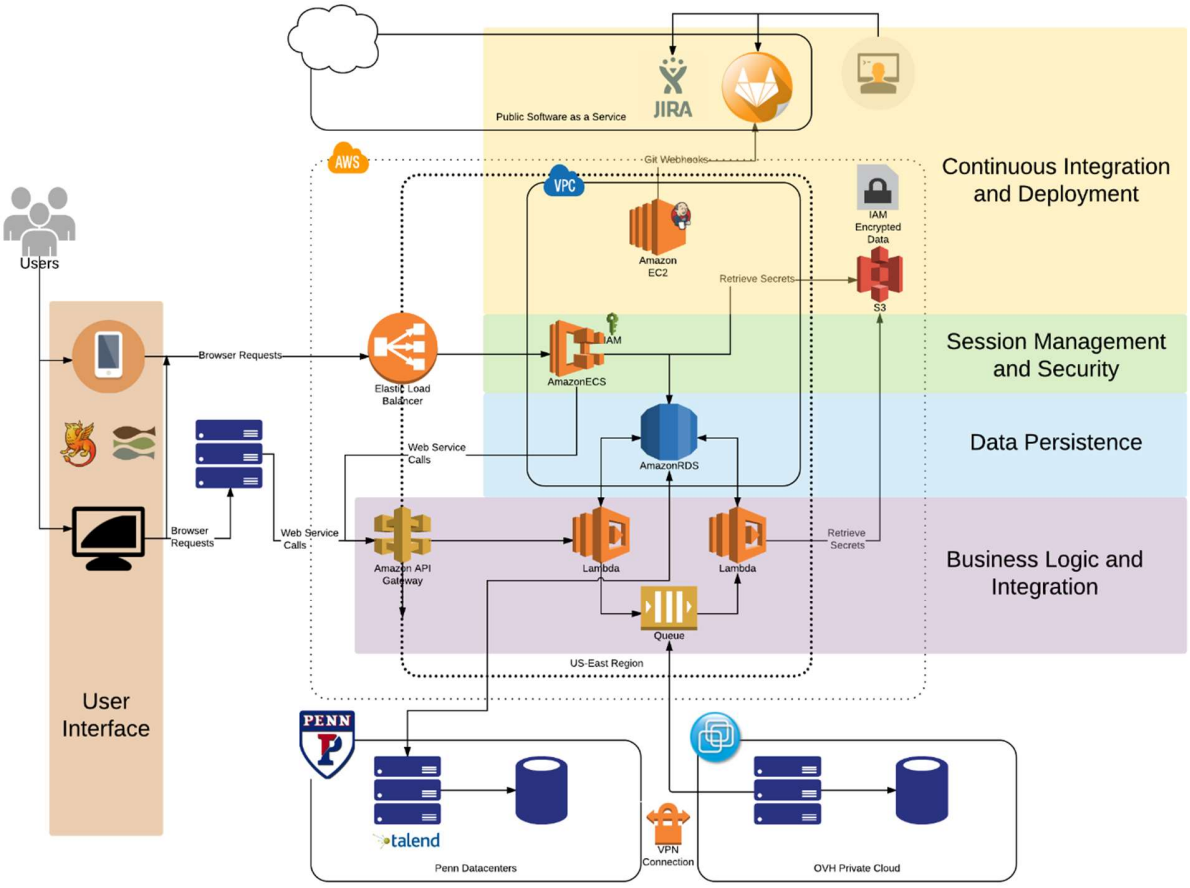
- I had grammar, Spelling and punctuational mistakes.

- Many times, texted to check working properly.

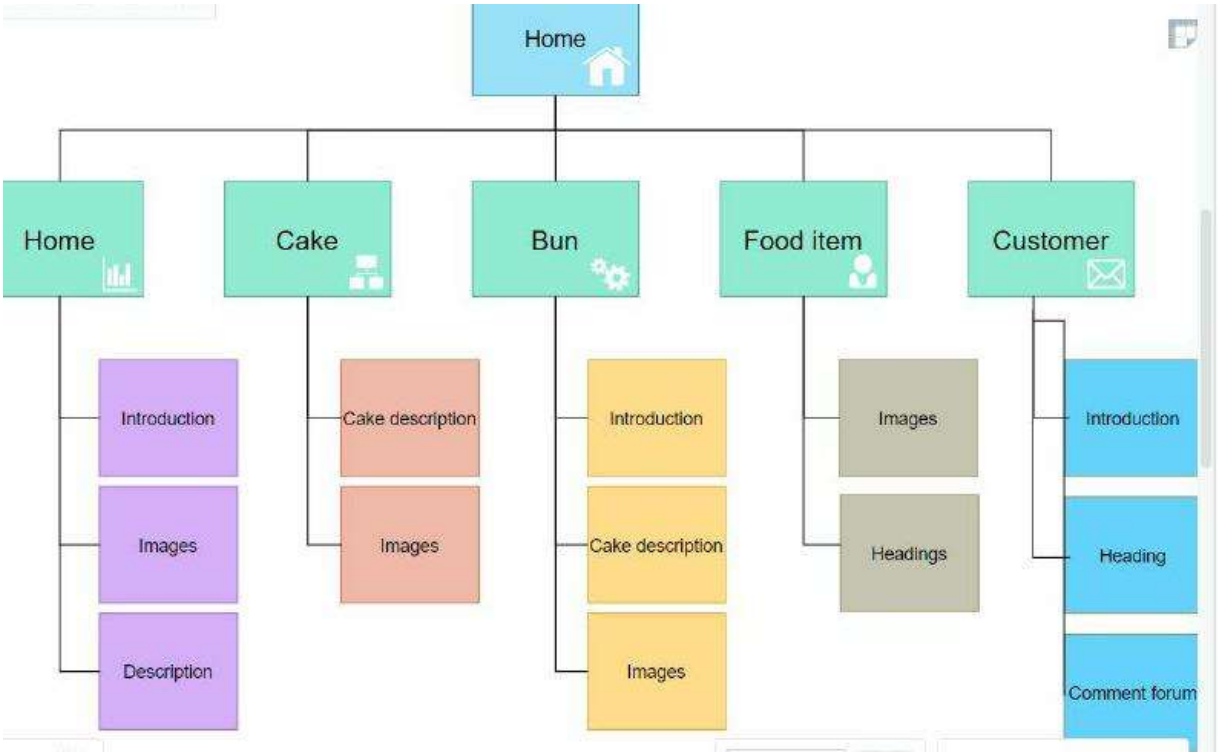
Solutions

- Create CSS and html files are properly
- All photos are uploaded in resize in CSS
- Used a clear header to know what will open when we clicking on the header system.
- Browse problem is corrected by the html
- Media contents are get solved by short cuts in CSS
- Photo is editing by clearly

Architectural diagram



Site Map

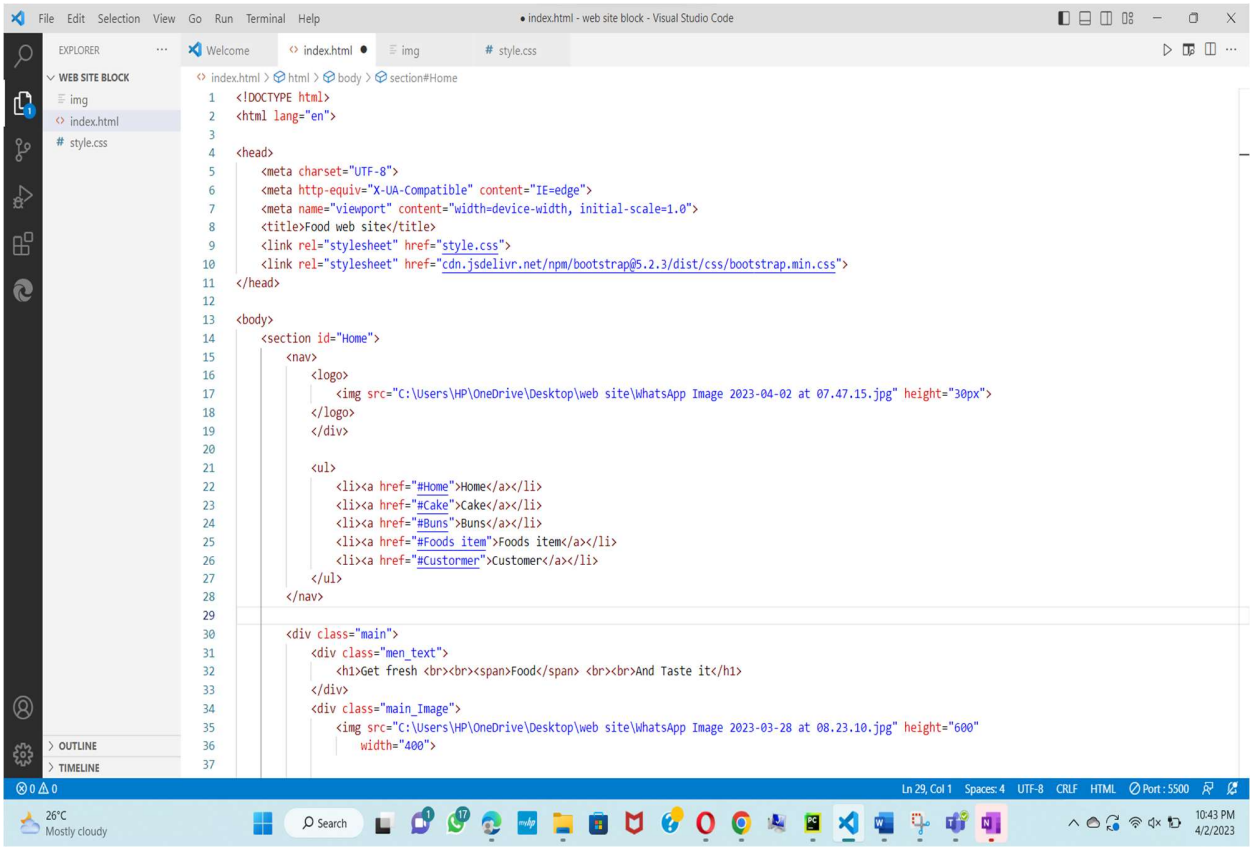

Home
Home
Cake
Bun
Food item
Customer
Introduction
Images
Description
Cake description
Images
Introduction
Cake description
Images
Images
Headings
Introduction
Heading
Comment forum

Used web technologies and examples

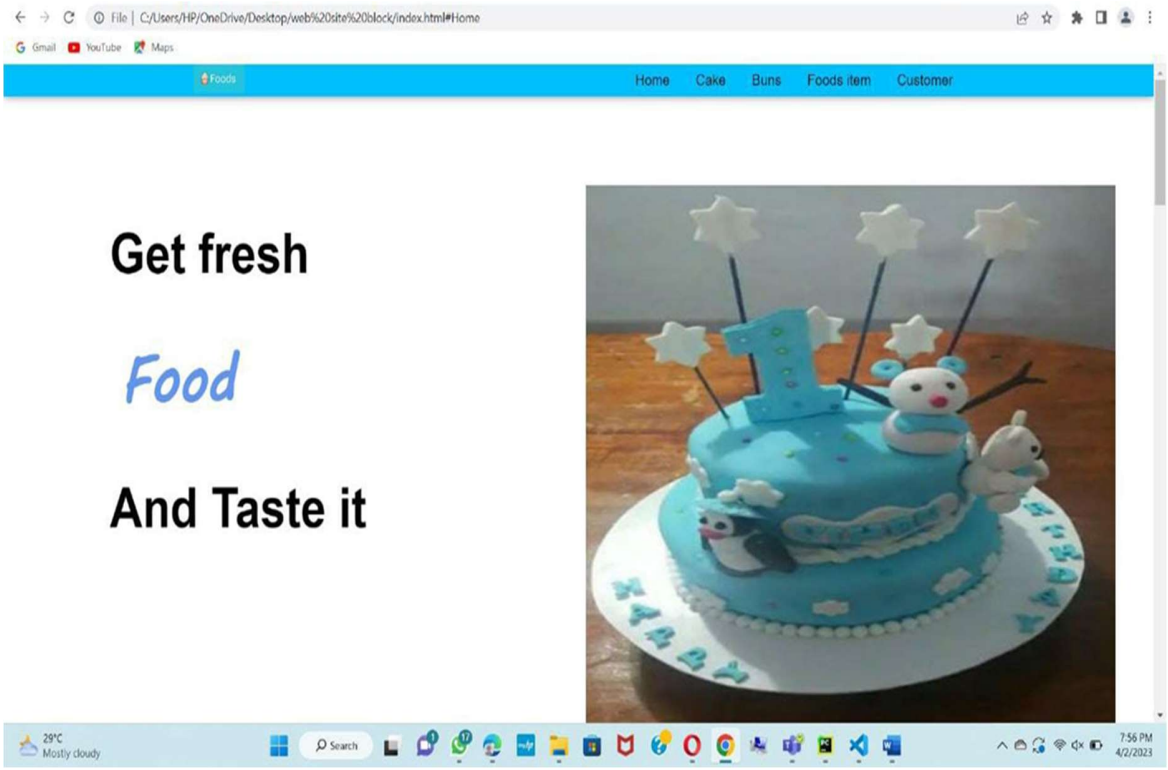
Html: -

Hypertext markup language (Html) is help to make the structure of the web page.

Html codes: -



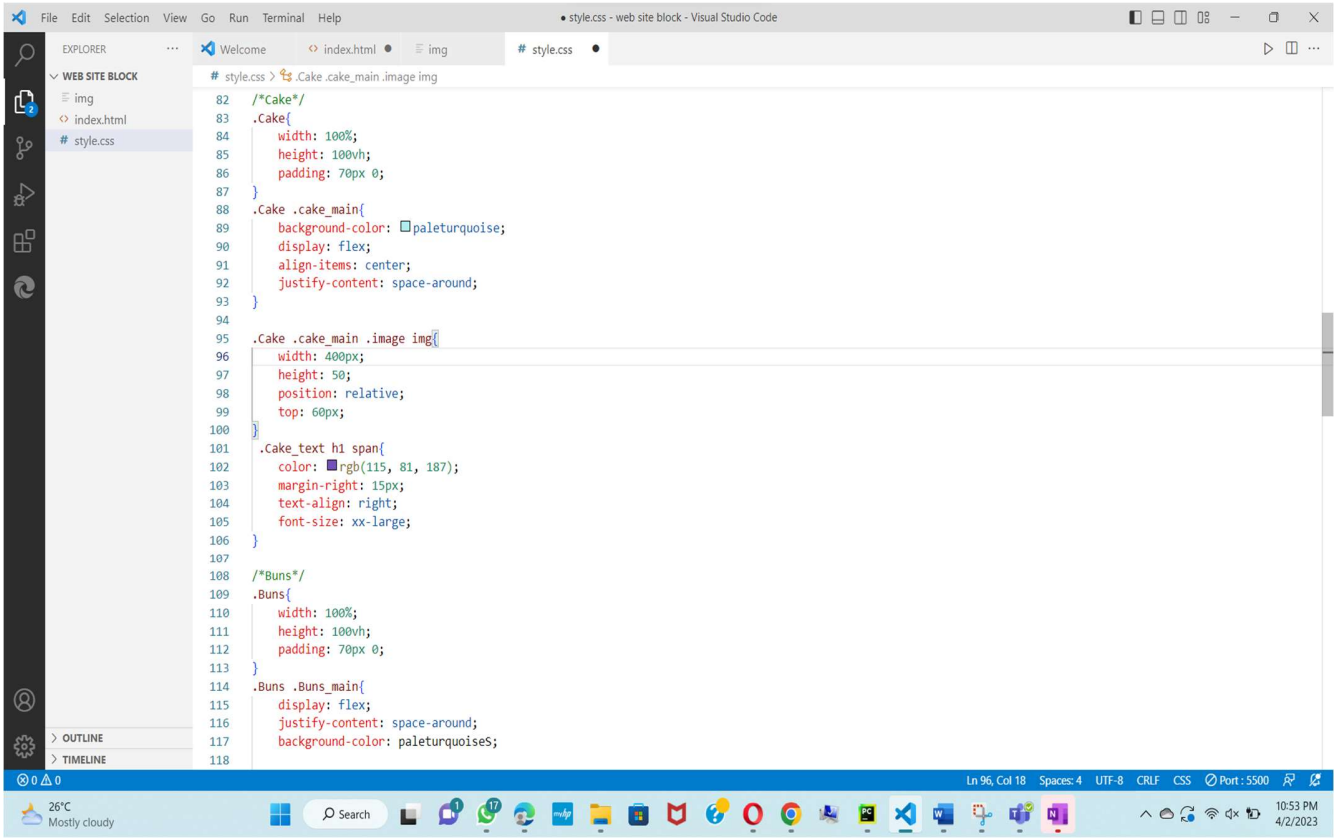
Html output: -



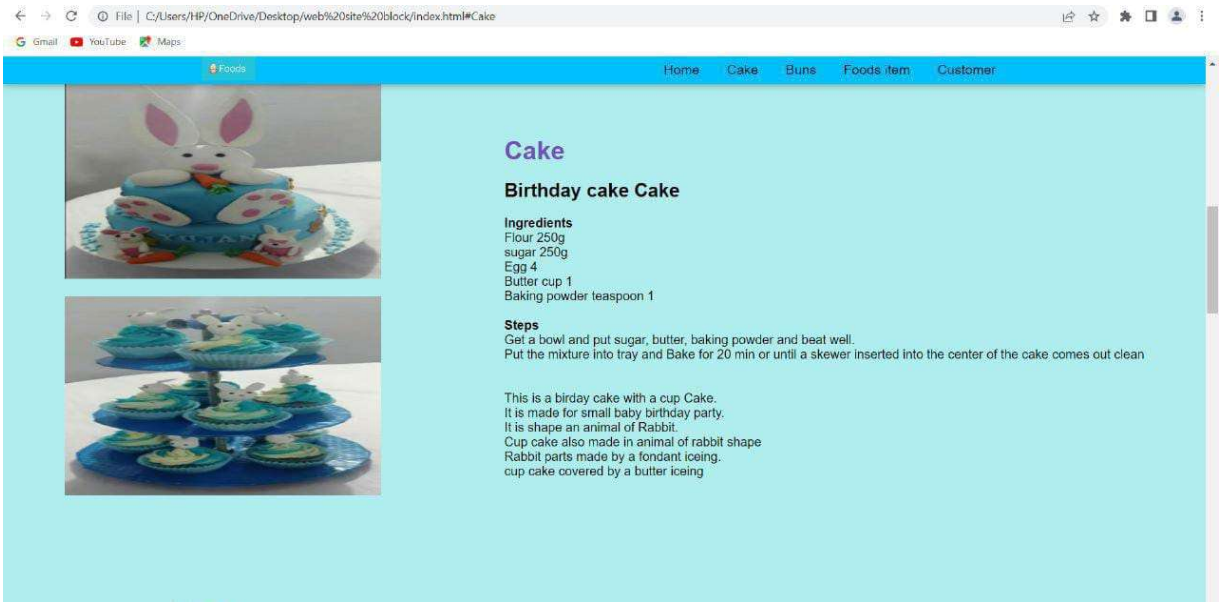
CSS: -

Cascading style sheet (CSS) used to beautify the web sites using colors, font sizes, pixels and effects.

CSS codes: -


File Edit Selection View Go Run Terminal Help
• style.css - web site block - Visual Studio Code
EXPLORER
WEB SITE BLOCK
img
index.html
style.css
Welcome
index.html
img
style.css
style.css > .Cake .cake_main .image img
/*Cake*/
.Cake{
width: 100%;
height: 100vh;
padding: 70px 0;
}
.Cake .cake_main{
background-color: paleturquoise;
display: flex;
align-items: center;
justify-content: space-around;
}
.Cake .cake_main .image img{
width: 400px;
height: 50;
position: relative;
top: 60px;
}
.Cake_text h1 span{
color: rgb(115, 81, 187);
margin-right: 15px;
text-align: right;
font-size: xx-large;
}
/*Buns*/
.Buns{
width: 100%;
height: 100vh;
padding: 70px 0;
}
.Buns .Buns_main{
display: flex;
justify-content: space-around;
background-color: paleturquoiseS;
OUTLINE
TIMELINE
Ln 96, Col 18 Spaces: 4 UTF-8 CRLF CSS Port : 5500
26°C
Mostly cloudy
Search
10:53 PM
4/2/2023

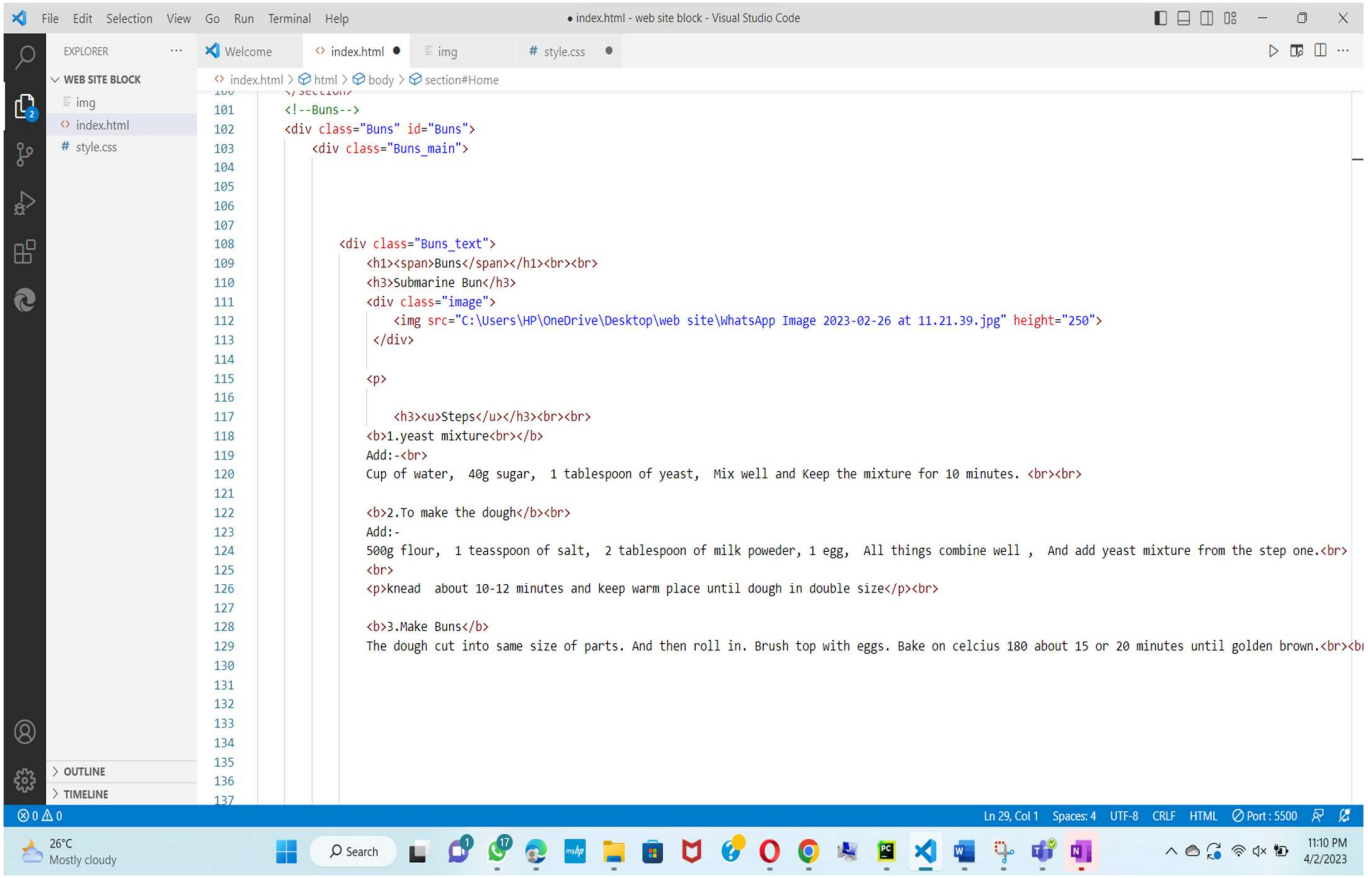
CSS output: -



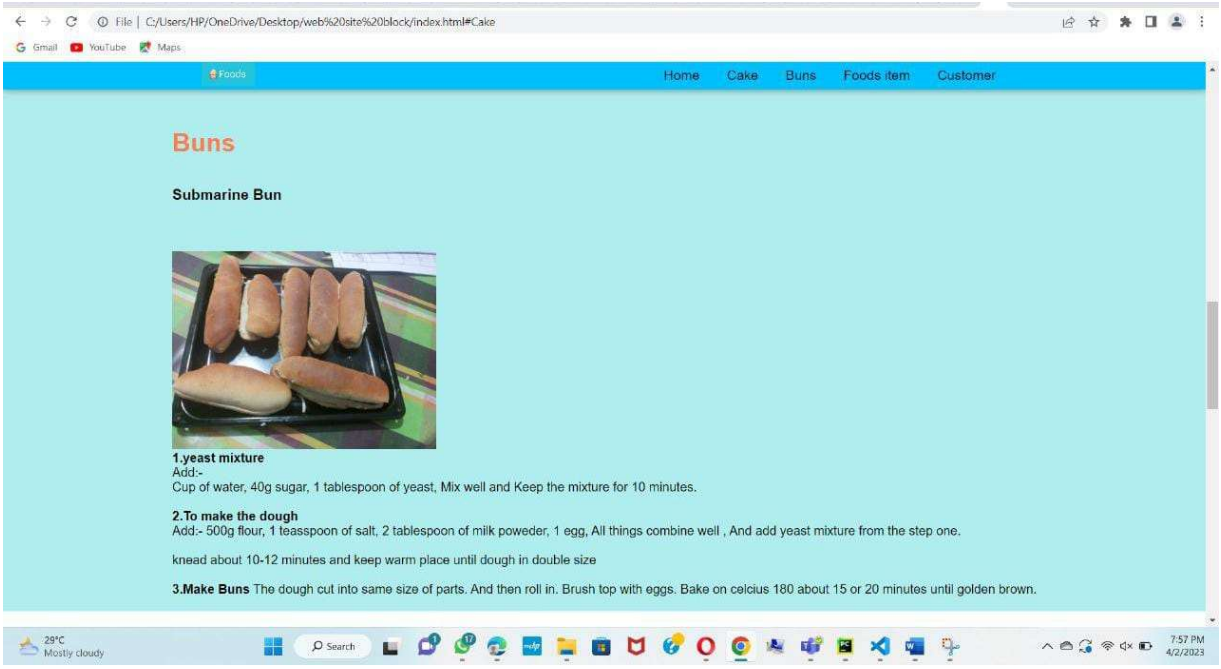
Java script: -

It is added to dynamic features in web site.

Java script codes: -



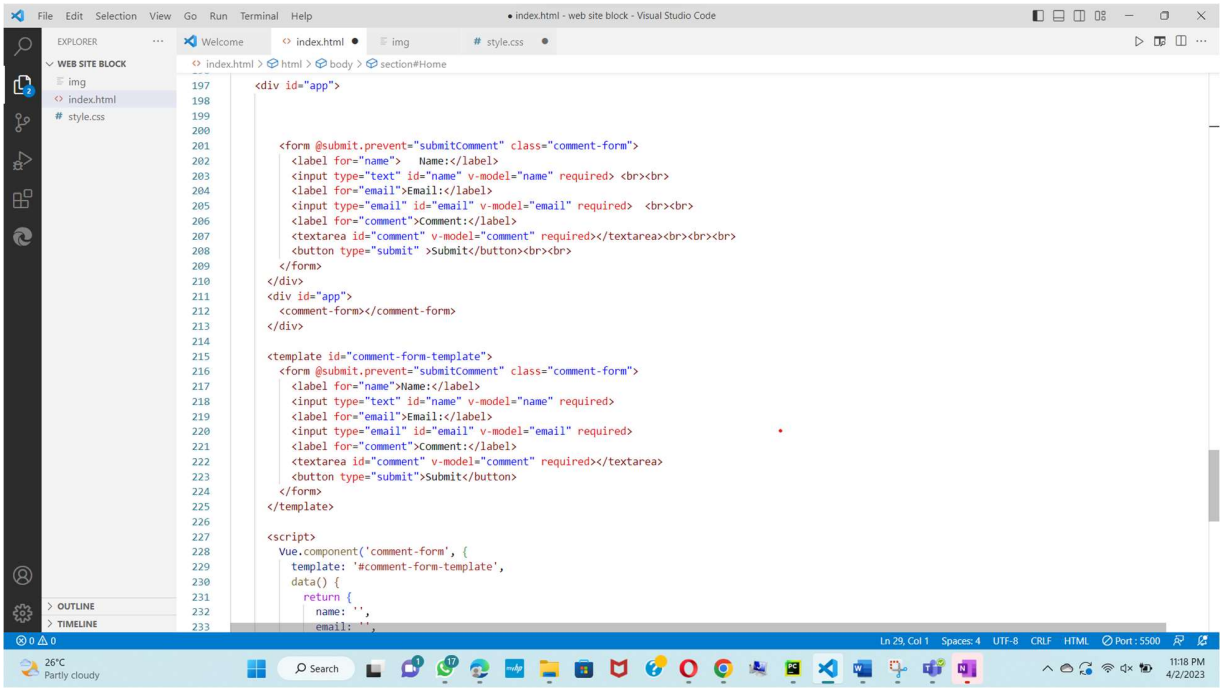
Java script output: -



Vue Js:-

Vue js is a java script frame work. It also builds interface of the web site.

Vue js codes: -


File Edit Selection View Go Run Terminal Help
• index.html - web site block - Visual Studio Code
EXPLORER
WEB SITE BLOCK
img
index.html
style.css
Welcome
index.html
img
style.css
index.html > html > body > section#Home

<form @submit.prevent="submitComment" class="comment-form">
<label for="name">Name:</label>
<input type="text" id="name" v-model="name" required>

<label for="email">Email:</label>
<input type="email" id="email" v-model="email" required>

<label for="comment">Comment:</label>
<textarea id="comment" v-model="comment" required></textarea>

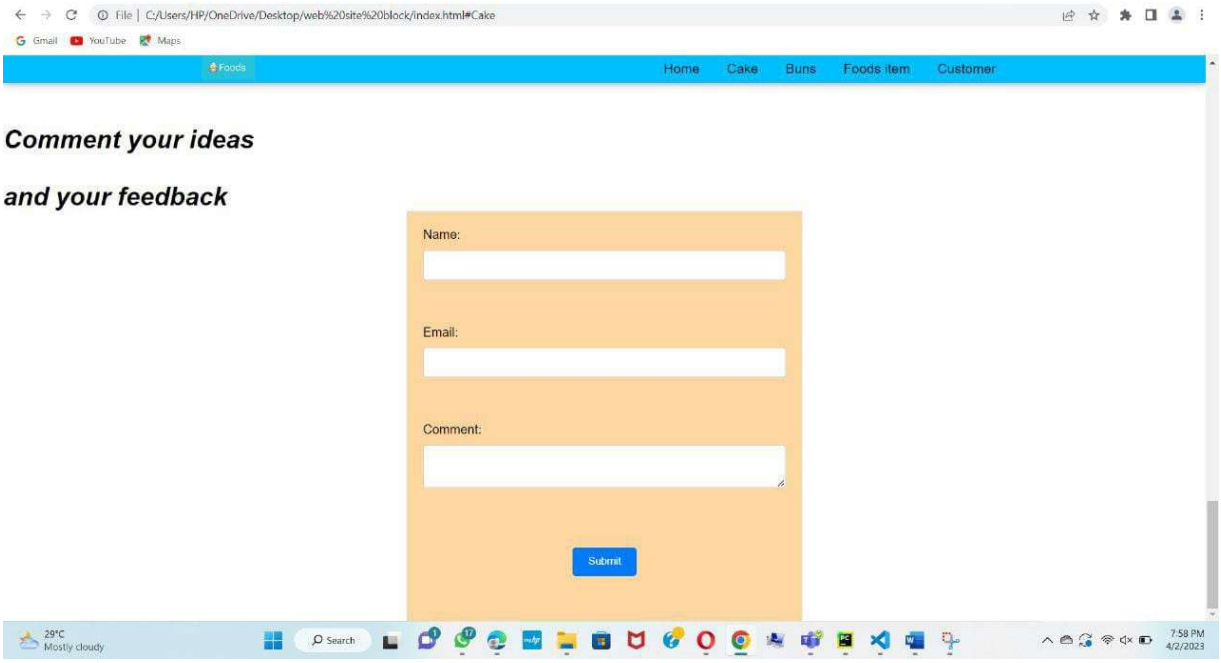
<button type="submit" >Submit</button>

</form>

<comment-form></comment-form>

<template id="comment-form-template">
<form @submit.prevent="submitComment" class="comment-form">
<label for="name">Name:</label>
<input type="text" id="name" v-model="name" required>
<label for="email">Email:</label>
<input type="email" id="email" v-model="email" required>
<label for="comment">Comment:</label>
<textarea id="comment" v-model="comment" required></textarea>
<button type="submit">Submit</button>
</form>
</template>
<script>
Vue.component('comment-form', {
template: '#comment-form-template',
data() {
return {
name: '',
email: '',
OUTLINE
TIMELINE
Ln 29, Col 1 Spaces: 4 UTF-8 CRLF HTML Port : 5500
26°C
Partly cloudy
Search
11:18 PM
4/2/2023

Vue Js ouput:-



Test result

Test case type: - Comment form

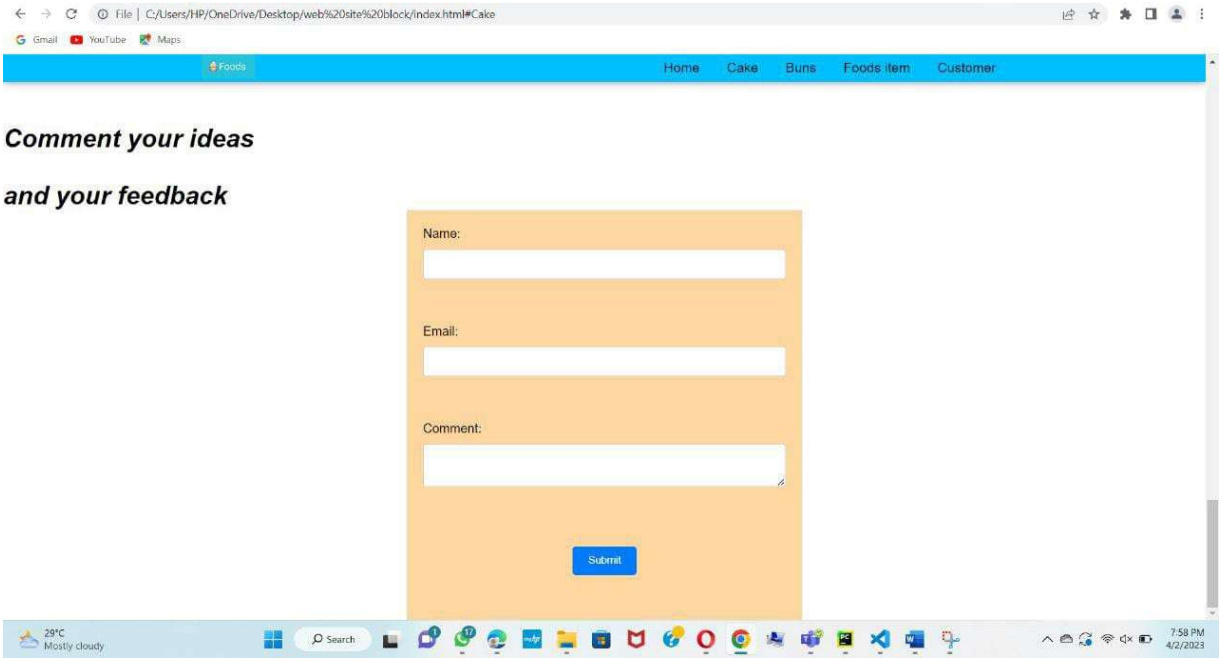
Test case description: - Make a comment about customer feedback

Test case steps: - 1. Go to the web page

2. Then go down and get comment form

3. Fill the customer feedback

4. Submit your comments



Conclusion

I make website about my hobby and it is a cooking. I am included different types of recipes. It can be followed others. Comment forms help to improvement of web site. It will show my creativity and skills to my viewers.