

CERTIFICATION OF COMPLETION



CERTIFICATE OF COMPLETION

This Certificate is proudly certify that

Bathmapriya M

has successfully completed an internship program from
July 8,2024 to August 9,2024.

During this internship period he/she has completed one major project
(Candy Shop website) successfully.

Employee ID:102IZEON289

Date: 09/08/2024

APPOINTMENT LETTER



Date: 02 JULY 2024

Employee ID: 102IZEON289

Appointment Letter

Dear BATHMAPRIYA .M

Thank you for the keen interest you have shown in our organization. Consequent to your application and the subsequent discussions you had with us, we are pleased to appoint you as **WEB DEVELOPER INTERN WITH IZEON INNOVATIVE Pvt Ltd**. We appreciate your entrepreneurial instincts and welcome your decision to join this organization. We are sure that not only will you contribute in your field of expertise but also help build this organization to be a Global Player. In doing so, together we will preserve the Core Values that we stand for.

You are requested to contact **HR TEAM** to take on your assignment on **08 JULY 2024**.

In case you need any further clarification / assistance, please get in touch with the under signed.

Please sign and return a copy of this letter to the undersigned at the earliest. Looking forward to your joining our "Winning Team".

Thanks and Regards,

BAVYA .S

Senior Manager – HR Recruitment

I accept this appointment and the terms and conditions attached.

(Signature of the candidate)



CERTIFICATE OF INTERNSHIP



Date: 09-08-2024

Certificate Of Internship

This is to certify that **BATHMAPRIYA M (Reg: 510421104016)** Studying Computer Science and Engineering in **Arunai Engineering college, Tiruvannamalai**. She has completed 1 month of Internship as a **Web Development** at our **IZEON INNOVATIVE PVT LTD** from 08-07-2024 to 09-08-2024 during the period of internship.

We congratulate you on your presence with us during this period completed **Candy shop website (sugar rush)**. we are confident that your contribution will take us further in our journey towards becoming world leaders. we assure you of your support for your professional development and growth.

We Wish you all the best for your up coming career.

For **IZEON INNOVATIVE PVT LTD,**

Authorized Signatory.



ABSTRACT

This report presents the development of the Candy shop website, a project completed as part of an internship focused on web development using HTML, CSS, and Bootstrap. The project aimed to create a responsive and visually appealing online platform for purchasing candies, catering to a wide audience with varying needs.

The sugar rush website features an adorable taste, utilizing Bootstrap to ensure a mobile-first, responsive layout that adapts seamlessly across devices. The site includes a variety of chocolate products and sweetmeats, with an emphasis on user-friendly navigation and an intuitive shopping experience. Key functionalities include customizable bouquet options, a secure and efficient checkout process, and integration with delivery services.

This project report presents a comprehensive analysis of the Sweet Delights Candy Shop, a startup retail venture aimed at providing a wide variety of unique and traditional candies to satisfy the sweet tooth of customers. It also covers the technical implementation of various components, such as the use of Bootstrap's grid system for layout management and CSS for styling enhancements.

Throughout the internship, the project provided practical experience in front-end development, reinforcing skills in HTML, CSS, and Bootstrap. Challenges such as optimizing for performance and ensuring cross-browser compatibility were addressed, contributing to the overall success of the website and the intern's development as a web developer.

INTRODUCTION

Internships are formal programs designed to provide practical experience in real world environment to students who are new to field. Internships help to build competent resume by giving students visible work experience. Although colleges and universities assist students in finding the right Internship programs, it is the responsibility of the would-be interns to carefully examine internship programs and see if those programs actually offer the training they need.

Internships are generally thought of to be reserved for college students looking to gain experience in a particular field. However, a wide array of people can benefit from Training Internships in order to receive real world experience and develop their skills. An objective for this position should emphasize the skills you already possess in the area and your interest in learning more. Internships are utilized in a number of different career fields, including architecture, engineering, healthcare, economics, advertising and many more. Utilizing internships is a great way to build your resume and develop skills that can be emphasized in your resume for future jobs.

The hands-on work experience interns receive is invaluable and cannot be obtained in a classroom setting, making this one of the most important benefits of internships. Intern's have the opportunity to apply acquired knowledge to real work experiences, witnessing first-hand the day-to-day job duties they can expect to encounter in their chosen field. In addition to learning the specialized skills of a particular field, transferable skills such as communication, teamwork, and computer proficiency are also obtained in an internship, fully preparing interns to enter the workforce upon graduation.

COMPANY PROFILE, PRODUCTS & SERVICES

IZEON INNOVATIVE PVT LTD is a leading technology company that specializes in developing innovative solutions for various industries. With a team of experienced professionals, the company focuses on delivering high-quality products and services that meet the evolving needs of its clients.

It is a technology-driven company specializing in innovative solutions for the fitness and wellness industry. The company focuses on developing user-friendly applications that cater to the needs of fitness enthusiasts and professionals. The company's mission is to empower individuals to achieve their health goals through technology.

IZEON INNOVATIVE PVT LTD offers a range of products and services, including:

- Web development
- Mobile app development
- E-commerce solutions
- Digital marketing
- IT consulting
- **Fitness Applications:** Customizable workout and nutrition tracking apps.
- **Web Development Services:** Creating responsive websites for fitness brands.
- **Consultation Services:** Offering expert advice on fitness technology integration.

WORK DONE

Internship was about web development in technologies like HTML, CSS, BOOTSRAP. We Learned all the basic and necessary concepts required for the given tasks in web development for developing website using HTML, CSS, BOOTSRAP.

DAY 1: Introduction session

Discussed about web development and uses of web development.

DAY 2: Html

Learned about HTML tags: Quotation tags, blockquote, cite, address tags, tooltip, list tags, table tags.

DAY 3:

Learned about form tags and created a form, favicon and page title, learned to link Css(style sheet) and script (java script) file. Learned about uses of details tag, animation using html(marquee) tag. Also learned about Layout website, how to insert image.

DAY 4:

Learned about block level and inline element, semantic and non-semantic.

DAY 5: Html Media

Learned about inserting video and image in different types of methods. Css introduction was taught.

DAY 6: Css Introduction

Learned about css syntax, learned about inline, internal & external linking method of Css. Learned about background image styling.

DAY 7:

Learned about styling the box height & weight, concept of margin and padding, learned the concept of float.

DAY 8:

Learned about list style, how to link style sheet , learned all the concepts of types text style, table style.

DAY 9:

Learned deep about concepts of grid, layout style.

DAY 10:

Learned about flex concepts in detail, concepts of position.

DAY 11:

Learned about Navigation bar, styling the nav bar, styling of list, learned about Pseudo class, its syntax.

DAY 12:

Learned about pseudo element, its syntax, image style, styling icon, text gradient.

DAY 13:

Learned about transition, transform, animation.

DAY 14:

Learned about position in css, framing index, reflect effects, creating background image inside text, creating multi – columns, about filter.

DAY 15:

Learned about Drop Down.

DAY 16: Bootstrap Introduction

Learned about bootstrap basics and uses of bootstrap.

DAY 17:

Learned about Bootstrap downloading process, how to link bootstrap to html file.

DAY 18:

Learned about adding color to text, learned about types of colors ,Learned about adding color to background.

DAY 19:

Learned about container, typography, list, margin and padding, table decoration, button, badge.

DAY 20:

Learned about spinner animation of text, Pagination, Breadcrumbs, Button group, Collapse.

DAY 21:

Learned about Drop down.

DAY 22:

Learned about Nav bar creation.

DAY 23:

Discussed about major project, created logo and fixed the theme.

DAY 24 – DAY 30:

Major projects were done during this period.

DAY 31:

Project submitted and got certification.

During this internship we have gone through many mini tasks, which was used to improve our learnings and understanding concepts. We have completed 20 tasks, one for each topic.

MODULES OF CANDY

1. Home Page Module

- **Overview:** The landing page where users first interact with the website.
- **Features:**
 - Hero banner showcasing sweet delights candy shop and promotions.
 - Quick links to popular categories (e.g., Chocolate and variety of sweetmeals).
 - Navigation bar for easy access to all sections of the website.
 - Call-to-action buttons (e.g., Shop Now, Explore Collection).

2. Product Catalog Module

- **Overview:** Displays the full range of products available on the website.
- **Features:**
 - Categorized product listings (e.g., by type, occasion, price).
 - Filter and sorting options to refine search results.
 - Product details, including images, descriptions, and pricing.
 - Add to cart functionality.

3. Product Detail Module

- **Overview:** Provides detailed information about a specific product.
- **Features:**
 - High-resolution images of the product.
 - Detailed description, care instructions, and pricing.
 - Customer reviews and ratings.
 - Add to cart button with quantity selector.

4. Custom Confectionary Module

- **Overview:** Allows users to wide selection of products.
- **Features:**
 - Selection of chocolates, hard candies(sour, fruit-flavoured Or nostalgic).
 - Real-time preview of the custom sugar free.
 - Price calculation based on selected items.
 - Add to cart and checkout integration.

5. Shopping Cart Module

- **Overview:** Manages the user's selected products before checkout.
- **Features:**
 - View and edit items in the cart.
 - Price breakdown, including taxes and delivery fees.

- Option to apply discount codes or vouchers.
- Proceed to checkout button.

6. Checkout Module

- **Overview:** Handles the final purchase process.
- **Features:**
 - Secure input for payment information.
 - Selection of delivery options and scheduling.
 - Order summary and confirmation.
 - Integration with payment gateways (e.g., credit cards, PayPal).

7. User Account Module

- **Overview:** Manages user profiles and order history.
- **Features:**
 - User registration and login.
 - Profile management (e.g., contact information, address book).
 - Order history and tracking.
 - Wishlist management.

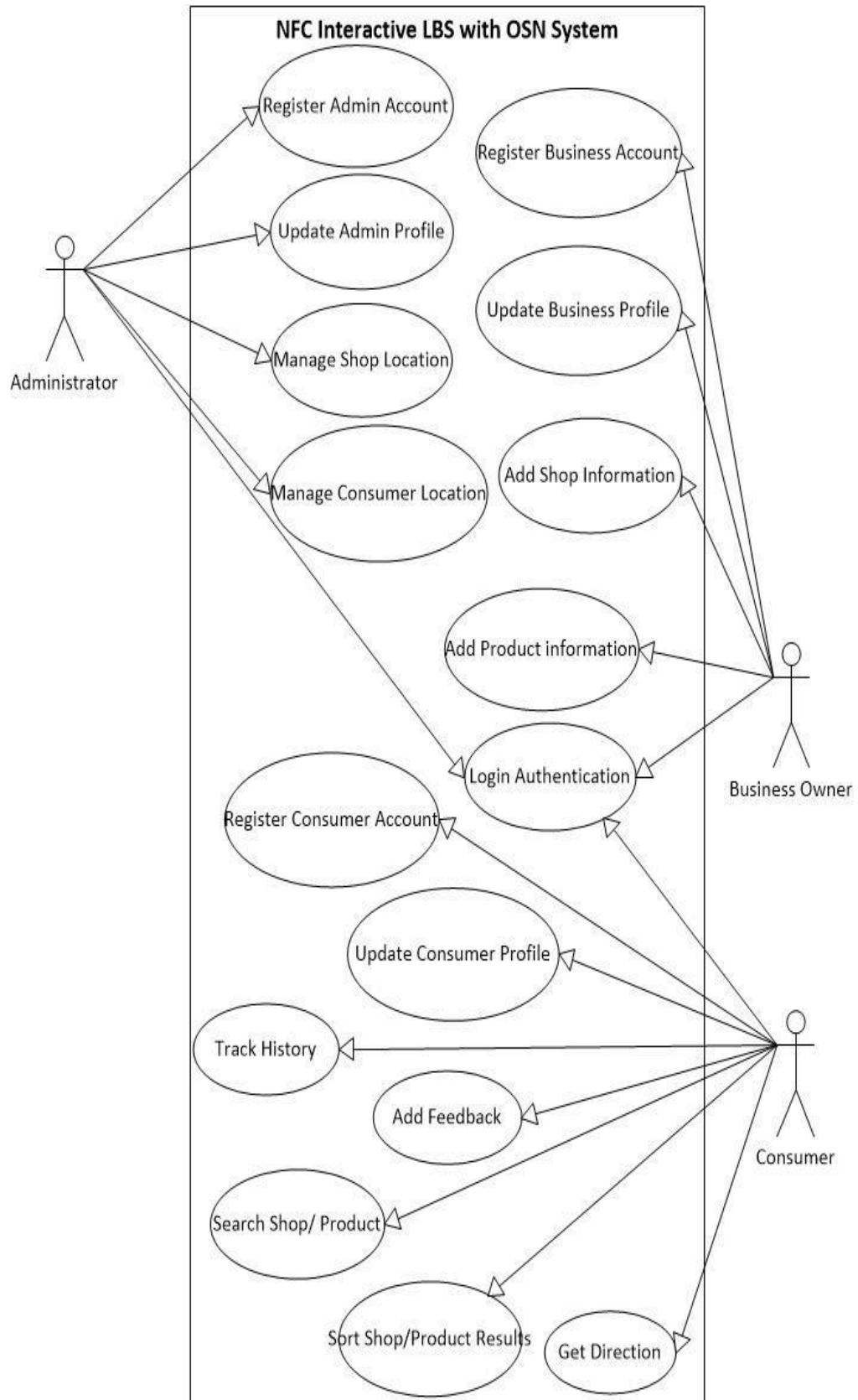
8. Blog Module

- **Overview:** Provides informational and inspirational content related to gummies (fruit-snacks) and seasonal treats(eg. Christmas, Halloween, Easter).
- **Features:**
 - Articles on caramels, jellies,candy bars,nuts, and lollypop.
 - Categorized posts for easy navigation.
 - Social sharing options.
 - Comment section for user interaction.

9. About Us and Contact Module

- **Overview:** Offers information about the brand and provides contact options.
- **Features:**
 - Company history and mission statement.
 - Team introductions and store locations.
 - Contact form for customer inquiries

USE CASE DIAGRAM



FEATURES

- **Responsive Design:**

Optimized for all devices, ensuring a seamless experience on desktops, tablets, and smartphones.

- **Product Catalog:**

A diverse range of categorized sweet products with detailed descriptions and high-quality images.

- **Custom sugar free Creation:**

Interactive tool for designing personalized candy bars with real-time previews and pricing.

- **Secure Checkout:**

Shopping cart with secure payment options and delivery scheduling.

- **User Accounts:**

Registration, order tracking, wishlist, and profile management for a personalized experience.

- **Blog Section:**

Informative articles on chocolates, sugar plums and toffees.

- **Customer Support:**

Easy access to contact forms, customer service, and store locations with integrated maps.

- **Promotions:**

Special offers, discounts, and seasonal sales to attract and retain customers.

PROCESS

1. Planning

- Set goals and define key features.
- Research competitors and outline the website structure.

2. Design

- Create wireframes and design layouts.
- Ensure responsive design using Bootstrap.

3. Development

- **Front-End:** Use HTML, CSS, and Bootstrap to build the site.
- **Integration:** Combine all elements for smooth functionality.

4. Testing

- Check functionality, responsiveness, and cross-browser compatibility.
- Optimize site performance.

5. Deployment

- Host the website, configure the domain, and secure it with an SSL certificate.

6. Maintenance

- Regularly update content, enhance features, and ensure security.

PROJECT DESCRIPTIONS

Project Title: Candy Shop Website

Project Overview:

The Candy shop website is a comprehensive online platform developed to provide customers with a seamless and enjoyable experience when purchasing sugar free chocolates and jelly beans. The project was built using HTML, CSS, and Bootstrap, ensuring a responsive design that works flawlessly across various devices, including desktops, tablets, and smartphones.

Project Description:

Home Page:

The Candy shop website is an online platform designed to offer customers a convenient and enjoyable way to purchase sugar free chocolates and jelly beans. The project was developed using HTML, CSS, and Bootstrap to create a responsive, visually appealing, and user-friendly website that adapts seamlessly across devices.

SOURCE CODE & OUTPUT

HTML:

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

<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<!--icons-->
<link rel="stylesheet" href="candy shop.css">
<link rel="stylesheet" href="css/all.min.css">
<script src="js/all.min.js"></script>
<!--logo-->
<link rel="icon" href="candy shop 1.jpeg">
<!--fonts-->
<link rel="preconnect" href="https://fonts.googleapis.com">
<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
<link
href="https://fonts.googleapis.com/css2?family=DM+Serif+Display:ital@0;1&display=swap"
rel="stylesheet">
<!--animation-->
<link href="https://unpkg.com/aos@2.3.1/dist/aos.css" rel="stylesheet">
<title>SUGAR RUSH</title>

</head>

<body>
<div class="header">
<h1 style="color:rgb(233, 34, 117)">SUGAR RUSH</h1>
<ul class="navbar">
<li><a href="#" class="menu">Home</a></li>
<li><a href="#" class="menu">Shop by occation</a></li>
```



```
<li><a href="#" class="menu">chocolate bills</a></li>
<li><a href="#" class="menu">Contact</a></li>
</ul>
```

```
<div class="icons">
<a href="#"><i class="fas fa-user"></i></a>
<a href="#"><i class="fas fa-search"></i></a>
<a href="#"><i class="fas fa-cart-shopping"></i></a>
```

```
</div>
</div>
```

```
<div data-aos="fade-right" class="main">
<ul>
<li data-aos="fade-up">New Arrivals</li>
<li data-aos="fade-up"><button class="btn">Shop Now</button></li>
</ul>
```

```
</div>
```

```
<p class="best">Best Sellers</p>
```

```
<div data-aos="flip-left" class="seller">
<div class="main1">
```

```

<p>Sugar plums</p>
<p class="amt"> FROM RS.2000</p>
```

```
</div>
<div class="main1">
```

```

```

<p>Jellies</p>

<p class="amt">FROM RS.3000</p>

</div>

<div class="main1">

<p>Peppermints</p>

<p class="amt">FROM RS.2000</p>

</div>

<div class="main1">

<p>Toffees</p>

<p class="amt">FROM RS.1000</p>

</div>

</div>

<p class="flowers">Collections</p>

<div>

</div>

<div data-aos="fade-up" data-aos-anchor-placement="bottom-bottom" class="products">

<div clas="container">

<p style="letter-spacing: 5PX;">Sweetsies<button

style="background-color: black; color: white; padding: 5px;">Shop Now</button>

</p>

</div>

<div class="container">

<p style="letter-spacing: 5PX;">Candy bars <button
style="background-color: black; color: white; padding: 5px;">Shop Now</button></p>

</div>

<div class="container">

<p style="letter-spacing: 5PX;">Seasonal Treats<button
style="background-color: black; color: white; padding: 5px;">Shop Now</button></p>

</div>

</div>

<p class="flowers">About</p>

<div data-aos="fade-right" class="about">

<h2> THE SUGAR RUSH</h2>

<p>Candy, a universal treat enjoyed by people of all ages, brings joy and happiness to our lives.
From

colorful gummies to rich chocolates, the variety of candies is endless, catering to diverse tastes
and preferences.</p>

<p>Candy evokes nostalgia, transporting us back to childhood memories.

Who can resist the allure of a favorite childhood treat?

Candy also provides comfort during stressful times, serving as a sweet escape.

Sharing candy with others fosters social bonding, creating moments of joy and connection.</p>

</div>

<div>

<p class="feature">Featured Products</p>

</div>

<div data-aos="fade-right" class="sec">

<div class="main1">

<button>View This Product</button>

</div>

</div>

<div class="footer">

<hr>

<div class="src">

<p class="resrc">RESOURCES</p>

<p>Team Services</p>

<p>Privacy Policy</p>

<p>Refund Policy</p>

</div>

<div class="cont">

<p class="uss">Contact with Us</p>

<p href="#">Explore our social media channel</p>

 <i class="fa-brands fa-facebook"></i>

 <i class="fa-brands fa-youtube"></i>

<i class="fa-brands fa-instagram"></i>

</div>

```
</div>
<script src="https://unpkg.com/aos@2.3.1/dist/aos.js"></script>
<script>
  AOS.init();
</script>
</body>
</html>
```

CSS:

```
.{
  margin: 0%;
  padding: 0%;
}
```

```
body{
  font-family: "DM Serif Display", serif;
  font-weight: 400;
  font-style: normal;
}
```

```
.header {
  display: flex;
  top:0%;
  background-color:white;
  justify-content: space-between;
  align-items: center;
  padding: 10px;
  width: 99%;
  height: auto;
  box-shadow: 0 0px 12px 8px;
  border-color: rgb(39, 39, 39);
}
```

```
.navbar {
```

```
display: flex;
column-gap: 30px;
}
```

```
.navbar li {
list-style-type: none;
}
```

```
.menu {
text-decoration: none;
color: black;
letter-spacing: 3px;
position: relative;
}
```

```
.menu::before {
content: "";
position: absolute;
bottom: -8px;
width: 100%;
height: 2px;
border-radius: 20px;
transform: scaleX(0);
background: black;
transition: all 0.3s ease-in-out;
}
```

```
.menu:hover::before {
transform: scaleX(1);
transform-origin: right;
}
```

```
.icons {  
  display: flex;  
  column-gap: 20px;  
}
```

```
.icons a {  
  text-decoration: none;  
  color: black;  
}
```

```
.icons a:hover {  
  transition-duration: 1s;  
  transform: scale(1.5);  
}
```

```
.main {  
  background-image: url(candy\ shop\ 1.jpeg);  
  height: 500px;  
  width: 100%;  
  margin-top: 10px;  
  background-size: cover;  
  display: flex;  
  align-items: center;  
  justify-content: center;  
}
```

```
.main {  
  font-size: 32px;  
  letter-spacing: 2px;  
}  
.main ul {  
  list-style-type: none;
```

```
}
```

```
.btn{  
  background-color:black;  
  color:white;  
  padding:10px 40px;  
  border-color:black;  
  margin-left:15px ;  
  height:45px;  
  font-size:18px;  
}
```

```
.btn:hover{  
  background-color:white;  
  color:black;  
  border-color:white;  
}
```

```
.best{  
  display: flex;  
  justify-content: center;  
  padding:50px;  
  font-size:30px;  
  letter-spacing:2px;  
  text-decoration: underline;  
}
```

```
.seller{  
  display:flex;  
  justify-content:space-evenly;  
  align-items: center;  
  text-align: center;  
}
```



```
.main1 {  
  border-style:solid;  
  border-width: 5px;  
  border-color:white;  
  height:280px;  
  width:220px;  
  display:inline-block;  
  justify-content:space-evenly;  
}
```

```
.main1 img{  
  width:220px;  
  height:300px;  
}
```

```
.shop{  
  display:flex;  
  justify-content: center;  
  align-items: center;  
  text-align: center;  
}
```

```
.box{  
  border-style:solid;  
  border-width: 5px;  
  border-color:white;  
  height:280px;  
  width:220px;  
  margin-left: 80px;  
  display:inline-block;  
  justify-content:space-between;
```

```
}
```

```
.flowers{  
  display: flex;  
  justify-content: center;  
  padding:70px;  
  font-size:30px;  
  letter-spacing:2px;  
  text-decoration: underline;  
}
```

```
.products{  
  display: flex;  
  justify-content:space-around;  
  align-items: center;  
}
```

```
.pic{  
  width:400px;  
  height:300px;  
}
```

```
.pic:hover{  
  transition-duration:1s;  
  transform:scale(1.1);  
}
```

```
.about img{  
  float: left;  
}
```

```
.img{  
  margin-left:60px;
```

```
height:300px;
```

```
width:300px;
```

```
}
```

```
.about h2{
```

```
text-align: center;
```

```
letter-spacing:3px;
```

```
}
```

```
.about p{
```

```
display: flex;
```

```
padding:10px;
```

```
font-size:17px;
```

```
letter-spacing:1px;
```

```
}
```

```
.feature{
```

```
display: flex;
```

```
justify-content: center;
```

```
padding:70px;
```

```
font-size:30px;
```

```
letter-spacing:2px;
```

```
text-decoration: underline;
```

```
margin-top:60px;
```

```
}
```

```
.sec .proct {
```

```
margin-left:400px;
```

```
height:400px;
```

```
width: 350px;
```

```
}
```

```
.proct2{
```

```
padding:20px;
```

```
height:300px;
width:250px;
margin-bottom:80px ;
}
```

```
.main1 button {
background-color: black;
color: white;
padding: 10px 50px;

}
```

```
.main1 button:hover{
background-color:white;
color:black;
border-color:white;

}
```

```
.footer {
margin-top:60px;
padding: 50px;
text-align: center;
}
```

```
.src{
padding: 50px;
}
```

```
.resrc{
font-size:25px;
letter-spacing:10px;
}
```

```
.uss{  
  font-size:22px;  
  letter-spacing:5px;
```

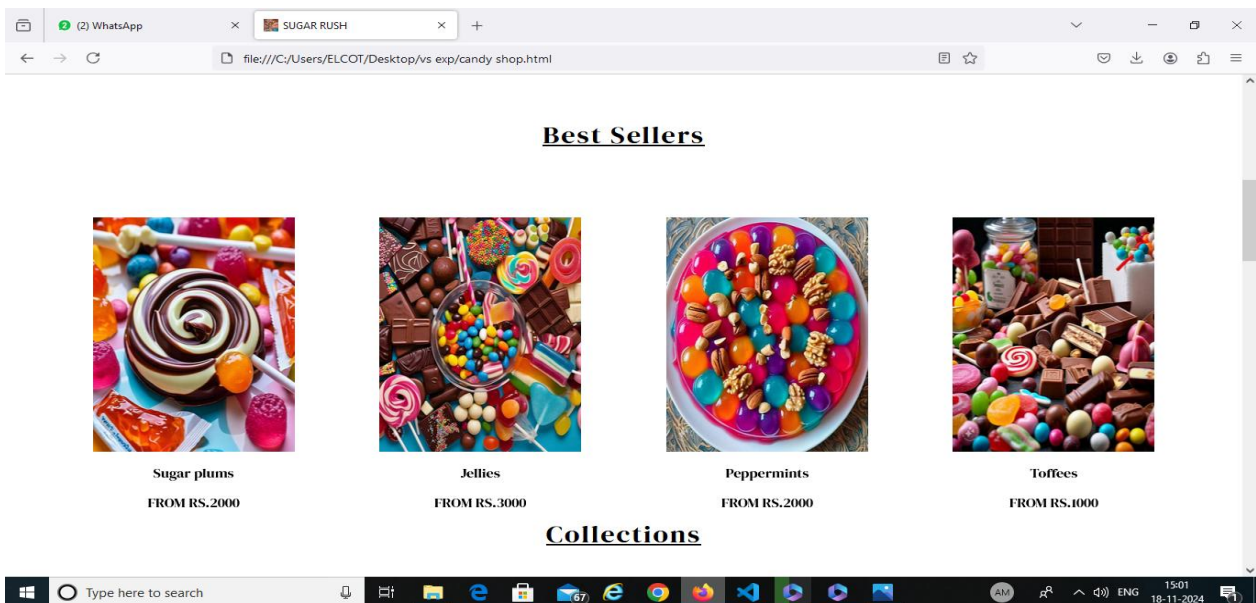
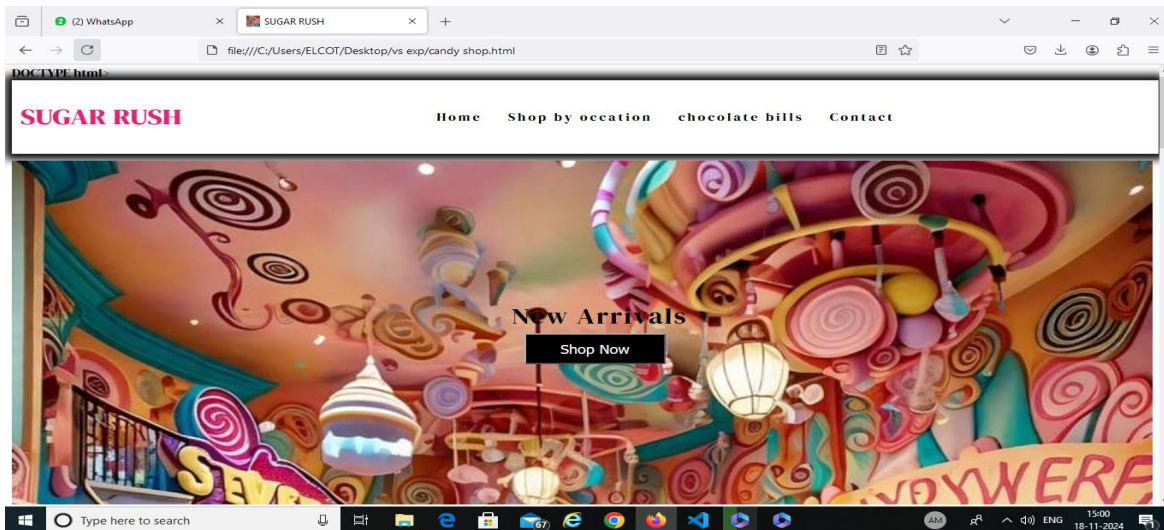
```
}
```

```
.cont a{  
  color:black;  
  padding: 20px;  
}
```

```
.src p:hover{  
  color:rgb(224, 48, 136);  
}
```

```
.cont a:hover{  
  color:rgb(224, 48, 136);  
  
}
```

OUTPUT




(2) WhatsApp

SUGAR RUSH


file:///C:/Users/ELCOT/Desktop/vs exp/candy shop.html

Collections




Sweetsies

Shop Now



Candy bars

Shop Now




Seasonal Treats

Shop Now

About

Type here to search




(2) WhatsApp

SUGAR RUSH

file:///C:/Users/ELCOT/Desktop/vs exp/candy shop.html

About




THE SUGAR RUSH

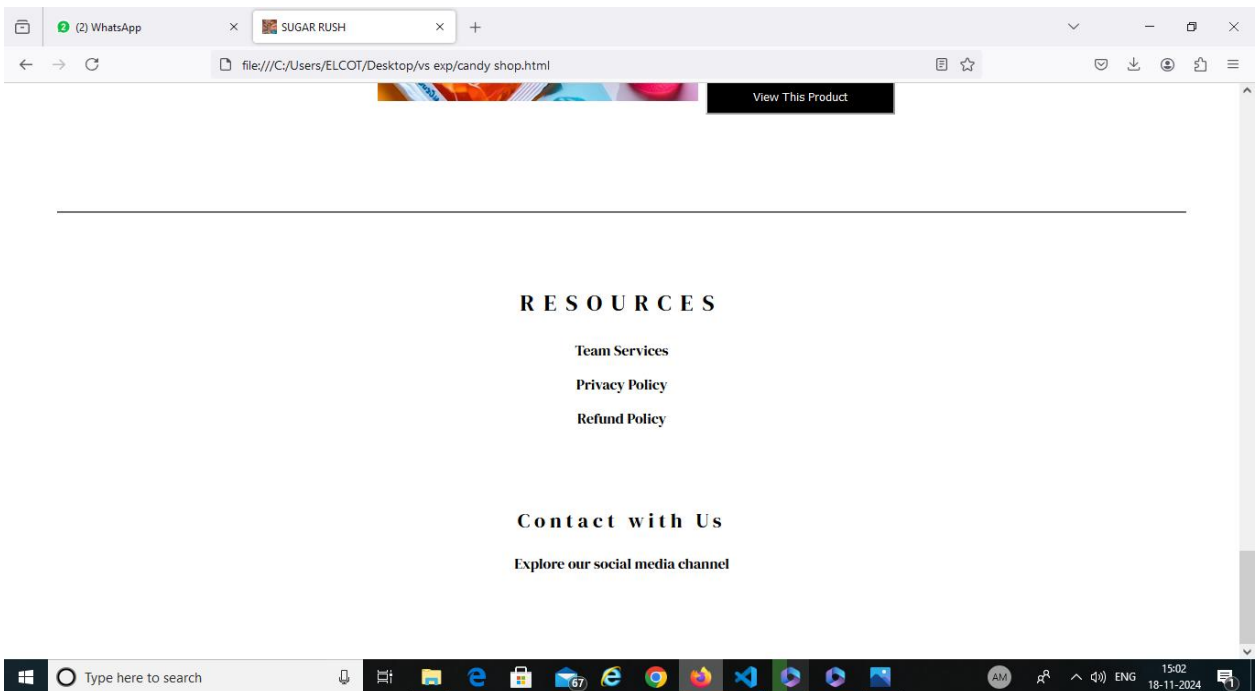
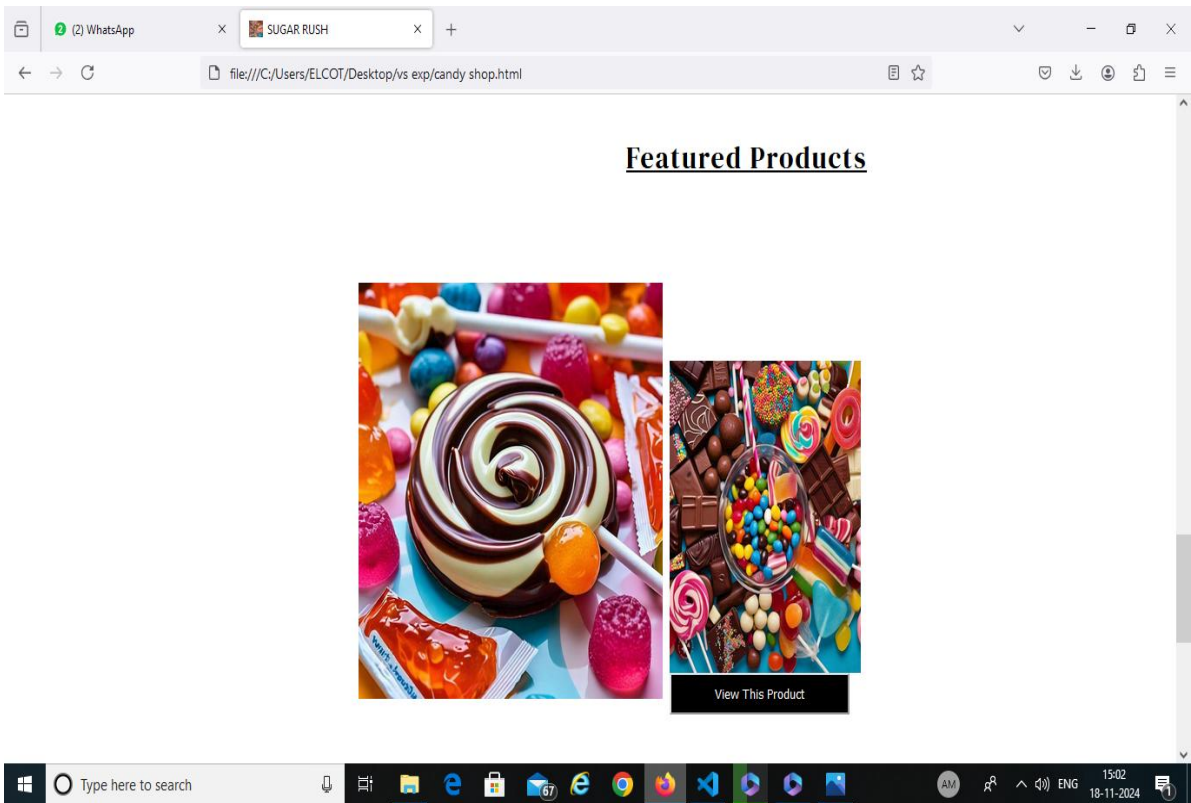
Candy, a universal treat enjoyed by people of all ages, brings joy and happiness to our lives. From colorful gummies to rich chocolates, the variety of candies is endless, catering to diverse tastes and preferences.

Candy evokes nostalgia, transporting us back to childhood memories. Who can resist the allure of a favorite childhood treat? Candy also provides comfort during stressful times, serving as a sweet escape. Sharing candy with others fosters social bonding, creating moments of joy and connection.

Featured Products

Type here to search





TECHNOLOGY

TECHNOLOGY DETAILS (WEB DEVELOPMENT):

Front - end : HTML, CSS, Bootstrap

Back - end : PHP framework

Data Base : MySQL

Server : Apache

BIBLIOGRAPHY

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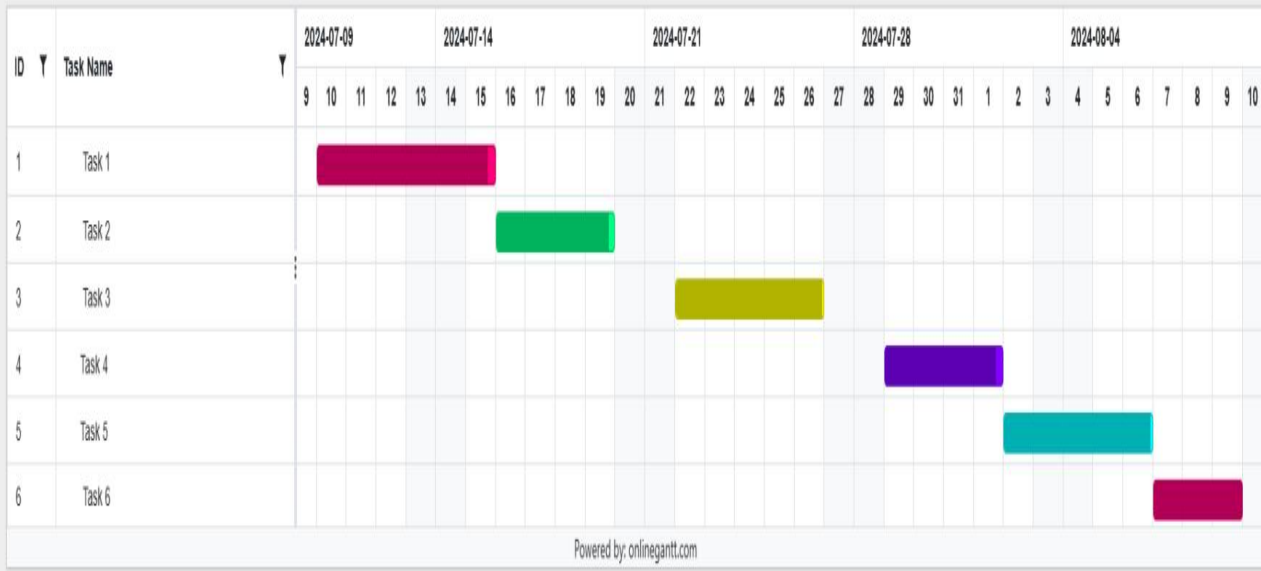
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GANTT CHART



CONCLUSION

Conclusion:

The Candy shop website effectively delivers a user-friendly, responsive platform for purchasing flowers online. Built with HTML, CSS, and Bootstrap, it offers a seamless shopping experience across devices, featuring customizable sweet creation, secure checkout, and user account management. The inclusion of a blog for floral tips adds further value, making Flora not just a shopping site but a source of inspiration. Overall, Flora is a well-designed, reliable online destination that meets the needs of customers while positioning itself for success in the online candy market.