APPOINTMENT BOOKING SYSTEM FOR SALONS AND SPAS

PROJECT REPORT
(project semester July- December 2023)

SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE REPORT OF THE PROJECT

program – INTERNET PROGRAMMING LABORATORY

section – K23CH

Discipline of CSE School of Computer Science and Engineering

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UNDER THE SUPERVISION

OF

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PAGWARA,JALANDHAR,INDIA

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INTRODUCTION

The beauty industry is a trendy niche. Statistics show that the number of beauty salons, hair studios, and barbershops increases every single day. So, naturally, many competitors appear.

So, there is a question – how to stand out? The answer is – just offer the best quality beauty services and manage the business efficiently.

Salon booking software is one of the best solutions as it automates all the daily beauty salon processes, Since the early 2000s, many software developers have started to produce affordable solutions for beauty businesses, and online appointments have been in demand. The first CRM system appeared in the 1980s, but the service had to survive a few decades to look like modern innovative software because of that day technology.

online appointment feature are better than those that do not offer the ability to make an appointment in a few clicks.

- ## TECHNOLOGIES USED TO DEVELOP THE WEBSITE

- To design our website we use HTML ,java script and CSS for an appointment booking system for a salon shop, we use various technologies and tools.
- HTML (Hypertext Markup Language): we use HTML for standard markup language used for creating the structure and content of webpages. It provides the foundation for organizing and presenting information on the web.
- CSS (Cascading Style Sheets): we use CSS to style and format the HTML elements, we gave them visual appeal and enhancing the overall design of the webpage. It allows you to control the layout, colors, fonts, and other visual aspects for our saloon website interfaces.
- JavaScript: we use JavaScript to add interactivity and dynamic elements to your appointment booking system. It enables to create functions, handle user input, and perform actions based on specific event.
- Front-end framework: front end provide to pre-built components and styles that can be customized for your salon shop's appointment booking system.

- **Some of uses of HTML are**

:• Creating web pages

Structuring web page content

Adding text, images, and other multimedia content to web pages

Some of uses of HTML are: • Creating web pages • Structuring web page content

- Adding text, images, and other multimedia content to •

Creating links between web pages •

Styling web pages with CSS:

We used CSS in parts like:

1. Font-family: used fonts like points and times new roman from google font collections.
2. Text-align: It was used to align the text.
3. Background: we used this to set background color and image in the webpage.
4. Color: we used this to set font colors.
5. Margin: used to control the space outside the element border.
6. padding: to generate space around an element's content, inside of any defined borders.
7. Display : Allows us to add text to the right of the image.
8. Width: To adjust the width of the html element. 9

Height: To adjust the height of the html elements

MODULES OF OUR WEBSITE

We created a five modules in our website

HOME

FEATURES

SERVICES

APPOINTMENT

ABOUT US

HOME : it is first page of our website

HAIR STUDIO

“A bad haircut can ruin you’re your whole day ,but a good one can change your day”

here is the code for home page:

```
<section id="banner">
    <div class="banner-text">
        <h1>Hair Studio</h1>
        <p>A bad haircut can ruin your whole day, but a good one can change your Day</p>

    </div>
</section>
<div id="SideNav">
    <nav>
    <ul>
        <li><a href="#banner">HOME</a></li>
        <li><a href="#features">FEATURES</a></li>
        <li><a href="#service">SERVICES</a></li>
        <li><a href="#appointment">APPOINTMENT</a></li>
        <li><a href="#footer">MEET US</a></li>
    </ul>
    </nav>
</div>
<div id="menuBtn">
    <img src="https://tse4.mm.bing.net/th?id=OIP.MO13Yb2PjehyQO7s6Lsx_gHaHa&pid=Api&P=0&h=180">

</div>
```

Features:

Why Choose Us

- Experienced Staff:
- Our salon is staffed with experienced professionals who are dedicated to providing you with the best possible service.
- Pre Booking Online:
- You can easily pre-book your appointment online through our website or mobile app.
- Affordable Cost:
- We offer a range of services at affordable prices to ensure that everyone can enjoy our salon experience.
- Code for features:

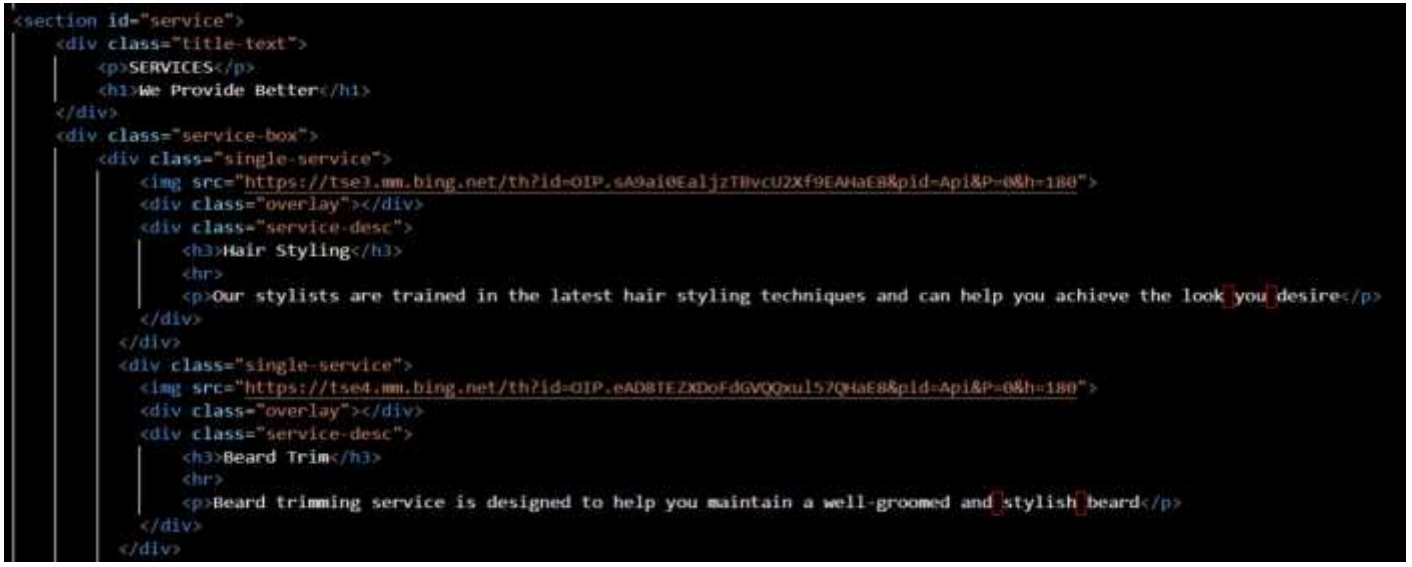
```
    <h1>Affordable Cost</h1>
    <div class="features-desc">
      <div class="feature-icon">
       <i class="fa fa-inr"></i>
      </div>
      <div class="feature-text">
       <p> We offer a range of services at affordable prices to ensure that everyone can enjoy our salon experience.</p>
      </div>
    </div>
    </div>
    <div class="features-img">
       <img src="https://images.pexels.com/photos/331989/pexels-photo-331989.jpeg?auto=compress&cs=tinysrgb&w=600">
    </div>
</div>
</section>
```

SERVICES:

We Provide Better

- **Hair Styling :**

- Our stylists are trained in the latest hair styling techniques and can help you achieve the look you desire
- **Beard Trim:**
- Beard trimming service is designed to help you maintain a well-groomed and stylish beard
- **Head Wash:**
- Head wash service is a relaxing and rejuvenating experience that will leave your hair feeling clean and refreshed
- **Dry Shampoo:**
- Our dry shampoo service is perfect for those who want to refresh their hair without the need for a full wash
- **code for services:**



```
<section id="service">
    <div class="title-text">
        <p>SERVICES</p>
        <h1>We Provide Better</h1>
    </div>
    <div class="service-box">
        <div class="single-service">
            <img src="https://tse3.mm.bing.net/th?id=OIP.sA9al0EaljzT8vcU2Xf9EAHaE8&pid=Api&P=0&h=180">
            <div class="overlay"></div>
            <div class="service-desc">
                <h3>Hair Styling</h3>
                <hr>
                <p>Our stylists are trained in the latest hair styling techniques and can help you achieve the look you desire</p>
            </div>
        </div>
        <div class="single-service">
            <img src="https://tse4.mm.bing.net/th?id=OIP.eAD8TEZXDoFdGVQQxul57QHaE8&pid=Api&P=0&h=180">
            <div class="overlay"></div>
            <div class="service-desc">
                <h3>Beard Trim</h3>
                <hr>
                <p>Beard trimming service is designed to help you maintain a well-groomed and stylish beard</p>
            </div>
        </div>
```

```
        <div class="single-service">
          <img src="https://tse2.explicit.bing.net/th?id=OIP.op6r3BOy8oO-VSbg83VtzQHaE8&pid=Api&P=0&h=180">
          <div class="overlay"></div>
          <div class="service-desc">
              <h3>Head Wash</h3>
              <hr>
              <p>Head wash service is a relaxing and rejuvenating experience that will leave your hair feeling clean and refreshed</p>
          </div>
        </div>
        <div class="single-service">
          <img src="https://tse2.mm.bing.net/th?id=OIP.bIjGpTs7pLn_TshJnaL-lgHaE6&pid=Api&P=0&h=180">
          <div class="overlay"></div>
          <div class="service-desc">
              <h3>Dry Shampoo</h3>
              <hr>
              <p>Our dry shampoo service is perfect for those who want to refresh their hair without the need for a full wash</p>
          </div>
        </div>
    </div>
</section>
```

APPOINTMENT:

Easy Booking

Salon & Spa Appointment Booking

Name:

Email:

Phone:

Preferred Date:

Preferred Time:

Select Service:

code for appointment:--------→

```
<section id="appointment">
<div class="title-text">
    <P>APPOINTMENT</P>
    <H1>Easy Booking</H1>
</div>

<div class="container">
    <h1>Salon & Spa Appointment Booking</h1>
    <form action="submit_booking.php" method="post">
      <label for="name">Name:</label>
      <input type="text" id="name" name="name" required>

      <label for="email">Email:</label>
      <input type="email" id="email" name="email" required>

      <label for="phone">Phone:</label>
      <input type="tel" id="phone" name="phone" required>

      <label for="date">Preferred Date:</label>
      <input type="date" id="date" name="date" required>

      <label for="time">Preferred Time:</label>
      <input type="time" id="time" name="time" required>

      <label for="service">Select Service:</label>
      <select id="service" name="service" required>
        <option value="haircut">Haircut</option>
        <option value="beardtrim">Beard Trim</option>
        <option value="dryshampoo">Dry Shampoo</option>
        <option value="headwash">Head Wash</option>
        <option value="massage">Massage</option>
        <!-- Add more service options -->
      </select>

      <input type="submit" value="Book Appointment">
    </form>
  </div>
```

MEET US:

- **CONTACT**
- **Visit Our Shop Today**
- **Opening Hours**

- Monday to Friday - 9am to 9pm
- Saturday and Sunday - 8am to 10pm

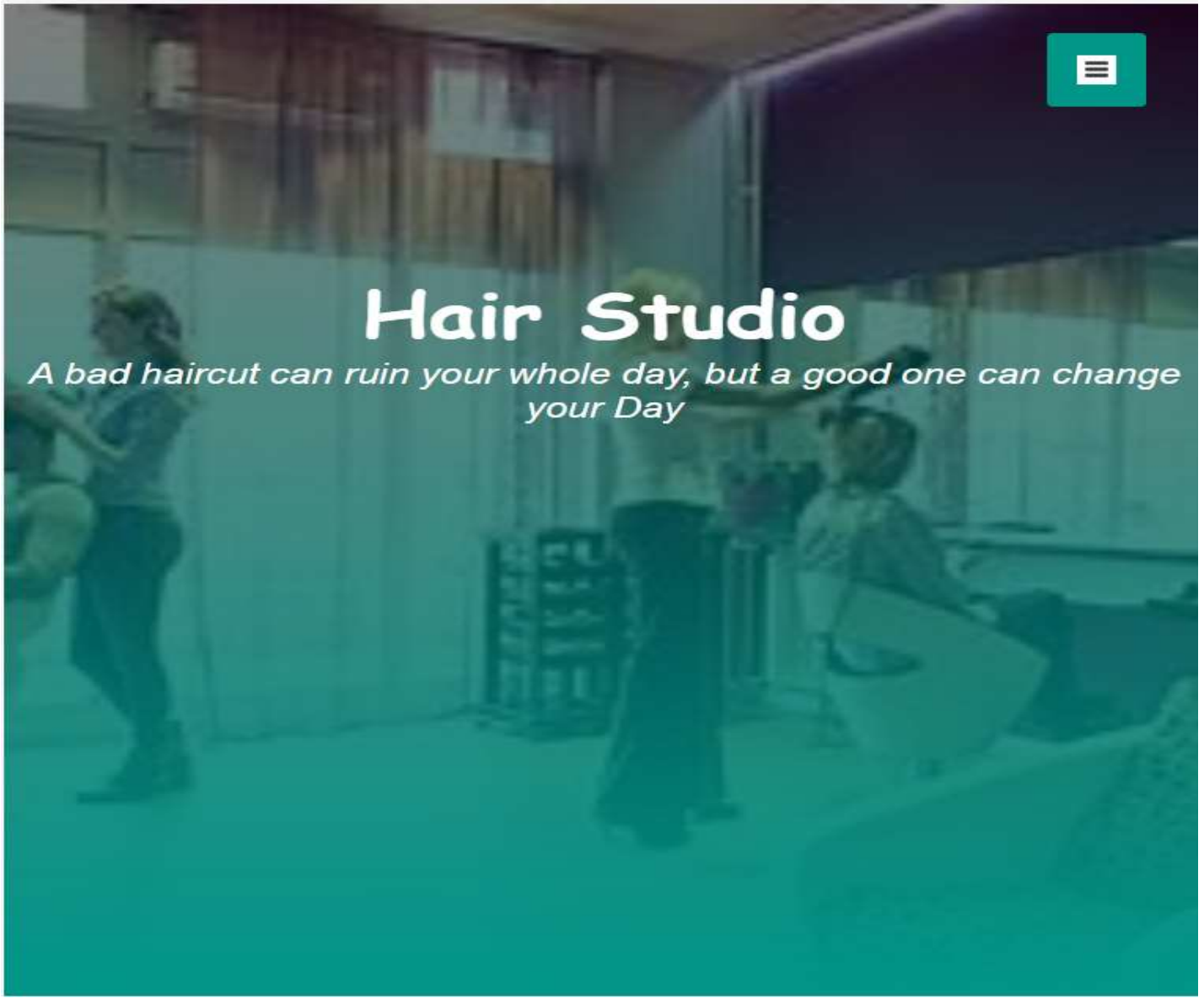
- **Get In Touch**

- Main road, Nanak nagar,Amristar
- rohitbunny614@gmail.com
- +91 8144883526

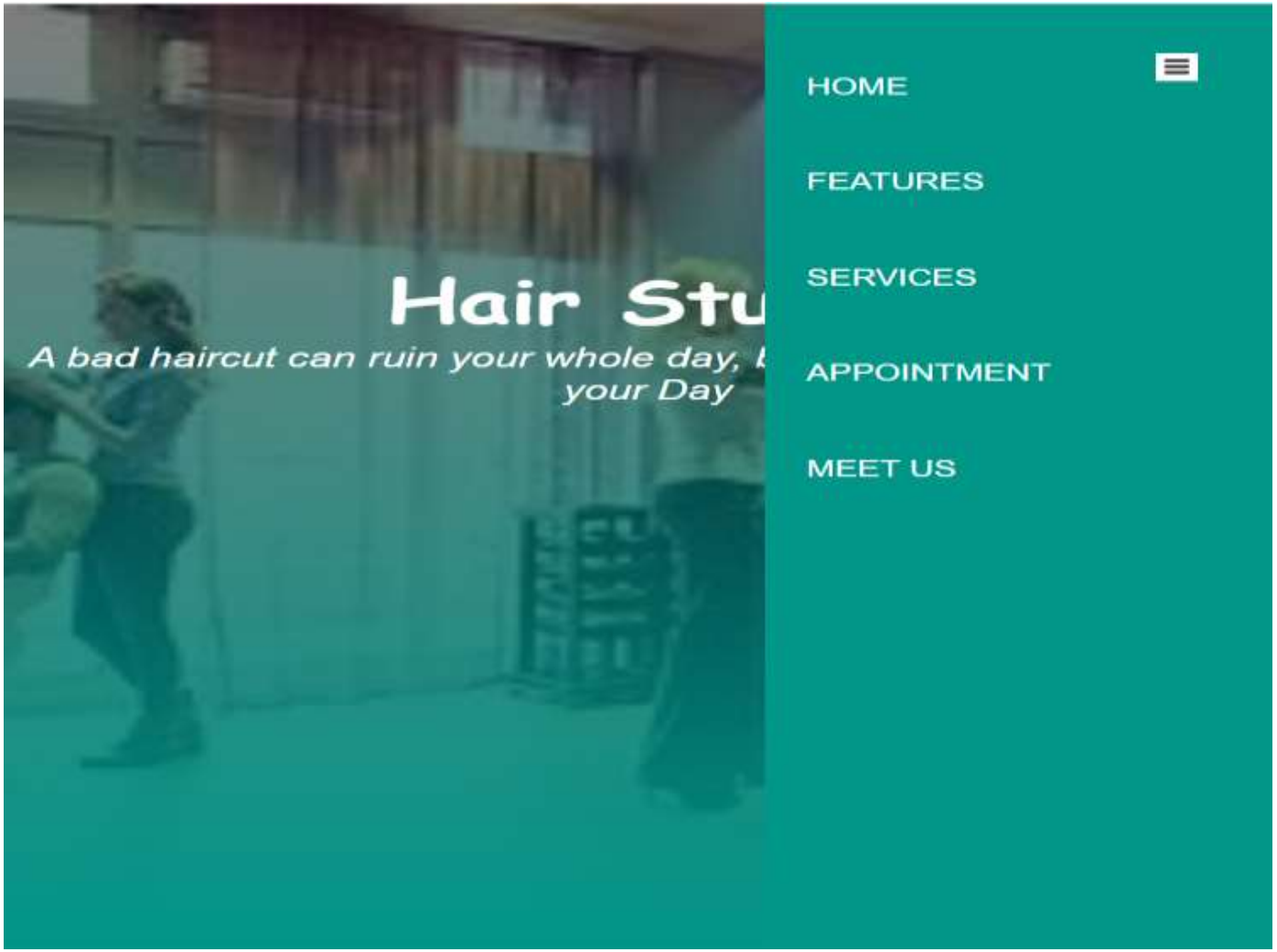
- CODE FOR MEET US:

```
<section id="footer">
    <div class="title-text">
        <p>CONTACT</p>
        <h1>Visit Our Shop Today</h1>
    </div>
    <div class="footer-row">
    <div class="footer-left">
        <h1>Opening Hours</h1>
        <p>Monday to Friday - 9am to 9pm
            <i class="fa fa-clock-o"></i>
        </p>
        <p>Saturday and Sunday - 8am to 10pm
            <i class="fa fa-clock-o"></i>
        </p>
    </div>
    <div class="footer-right">
        <h1>Get In Touch</h1>
        <p>Main road, Nanak nagar,Amristar
            <i class="fa fa-map-maker"></i>
        </p>
        <p>rohitbunny614@gmail.com
            <i class="fa fa-paper-palne"></i>
        </p>
        <p>+91 8144883526
            <i class="fa fa-phone"></i>
        </p>
    </div>
    </div>
    <div class="Social-links">
        <i class="fa fa-facebook"></i>
        <i class="fa fa-instagram"></i>
        <i class="fa fa-twitter"></i>
        <i class="fa fa-youtube-play"></i>
    </div>
</section>
```

WEBSITE SNAPSHOTS:



MODULE INTERFACE:



FEATURES

Why Choose Us

Expirenced Staff

Our salon is staffed with experienced professionals who are dedicated to providing you with the best possible service.

Pre Booling Online

You can easily pre-book your appointment online through our website or mobile app.

Affordable Cost

We offer a range of services at affordable prices to ensure that everyone can enjoy our salon experience.

SERVICES

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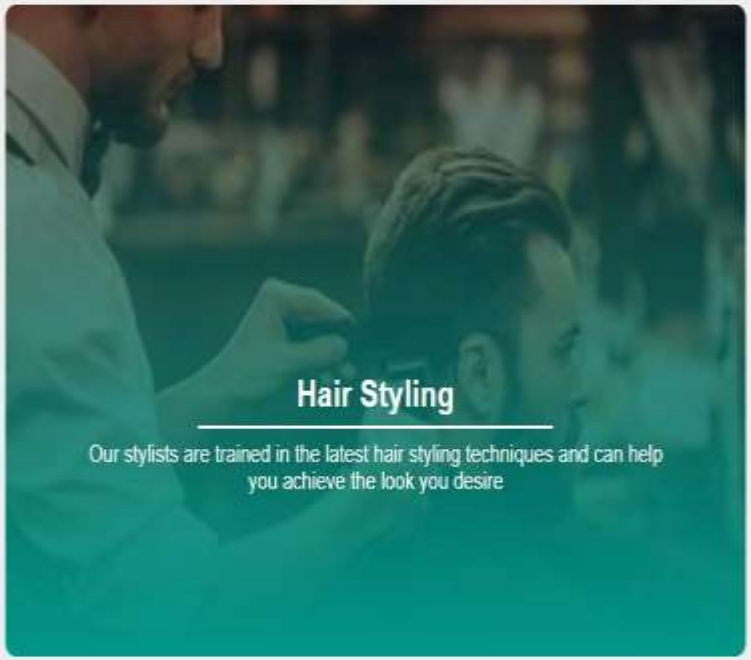
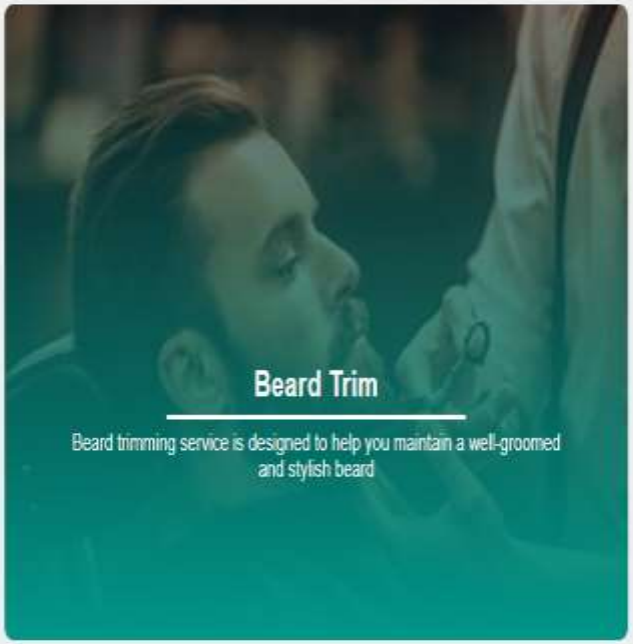
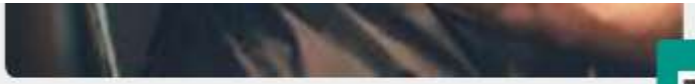
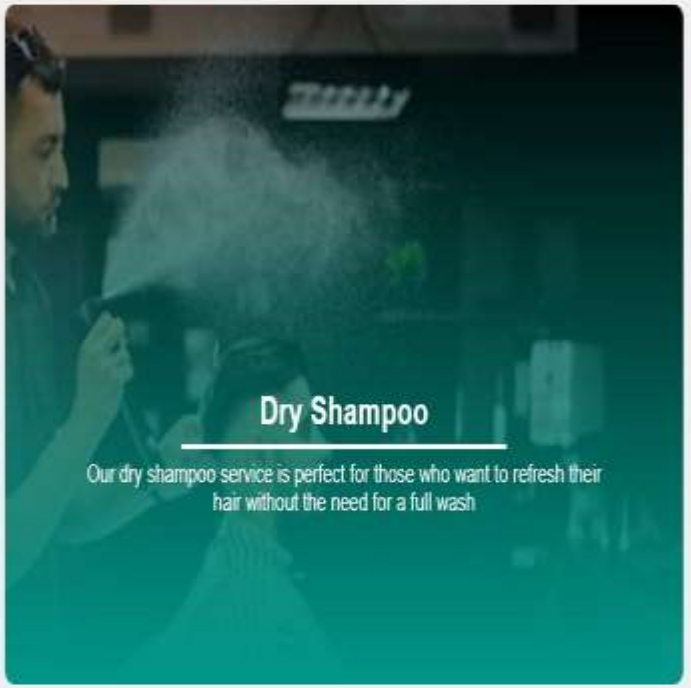



Beard Trim
Beard trimming service is designed to help you maintain a well-groomed and stylish beard




Dry Shampoo
Our dry shampoo service is perfect for those who want to refresh their hair without the need for a full wash

Salon & Spa Appointment Booking

Name:

Email:

Phone:

Preferred Date:

dd-mm-yyyy

Preferred Time:

--:--

Select Service:

Haircut

Book Appointment

CONTACT

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CONCLUSIONS AND FUTURE SCOPE:

- A well-designed salon website can greatly benefit the business by providing an online presence and attracting more customers. It allows customers to easily book appointments, learn about services, and get information about the salon. With HTML, CSS, and other technologies, we can create a user-friendly and visually appealing website that showcases your salon's unique offerings.
- there are several exciting possibilities for a salon website. Online Booking System: Enhance the booking experience by implementing an online booking system that allows customers to schedule appointments directly from the website. This can save time for both the salon staff and customers.
- Social Media Integration: Connect our salon website with there social media accounts to showcase your work, share customer testimonials, and engage with our audience. This can help build a strong online presence and attract more customers .
- E-commerce Integration: If our salon sells products, could consider integrating an e-commerce platform into our website. This allows customers to purchase products online, expanding your reach beyond the physical salon location.
- Virtual Consultations: With advancements in technology, we could explore the option of offering virtual consultations or virtual hairstyling tools on our website. This can provide a unique and personalized experience for customers who may not be able to visit the salon physically

- **REFERENCES:**
- We collect data from youtube
- Google articles
- Suggestions of our brothers

THANK YOU