

# University of Engineering and Technology

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# TESLER SALON



## Abstract:

### **Introduction:**

TESLER SALON is an online website for hair and beauty salon. In this website, different services are available. Customers can buy cosmetics and other makeup products and even book an appointment for makeup and cosmetic treatments from this website.

## **Uses:**

- This site can be used to book appointments for spa and other beauty treatments available at TESLER SALON.
- You can also get your makeup done at salon by using this website for online booking.
- This site can be used to do online shopping of cosmetics and makeup products.
- In this website, customers from any part of the world will be able to know about various cosmetics and beauty products by observing services and discussing with professionals.

## **Importance:**

- Salon owners can track customer's records to analyze services in demand.
- Salon website plays an important role in building up social networks.
- This site saves the time of customers by online booking and online shopping as the customers don't have to go at different stores to buy their desired product.
- Customers can get instant access to information of our salon and its services.
- You can share your reviews, thoughts and tips to millions of users.

## **How the website works:**

On Home Page, all the services are available and by clicking on “Book Now”, the customers can do booking on available services.

By clicking on “Shop Products”, the page of collections will be opened. From all of these products, users can select their desired and then can add them to the cart and can buy them by clicking on “Buy It Now” button.

The contact information is available at the bottom of page. So, the users (visitors of site) can contact with the salon team.

User can return to Home Page by clicking on the Logo.

The option of Group Assignments is also available in Appointment Preference List to schedule their appointments for a later date due to Covid-19.

## **Future Scope:**

- To establish better interaction between people and online community.
- For the rise of beauty community on online platforms.
- To keep up with the trends and keeping the customers updated as well.

# Introduction:

Over the years, the internet has greatly changed the way people communicate today. Similarly, Fashion and Beauty standards have evolutionized as well.

Different websites are available for various purposes. Beauty salons have made their own websites to vast their business on online platforms.

TESLER SALON is created to facilitate the customers by providing them an online platform for buying makeup products and cosmetics as well as making online reservations for makeup and beauty treatments.

TESLER SALON is known for its skilled seasoned stylists and its superior customer service. Customers are provided with a range of services like haircuts, hairstyling, hair treatment, nail treatments, spa and different makeup looks. Customers can make reservation for these services through the website in available time slots. This website also provides the option of consulting with professionals so that customers can buy cosmetics and makeup products which suit them the best.

# Problem Statements:

- This website is created so that customers don't have to do much physical efforts for buying their desired products and they can buy it online.
- Customers can also save their time by doing online booking and purchasing.
- Details of every product and service are available for customers that don't have much knowledge about them.
- Website is maintained and updated all the time so that there are no bugs and overloading problems.

# Objectives:

- For communication among people who have interest in cosmetic and beauty treatments and professionals.
- To sell our branded cosmetic and makeup products.
- To offer finest services available for makeup in the world.
- To provide friendly and personalized services through a team of highly skilled and creative professionals. To enhance the outer beauty of our customers.
- To save customers with integrity by being loyal to them and ourselves.

# Timeline/Gand chart:

| Steps                               | First week<br>(start from 1<br>January 2022) | Second week | Third week | Fourth week | Fifth week | Sixth week<br>(End on 15<br>Febuary 2022) |
|-------------------------------------|--|-------------|------------|-------------|------------|---|
| Description and<br>scope of project |  |             |            |             |            |   |
| Requirements<br>of Project          |  |             |            |             |            |   |
| Use cases of<br>project             |  |             |            |             |            |   |
| Wireframes of<br>project            |  |             |            |             |            |   |
| Testing of cases                    |  |             |            |             |            |   |
| Building of<br>Prototype            |  |             |            |             |            |   |

## Tools:

HTML (Hypertext Markup Language), BOOTSTRAP, JAVASCRIPT, PHP.

Related work:







# Wireframes:

## Home Page

|                          |  |  |
|--------------------------|--|--|
| <div>Logo</div>          | Tesler salon                           | <div>Scroll down</div>   |
| <div>Book Now</div>      |  | <div>Introduction</div>  |
| <div>Shop products</div> |  | <div>Services:<br/>_____<br/>_____<br/>_____</div>                                   |
| <div>Search</div>        | <div>Cart</div>                        | <div>Location:<br/>Google map</div>  |
|                          |  | <div>Our Founder:<br/>_____<br/>_____<br/><div>Our team</div></div> <div>Image</div> |
|                          |  | <div>Featured Products:<br/><div><div></div><div></div><div></div></div></div>       |
|                          |  | <div>Featured Brands:<br/><div><div></div><div></div></div></div>                    |
|                          | <div>Email: <input type="text"/></div> | <div>Contact :<br/>Address: Follow us:<br/>Policy:</div>                             |

After clicking on “Book Now” the following page will open:

## Book Now Page

Logo

Tesler Salon

Appointment Preference:

Individual Appointment

Group Appointment

Purchase a Gift Card

Introduction:

Services:

\_\_\_\_\_

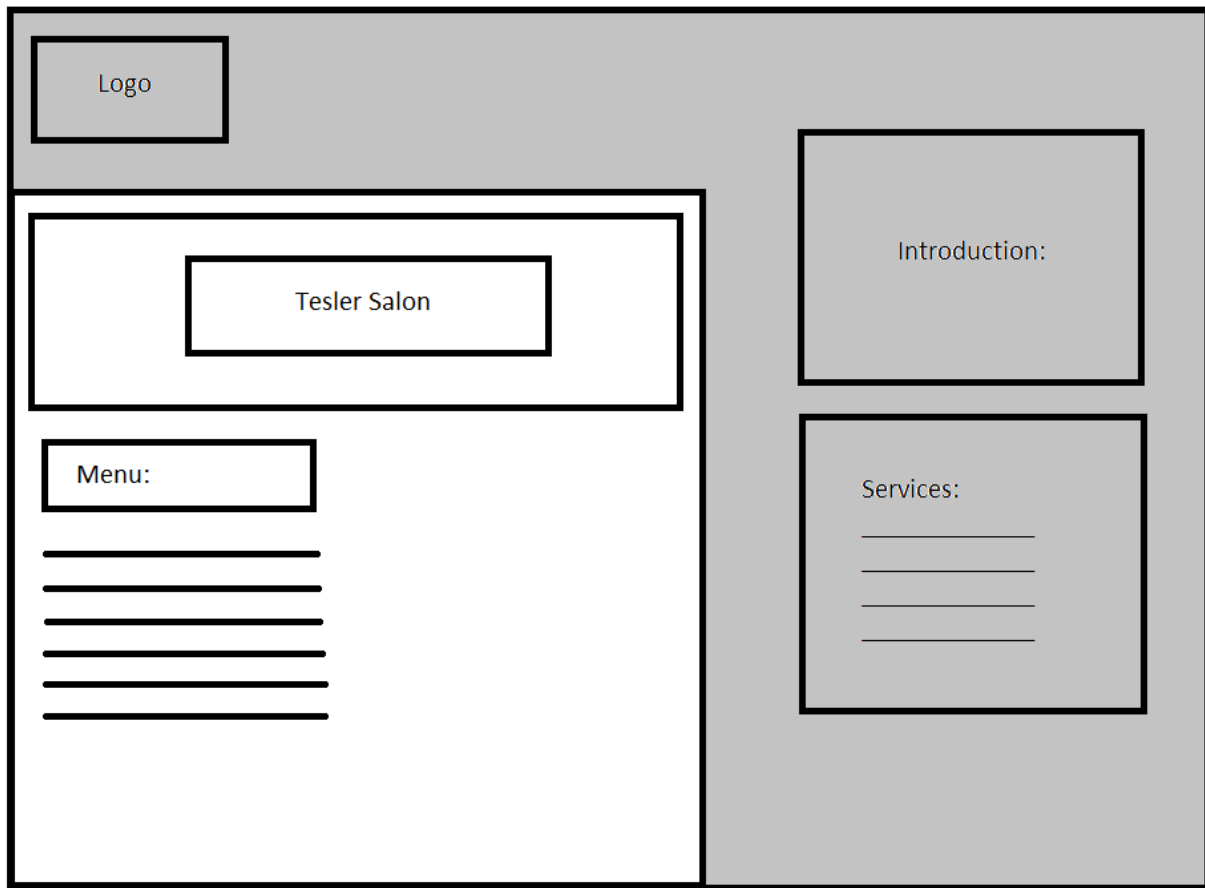
\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

After selecting “Individual Appointment” or “Group Appointment” the following will open:





After selecting “Menu” the following page will open:



Logo

Tesler Salon

Menu Name:

Which Professional?

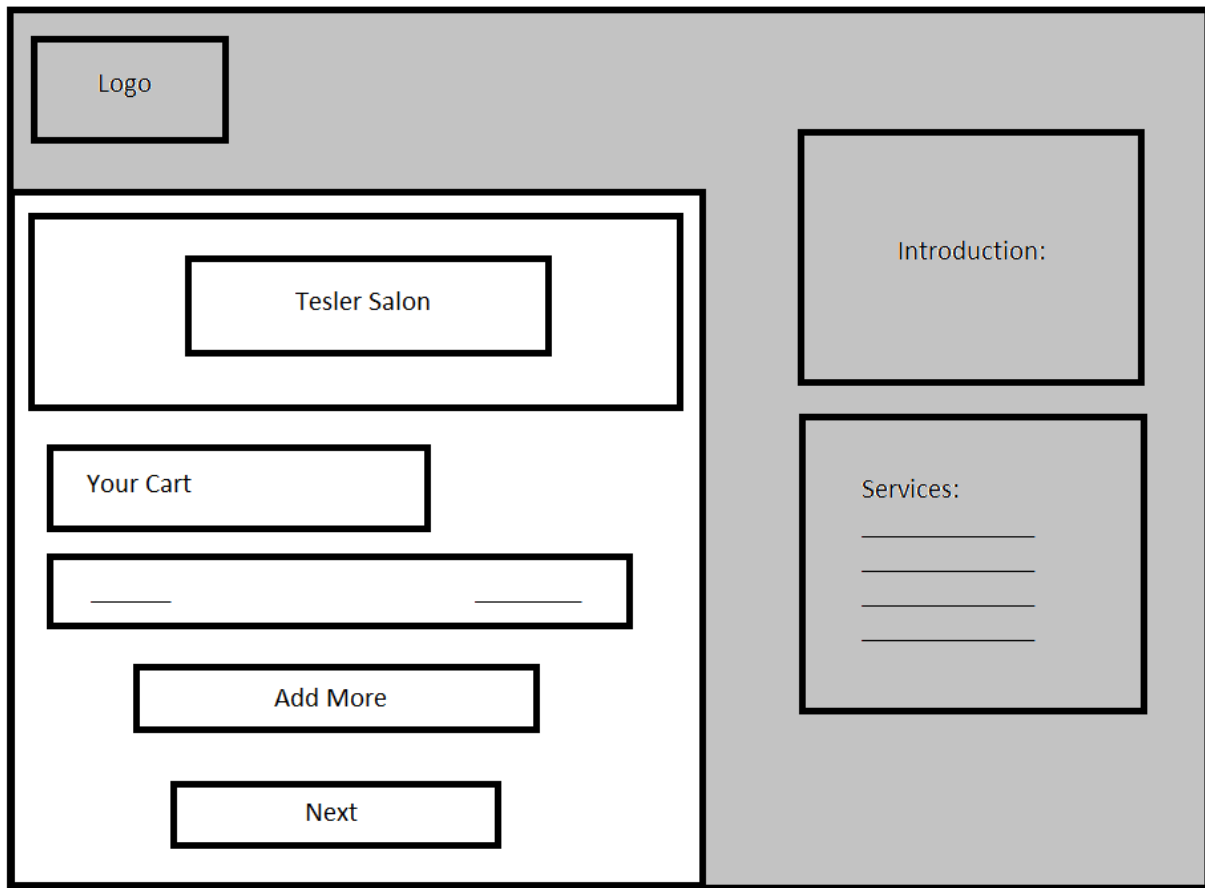
Add money

Introduction:

Services:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

After clicking on “Money” the following page will open:





After clicking on “Next” button the following page will open:



Logo

Tesler Salon

Select Service time

➔

Introduction:

Services:

After selecting “Service Time” the following page will open:



Logo

Tesler Salon

Review your Booking:

Date

Time

Items

Total

Next

Introduction:

Services:

After clicking on “Next” button the following page:





Logo

Tesler Salon

Completing your Booking:

Contact Info:

Personal Info:

Complete

Introduction:

Services:

After completing your booking and clicking on “Complete” the booking will be done.

After clicking on “Shop Products” on Home Page the following page will open:



## Shop Products Page

|   |                    |                    |                     |      |
|---|--------------------|--------------------|---------------------|------|
| Logo                                      | Book Now           | Shop Products      | Search              | Cart |
| Collections:                              |                    |                    |                     |      |
| Collection Product                        | Collection Product | Collection Product |                     |      |
| Logo                                      |                    | Contact:<br>_____  | Follow us:<br>_____ |      |
| Subscribe to our emails<br>_____<br>_____ |                    | Address:<br>_____  | Policy:<br>_____    |      |

After selecting “Collection Product” the following page open:



|  |                 |  |                 |
|--|-----------------|--|-----------------|
| <div>Logo</div> <div>Book Now</div> <div>Shop Products</div>               |                 | <div>Search</div> <div>Cart</div>  |                 |
|  |                 | Product  |                 |
| Availability   | Price           | Sort by:   | Quantity        |
| Related Product  | Related Product | Related Product  | Related Product |
| Related Product  | Related Product | Related Product  | Related Product |
| <div>Logo</div> <div>Subscribe to our emails</div> <div></div> <div></div> |                 | <div>Contact:</div> <div></div> <div>Follow us:</div> <div></div> <div>Address:</div> <div></div> <div>Policy:</div> <div></div> |                 |

After selecting “Related Product” the following page open:



|                         |          |  |        |                 |
|-------------------------|----------|--|--------|-----------------|
| Logo                    | Book Now | Shop Products  | Search | Cart            |
| Product                 |          | Item name:<br>Price<br>Quantity: <input type="text"/><br><input type="button" value="Add to Cart"/><br><input type="button" value="Buy it now"/> |        |                 |
| You may also like:      |          |  |        |                 |
| Related Product         |          | Related Product  |        | Related Product |
| Logo                    |          | Contact: _____   |        |                 |
| Subscribe to our emails |          | Follow us: _____   |        |                 |
| <input type="text"/>    |          | Address: _____   |        |                 |
| <input type="text"/>    |          | Policy: _____  |        |                 |

After clicking on “Buy It Now” the following page will open:



| <div>Tesler Salon</div> <div>Information Shipping Payment</div> <div>Payment 1 Payment 2 Payment 3</div> <div>Contact Information:<br/><input type="text"/><input type="text"/><br/><input type="text"/><input type="text"/></div> <div>Shipping address:<br/><input type="text"/><input type="text"/><br/><input type="text"/><input type="text"/><br/><input type="text"/><input type="text"/></div> <div>Continue to Shipping</div> | <table><thead><tr><th>Product</th><th>Price</th></tr></thead><tbody><tr><td colspan="2">Sub-total</td></tr><tr><td colspan="2">Shipping</td></tr><tr><td>Total</td><td></td></tr></tbody></table> | Product | Price | Sub-total |  | Shipping |  | Total |  |
|--|---|---------|-------|-----------|--|----------|--|-------|--|
| Product  | Price   |         |       |           |  |          |  |       |  |
| Sub-total  |   |         |       |           |  |          |  |       |  |
| Shipping   |   |         |       |           |  |          |  |       |  |
| Total  |   |         |       |           |  |          |  |       |  |
| <div>Logo</div> <div>Subscribe to our emails</div> <div><input type="text"/></div> <div><input type="text"/></div>   | <div>Contact: <input type="text"/></div> <div>Follow us: <input type="text"/></div> <div>Address: <input type="text"/></div> <div>Policy: <input type="text"/></div>                              |         |       |           |  |          |  |       |  |

After filling contact info and shipping address and clicking on “Continue to Shipping” the order of customer will be placed.

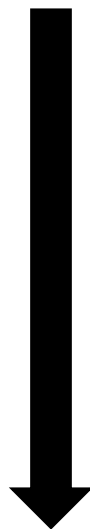
After clicking on “Cart” icon on the Home Page the following page will open:



## Cart Page

|  |                     |                     |                     |      |
|--|---------------------|---------------------|---------------------|------|
| Logo   | Book Now            | Shop Products       | Search              | Cart |
| <div>Your Cart info</div> <div>Continue Shopping</div> |                     |                     |                     |      |
| Featured Collection :                                  |                     |                     |                     |      |
| Featured collection                                    | Featured collection | Featured collection | Featured collection |      |
| Logo   |                     | Contact:<br>_____   | Follow us:<br>_____ |      |
| Subscribe to our emails<br>_____<br>_____              |                     | Address:<br>_____   | Policy:<br>_____    |      |

There will be an “Our Team” button available on Home Page under Our Founder description, after clicking on Our Team button the following page will open:



## Our Team Page

|   |          |   |        |      |
|---|----------|---|--------|------|
| Logo  | Book Now | Shop Products   | Search | Cart |
| Our Team  |          |   |        |      |
| Image<br>Name<br>Expert in:<br>Email:   |          | Image<br>Name<br>Expert in:<br>Email:   |        |      |
| Image<br>Name<br>Expert in:<br>Email:   |          | Image<br>Name<br>Expert in:<br>Email:   |        |      |
| Logo<br>Subscribe to our emails<br><input type="text"/><br><input type="text"/> |          | Contact: <input type="text"/><br>Follow us: <input type="text"/><br>Address: <input type="text"/><br>Policy: <input type="text"/> |        |      |

At the end of every page the Contact Information is available. To access Salon that information can be used.

# Functional Requirements:

- The customers shall sign in and then log in to create an account on the website.
- Customers shall access Booking page after clicking on “Book Now”.
- The customers shall access the information of team of salon by clicking on the “Our Team” button.
- The customers shall access the available products page by clicking on the “Products” link on the Home Page under services heading.
- The customers shall be able to access their profile after the log in.
- The customers shall be able to select Payment Method after clicking on “Purchase” button on the product page.
- The customer shall click on the logo to return to Home Page.
- They shall click on “Book Now” button after selecting Time Slot on Booking Page.
- There shall be Booking and Products details of customers on their Profile Page.
- They shall click on “Purchase Now” button after selecting their desired product on Product Page.
- To access the features available in salon, they shall click on “Features” link on Home Page.



# Non-Functional Requirements:

- To log into their account, they must enter their email and password.
- Customers must not be able to update the details of booking and products on their profile.
- There must be icons, buttons and graphics on webpages to make it user friendly.
- The desired webpage must open within 2 seconds.
- 90,000 customers must be able to access the same functionality of website at the same time.
- The time slots must not be updated by customers after selecting it and clicking “Book Now” button.
- The ordered product must not be accessible by external person.
- The online payment method for customers must be secured.
- No customer must be able to access the profile of some other customer.
- The customers must not be able to update the ordered product after ordering it.
- The website must be self-explained to be easily used by customers.
- The website must only use 50Mbs of memory.
- It must provide the services of booking, buying products and to select the available features of salon to the customers.

- The website must be manageable after an error has occurred in it.
- It must be manageable to prevent any errors from occurring.