

Al Imam Muhammad ibn Saud Islamic University College of Computer and Information System Computer Science Department 2nd Semester 1444 H – 2023 G

CS 346 – Web Development

Project: Lavander Salone

By

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In this project,

In this project, we created a site that is concerned with providing comfort and beauty services and the ease of booking any service the customer wants.

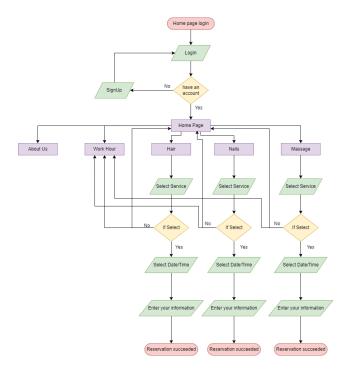
We made sure that the site is clear in the services provided and their details.

On our site, we aim to reach every woman looking for beauty and places of rest and relaxation, and we hope to serve them in the best way.

Our website offers many services, including:

- See photos of the salon and get an idea about it.
- View all services.
- Show Prices.
- View a brief overview of each service.
- The ability to specify the required service and make a reservation.

Flow chart



Look & Feel:

Because we chose the name Lavender for our website, we chose the purple color as the main color in the design, in relation to the color of the flower. It is important that we focus on arranging the pages according to the content to be clear and accessible.

Dynamic Components

This file contains all the functions that we used in HTML, in order to make the project folder clear and tidy. We did not use many files.

The file name is **javascript.js**

The other JavaScript file contains the Node.js functions.

The file name is **backend_node.js**

Business Logic

We linked our project to the Mango database, the **username**, **email** and **password** information is stored for each person who logs in to the site.

we create User object (User is the model) then save the information that actual user enter by using the html forms(signup) that we created, then we put save method to Saves this document by inserting a new document into the database, after that directory will open login page, when user enter username and password this data be compared with stored data in database

References Bootstrap: Bootstrap Icons · Official open source SVG icon library for Bootstrap (getbootstrap.com) UIverse: https://uiverse.io/?s=09 fontawesome:

https://fontawesome.com/search