

FPT ACADEMY INTERNATIONAL FPT – APTECH COMPUTER EDUCATION

Makeup

Supervisor: $L\hat{E} THANH NH\hat{A}N$

Semester: 01

Batch No: *T5.2309.E0*

Group No: 01

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Month: 12 Year: 2023

This	is to certify that
Mr.	LÊ MINH NHỰT
Mr.	NGUYỄN TRUNG KIÊN
Ms.	PHẠM ĐỨC QUỲNH
Налго с	uccessfully Designed & Developed
nave s	
	MAKEUP
Submit	ted by:
	Mr. LE THANH NHAN
Date C	f Issue:
 Author	ized Signature:
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Content

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Synopsis

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Acknowledge

In today's world, we have built many different learning and working environments, among them is eProject. E-project is a step-by-step learning environment, it accurately simulates the theoretical and practical content in the learning environment, so that students can apply individual Logic-based development into practice. An E-project is perfectly introduced not only in terms of expertise, but also in combination with many other soft skills.

- ✓ Practice step by step, full access to knowledge
- ✓ Usage of certain utilities in applications designed by user.
- ✓ Single program to unified code leading to a complete application.
- ✓ Learn and implement work in phased manner.
- ✓ Work on real life projects.
- ✓ Enhance skills and add value.
- ✓ Build a bigger and more powerful application
- ✓ Give a real life scenario and help to create applications more complicated and useful.
- ✓ Mentoring through email support.

We would like to send a great thank to our professor and others student for the addorable supports during the time in project.

Beside serveral mistakes we had made in the project, we hope to have more oppotunities to widen our knownledge in web developing world.

We also thank you so much for your infomation and the "demo" project from India APTECH to help us get more reality experience in this project. Since we have gained more experience from this project, we will not stop learning any thing as much as we can to be more successful in the future.

Your Sincerely,

Team Group 01

Synopsis

The Objective of this program we aim is to give a sample project to work on real life projects. These applications help us build a larger more robust application.

The objective is not to teach us HTML/JavaScript but to provide us with a real life scenario and help us create basic applications using the tools.

Hence, we can revise the chapters before we start with the project.

This project is meant for students like us who have completed the module of HTML5. These programs should be done in the Lab sessions with assistance of the faculty if required.

The additional aim of this project is to develop our capability to conceptualize, design, and implement web solutions that address real-world problems and user needs. It's about bringing together the technicalities of coding with the creativity of design to produce work that stands out in the digital space. By doing so, we aim to not only understand but also contribute to the future of web development.

It is very essential for us that will have a clear understanding of the subject. We think we should go through the project and solve the assignments as per requirements given.

And get back *eprojects@aptech.ac.in* as the assigned schedule.

Design Plan:	Document Name: Problem Definition	SWD/Form No.01/PD/Ver1.0
Makeup		
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Problem Definition

In today's world, makeup is more than a means to cover skin imperfections. It is a way to enhance natural beauty and boost self-confidence. A professional makeup artist employs cosmetic techniques and products to create beauty, enhancing a person's appearance by highlighting features and concealing or smoothing out flaws. Globally, makeup is used in various ways to symbolize power, strength, and individuality, representing a source of pride, not embarrassment.

Despite the increasing demand for makeup services, finding and choosing the right makeup artist with specific services remains a challenge. Customers often struggle with gathering information, comparing prices and services, and scheduling appointments with makeup artists.

Therefore, there is an urgent need for an online platform where all makeup artists and their service details can be easily accessed under one roof.

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Design Plan:	Document Name: Problem Definition	SWD/Form No.01/PD/Ver1.0
Makeup		
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Functional Requirements:

• For Users:

- 1. Navigation and Search: Ability to easily navigate and search for makeup artists based on criteria like services, pricing, and reviews.
- 2. Service Selection: Options to choose from various services such as bridal makeup, groom makeup, family makeup, touch-up services, and makeup for friends and relatives.
- 3. Booking and Geolocation Integration: Scheduling appointments and choosing locations with Geolocation API support (e.g., Google Maps).
- 4. Viewing Sample Works: Access to view portfolios of makeup artists.
- 5. Review and Feedback: Capability to leave and read reviews for makeup artists.

• For Webmaster:

- 1. Management of Listings: Managing information and listings of makeup artists.
- 2. Update Offers/Discounts: Updating special offers and discounts.
- 3. Maintain High-Quality Standards: Ensuring all content and images displayed meet high quality standards.

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Design Plan:	Document Name:	SWD/Form No.02/CRS/Ver1.0
Makeup	Customer Requirements Specifications	
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Customer Requirements Specifications

User:

input:

- Open Menu and hover over a main service in the menu to view the list of main services and select.
- Click on the "Artists" link in the navigation bar
- User chooses an artist from the list to see details.
- Selects "Book" and provides personal information (full name, email, and phone number), chooses a makeup artist, selects the desired service type, chooses the appointment location, and specifies the date and timing
- User clicks to see demo session on artist's detail page
- When the user clicks the "Reivew" link on the navigation bar
- The user chooses the number of stars (five stars is best), writes the comment content and sends the content

Process:

- The system retrieves the list of main services such as Bridal Make up, Groom make up, Family make up, etc., and extracts the specific service type from the selected main service.

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Makeup	Customer Requirements Specifications	
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- The system retrieves a list of all makeup artists.
- The system retrieves detailed information about the selected artist, including the base charge and service options such as Bridal Make up (Matte, High definition, Standard bridal), Groom make up, Family make up (Only make up, Hair styling, Draping saree / Attire), Touch-up services, and Siders make up for friends and relatives at functions.
- The system queries the database for services and service types, utilizes GeoLocation API for the address of the selected location, retrieves a list of makeup artists, and processes usersubmitted form data for confirmation and storage.
- The system retrieves demo session data
- Click on "See details" of the discounted service package.
- Retrieve and display detailed information about the selected service package.
- The system retrieves a list of artist information such as name, photo, comments, existing ratings, etc.
- User evaluation data is recorded and processed by the system

Output:

- The system displays main services and submenus with specific service options corresponding to the selected service type.
- Present a page show a list of makeup artists, including

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information such as names, images, and rating.

- The system displays a page with the comprehensive details of the selected artist and the available service options.
- The system displays a page featuring the information from the booking form and showcases a booking confirmation message, including details of the selected makeup artist, service type, location, and date/timing.
- Displays comprehensive details of the selected service package, including current and upcoming discounts.
- The system displays artist information, existing comments and reviews.
- The system displays user review information, including number of stars and comments.

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Webmaster:

input:

- Manage Makeup Artist Information: Webmasters input and update makeup artist information, including images, personal details, services, and pricing.
- Update Offers and Discounts: Webmasters input information regarding available promotions and discounts.
- Manage Reviews: Webmasters can review and manage user reviews.

Process:

- Update Makeup Artist Information: The system processes and updates makeup artist information when changes occur.
- Update Offers and Discounts: The system processes and updates information about promotions and discounts.
- Review Management: The system processes and manages user reviews, including approval and removal of inappropriate reviews.

Output:

- Makeup Artist Information Display: The system displays updated makeup artist information for users.

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Design Plan:	Document Name:	SWD/Form No.02/CRS/Ver1.0
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- Offers and Discounts Display: Promotions and discounts are displayed for users on the "Service" page.
- Review Management: Webmasters can review and manage user reviews.

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Design Plan:	Document Name:	SWD/Form No.02/CRS/Ver1.0
Makeup	Customer Requirements Specifications	
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Hardware / software requirement:

Software:

- Notepad/HTML editor/CoffeeCup
- Angular / Angular JS / React / BootStrap
- Dreamweaver / Figma
- MS IE / Chrome / FireFox / Netscape /MS Edge

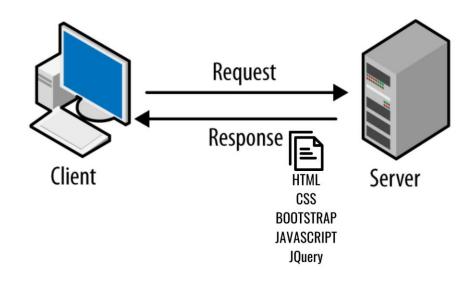
Hardware:

- A minimum computer system that will help you access all the tools in the courses is a Pentium 166 or better
- 64 Megabytes of RAM or better

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Design Plan:	Document Name:	SWD/Form No.03/ARD/Ver1.0
Makeup	Architecture and design of the project	
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Architecture and design of the project



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Design Plan:	Document Name: SiteMap	SWD/Form No.04/SM/Ver1.0
Makeup		
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SiteMap



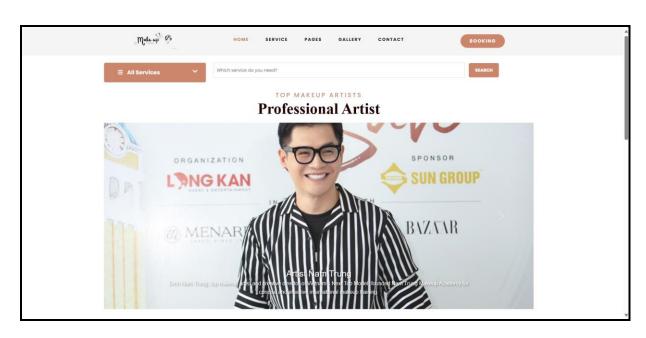
	Prepared by (Student)	Approved by (Faculty)
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Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Makeup		
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Screen shots

I. Homepage:

I.1.



I.2.



I.3.

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Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Makeup		
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Description: The home page displays with a horizontal navigation menu that includes tags such as "Home", "Service", "Pages", "Gallery", "Contact", and "Booking" and displays the main information of the website

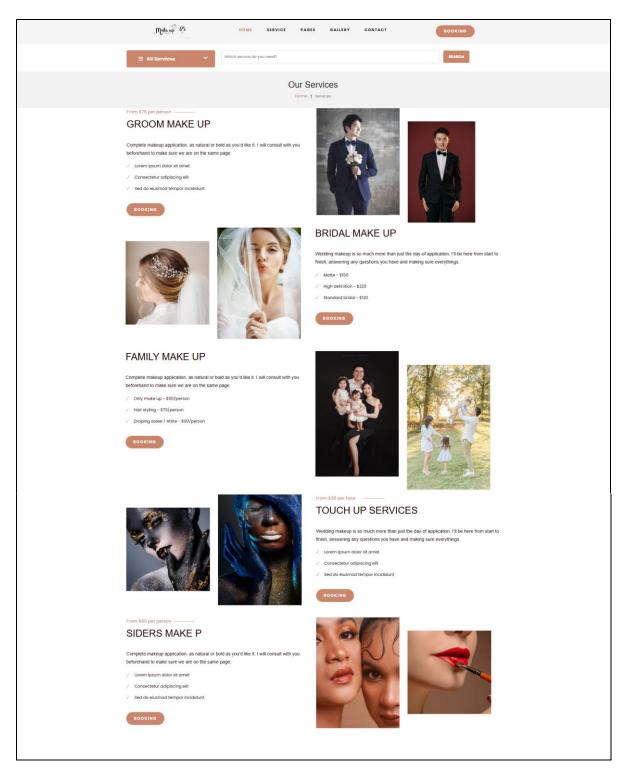
From : Opened on first launch and from a horizontal menu including logo and navigation named "Home"

To : You can reach pages like Home, Artist, Detail Artists, Services, Gallery, Contact, Booking.

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II. Service Page:



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Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Makeup		
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Description: This is service's page. This page will list all the service that we cooperated with

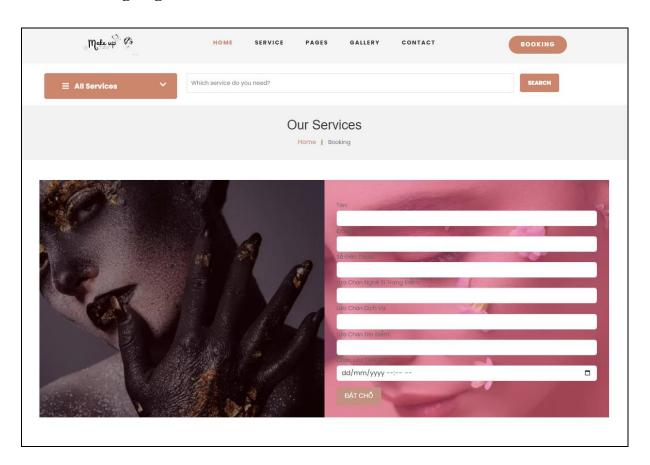
From : At the homepage, click on "Services" on the nav bar, at there you will see a drop down, and the page was put at there

To : To proceed with booking our services, please click on the "Booking" button associated with the service you desire. You will be redirected to our booking page, where you can select the date, time, and provide the necessary personal information.

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III. Booking Page



Description: This "Booking" page is designed for the utmost convenience of our clients looking to schedule beauty services. Featuring a user-friendly interface, you can quickly and easily input your personal information, select the desired service type, specific date and time, and any special requests.

From: On the homepage, click on the "Service" (or button "Booking) tab in the navigation bar. A drop-down menu will display a list of services. Select "Booking" from this menu to be redirected to this page.

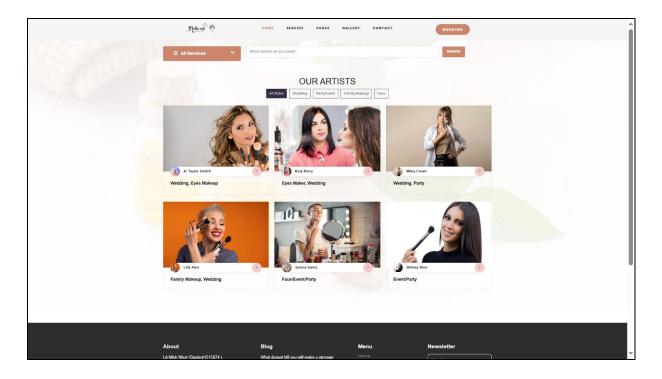
To : After filling in all required information and selecting your service, click the "Book Now" button to submit your booking request. A booking confirmation

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Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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will be sent to you via email or text message to finalize the process. Ensure that you have reviewed all information carefully before submitting so that we can provide you with the best possible service.

IV. Artists Page



Description: This is artist's page. This page will list all the artists that we cooperated with

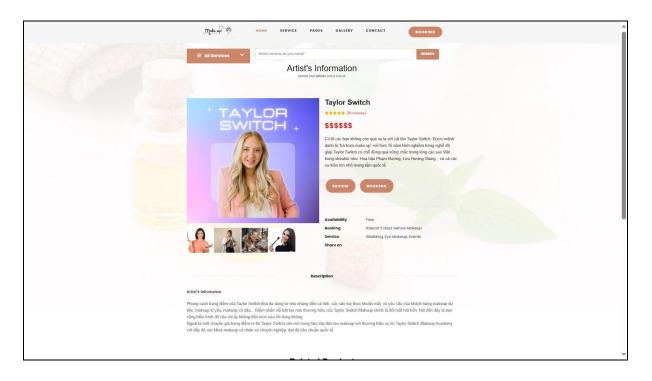
From : At the homepage, click on "PAGES" on the nav bar, at there you will see a drop down, and the page was put at there.

To : This page was link to "ARTIST DETAIL" page, "GALLERY" page, "SERVICES" page, and also "HOME"

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Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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V. Artist Detail Page



Description: This is an artist detail page. This page will write about the artists such as their work, their style, ...

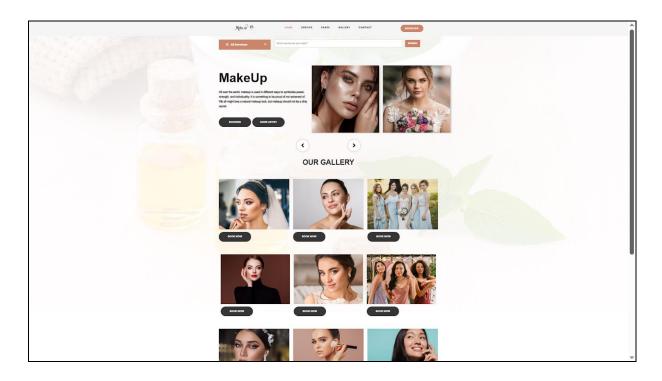
From: At the homepage, click on "PAGES" on the nav bar, at there you will see a drop down, and the artist detail page was put at there.

To : This page was link to "ARTIST" "GALLERY" page, "SERVICES" page, and also "HOME"

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Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Makeup		
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VI. Gallery Page



Description: This is GALLERY page. This page will show some project' picture like: wedding, events.

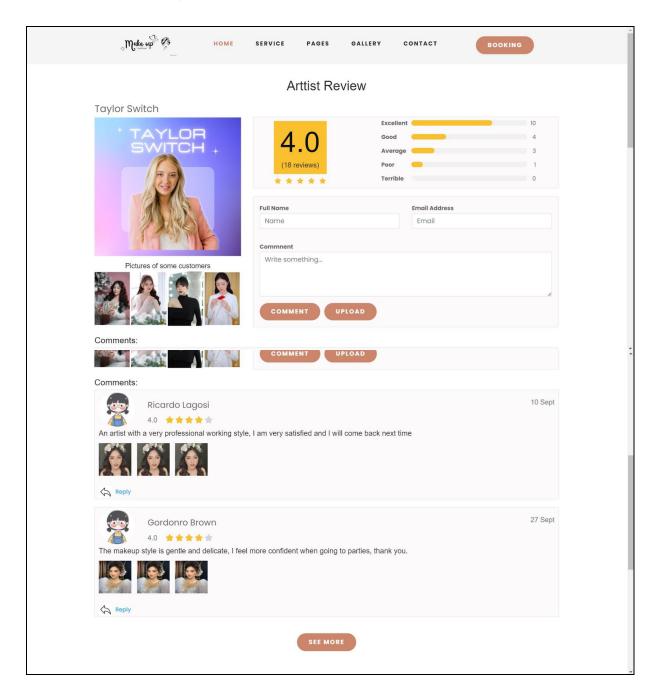
From : At the homepage, click on "GALLERY" on the nav bar.

To : This page was link to "ARTIST DETAIL" and "HOME" page.

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Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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VII. Review Page



Description: This is the "Reviews" page. This page will see their previous customer reviews and ratings and customers can leave their reviews and ratings.

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Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Makeup		
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From : At the home page, click "PAGES" on the navigation bar, select

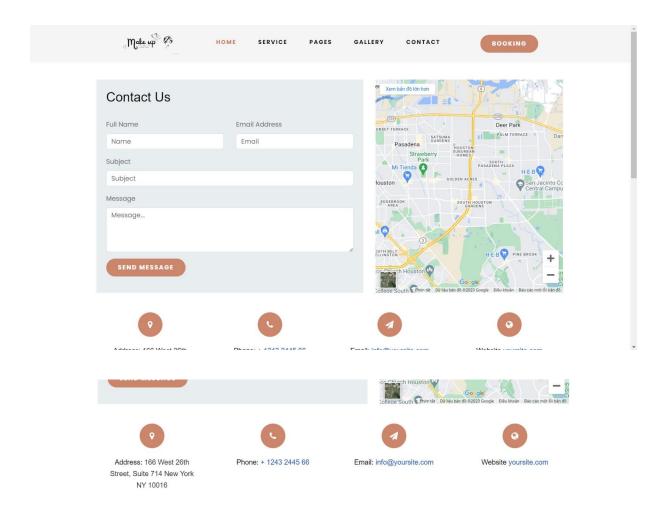
"Reviews" page, OR at the "ArtistsDetail" page, select "Review" button.

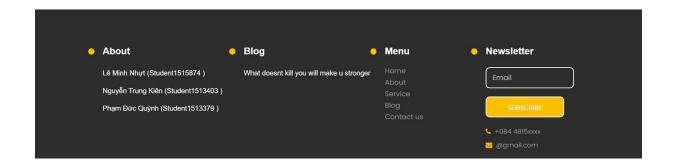
To : On the review page and display notifications.

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Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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VIII. Contact Page





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Signature		
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Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Makeup		
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Description: This is the "Contact Us" page. This page displays the information of the website, including: address, phone number, email, web address, and users can also leave information for support.

From: At the home page, click "Contact" on the navigation bar OR click "Contact" button in the content section of the homepage.

To: On the Contact Us page and displays, information and notifications

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Signature		
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Design Plan:	Document Name: Testing document	SWD/Form No.06/TD/Ver1.0
Makeup		
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Testing document

Sr.No	Features Tested	Remarks
1	Does the administrator have all the rights to create and delete the records?	OK
2	Are all the records properly fed into the appropriate database?	OK
3	Have all the Design and Coding Standards been followed and implemented?	OK
4	Is the GUI design consistent all over?	OK
5	Is the navigation sequence correct through all the forms/ screens in the application?	OK
6	Is exception handling mechanism implemented in all the screens?	OK
7	Are all the program codes working?	OK

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Design Plan:	Document Name: Final checklist	SWD/Form No.07/FC/Ver1.0
Makeup		
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Final checklist

Sr.No	Aspected Tested	Yes	No	NA	Suggestion/ Remarks
1	Are all the users able to search for a particular Artist?	Yes			OK
2	Are all the galleries, record demo sessions saved and retrieved when required?	Yes			OK
3	Have all the modules been properly integrated and are completely functional?	Yes			OK
4	Are the GUI contents devoid of spelling mistakes?	Yes			OK
5	Is the application user-friendly?	Yes			OK
6	Is the project published properly into a setup file?	Yes			OK

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Design Plan:	Document Name: Task Sheet	SWD/Form No.08/TS/Ver1.0
Makeup		
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					Activity Plan Date of Preparation		
No	Member	Contents	Page Name	Planed Start Date	Actual Start Date	Actual Days	Status
1		Homepage	hompage.html	08-12-2023	15-12-2023	7	OK
2	Lê Minh Nhựt	Booking	booking.html	08-12-2023	15-12-2023	7	OK
3		Service	service.html	08-12-2023	15-12-2023	7	OK
1	Nguyễn Trung Kiên	Review Page	review.html	08-12-2023	15-12-2023	7	OK
2	nguyen rrung kien	Contact	contact.html	08-12-2023	15-12-2023	7	OK
1		Artist Grid Page	artist-grid.html	08-12-2023	15-12-2023	7	OK
2	Phạm Đức Quỳnh	Artist Detail Page	artist-detail.html	08-12-2023	15-12-2023	7	OK
		Gallery Page	gallery.html	08-12-2023	15-12-2023	7	OK

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