Tattoo-Verse
(Tattoo Artist Booking Web Application)

A project Submitted to the

School of Computer Science of

ज्ञानगंगा घरोघरी

Yashwantrao Chavan Maharashtra Open University, Nashik.

In Partial Fulfillment of The Requirements for the Degree of

Bachelor of Computer Applications

By

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(2024-2025)

Win Informatics Network

Win Informatics Network, Kalyan

Certificate of Evaluation

This is to certify that the undersigned have assessed and evaluated the Project Work titled "**Tattoo-Verse: Tattoo Artist Booking Web Application**" Submitted by the following students.

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The project Report has been (accepted / rejected) for the partial fulfillment of **Bachelor of Computer Applications** programme.

Signature of the Examiner

Name of the Examiner

Stamp of the Study Centre

Certificate of Completion

This is to certify that the team of the following students of **Bachelor of Computer Applications** have completed the Project Work titled "**Tattoo-Verse: Tattoo Artist Booking Web Application**" under my guidance and supervision. The project report has been written according to the guidelines given by the **Yashwantrao Chavan Maharashtra Open University, Nashik.**

1) Sagar Ravi Kota(PRN -2022017001338126)

2) Omkar Yuvraj Mhaskar (PRN -2022017001363414)

(Ms Rohini Chandrakant Kulkarni)

Signature of the Study Centre Head

(Ms Rakhshanda Talat Shaikh)

Signature of the Guide

Stamp of the Study Centre

ACKNOWLEDGEMENT

With immense pleasure we are presenting "**Tattoo-Verse: Tattoo Artist Booking Web Application**" Project report as part of the curriculum of '**Bachelor of Computer Applications'**. We wish to thank all the people who gave us unending support.

I/ we express my / our profound thanks to our head of department **Ms. Rohini Chandrakant Kulkarni,** project guide and project in charge **Ms Rakhshanda Talat Shaikh** and all those who have indirectly guided and helped us in preparation of this project

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INTRODUCTION

Tattoo-Verse: Tattoo Artist Booking Web Application

Tattoo-Verse is your one-stop destination for everything tattoos! Whether you're looking for inspiration, searching for skilled tattoo artists, or learning about proper aftercare, we've got you covered. Our platform features a best gallery of tattoo designs across various styles, from traditional and tribal to modern and minimalist. Whether you're a first-timer or a tattoo enthusiast, we provide expert advice and resources to help you make the right choices. book appointments with professionals who match your style and preferences.

Beyond just aesthetics, we emphasize tattoo safety and aftercare. We believe tattoos are a form of self-expression and personal storytelling, and our mission is to support you on your journey. Whether you're getting your first Tattoo Verse is here to make your experience seamless and inspiring.

This user-friendly application empowers clients to explore artist portfolios, schedule appointments with professionals that align with their style.

Additionally, the platform offers home service booking options, and a responsive design for seamless access across devices. With a strong focus on safety, professionalism, and community, Tattoo Verse is built to support every step of the tattoo journey from inspiration to healing.

ABSTRACT

Tattoo Verse is an innovative and user-centric web application developed to simplify and enhance the tattoo experience for clients. As the popularity and acceptance of tattoos continue to rise globally, there is a growing need for a reliable, digital platform that connects tattoo enthusiasts with skilled professionals.

Tattoo Verse serves as a one-stop destination for individuals seeking inspiration, guidance, and professional tattoo services in a streamlined and efficient manner.

Users can explore an extensive gallery of tattoo designs, including traditional, tribal, modern, minimalist, and more, allowing users to view previous works and make informed decisions when choosing an artist that aligns with their personal taste and preferences.

Tattoo Verse offers a secure and user-friendly booking system, enabling clients to schedule appointments with their selected artists either in-studio or through a convenient home service option. This flexibility caters to a wide range of user needs, ensuring accessibility and comfort. In addition, the platform provides detailed aftercare resources, including articles, video tutorials, and product recommendations, to educate users on the best practices for tattoo healing and maintenance.

A key feature of the application is its robust admin panel, which allows administrators to efficiently manage artists, appointments. The platform also incorporates responsive web design principles, ensuring optimal performance and usability across all devices, including desktops, tablets, and smartphones.

OBJECTIVE

The objective of Tattoo-Verse is to revolutionize the online Tattoo Artist Booking experience for everyone by implementing the following elements:

1. **Develop a user-friendly web application** that allows users to easily explore tattoo designs and book appointments with professional tattoo artists.

2. **Provide a comprehensive tattoo design gallery** categorized by styles (e.g., traditional, modern, minimalist) for user inspiration and reference.

3. **Implement secure user authentication** for clients to ensure a safe and personalized experience.

4. **Integrate an appointment scheduling system** that allows clients to book sessions online, including options for home service.

5. **Offer detailed aftercare resources** including videos to guide users through the healing process and proper tattoo maintenance.

6. **Design an intuitive admin panel** for managing users Appointments,Tattoo Artists.

7. **Ensure the application is fully responsive**, allowing smooth access and navigation across various devices and screen sizes.

PROJECT PROPOSAL

Tattoo Verse – Tattoo Artist Booking Web Application

Introduction and Background:

At Tattoo Verse, your one-stop destination for everything tattoos! Whether you're looking for inspiration, searching for skilled tattoo artists, or learning about proper aftercare, we've got you covered. Our platform features a vast gallery of tattoo designs across various styles, from traditional and tribal to modern and minimalist. Whether you're a first-timer or a tattoo enthusiast, we provide expert advice and resources to help you make the right choices.

Beyond just aesthetics, we emphasize tattoo safety and aftercare. Our guides cover everything from choosing the right ink and placement to ensuring a smooth healing
process. We believe tattoos are a form of self-expression and personal storytelling, and our mission is to support you on your journey. Whether you're getting your first Tattoo Verse is here to make your experience seamless and inspiring.

Project Team Members:

1. **Omkar Yuvraj Mhaskar (PRN No: 2022017001363414)**
2. **Sagar Ravi Kota (PRN No: 2022017001363437)**

Internal Guide:

- **Ms. Rakhshanda Shaikh**

Features:

- **User Authentication**

  Secure login for users and artists with credential validation.
- **Appointment Scheduling**

  Online Booking
- **Tattoo Design Gallery**

  Extensive collection of tattoos design and categories of tattoos.
- **Aftercare resources**

  Detailed guidance and videos to ensure proper tattoo care and products for reference.
- **Home Service**

  Users can book home service for better experience.
- **Admin Panel**

  Admins can manage Artists, Appointments.
- **Responsive Website**

  Optimized for seamless use across all devices.

Technical Specifications:

- **Front End:** HTML5, CSS3, JavaScript ES6+, Bootstrap v5.3.x
- **Back End:** PHP 7.4, MySQL 9.2

Hardware Requirements:

Memory – Minimum 8GB and above

Hard Disk – Minimum 256 GB SSD and above

Processor – Minimum i3 and above

Software Requirements:

- **Programming Language**: PHP 7.4
- **Operating System:** Windows 10 and above
- **Database:** MY SQL 9.2
- **Software:** VS code 1.91

Hosting Software:

- XAMPP Server 8.2.12

Tentative Schedule:

Start Date: 03/02/2025

End Date: 15/04/2025

Phases	Start Date	End Date
Requirement gathering and analysis	03/02/2025	11/02/2025
System Design	12/02/2025	23/02/2025
Implementation or coding	24/02/2025	18/03/2025
Testing	19/03/2025	25/03/2025
Documentation	26/03/2025	09/04/2025
Submission of the project	10/04/2025	15/04/2025

References:

1. **https://www.youtube.com/watch?v=BsDoLVMnmZs**
2. **https://www.youtube.com/watch?v=VlPiVmYuoqw**
3. **https://www.youtube.com/watch?v=hlGoQC332VM**

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(Stamp of the Study Centre)

PROJECT SCOPE AND FUNCTIONAL ELEMENTS

Scope:

The scope of Tattoo Verse encompasses the design, development, and deployment of a fully functional web application that facilitates seamless interaction between tattoo enthusiasts and professional tattoo artists. The goal is to provide users with a platform where they can explore tattoo designs, browse artist portfolios, and conveniently schedule appointments based on their preferences. The project also aims to educate users on tattoo aftercare and promote safe tattooing practices.

1. **User-Friendly Platform**: Develop a responsive and intuitive web application for tattoo enthusiasts to explore designs, find artists, and book appointments.

2. **Tattoo Design Gallery**: Provide a wide range of categorized tattoo designs for users to browse and get inspired.

3. **Artist Portfolio Access**: Enable users to view detailed artist profiles including their work, specialization, and availability.

4. **Online Appointment Booking**: Allow users to schedule appointments with tattoo artists through an integrated booking system.

5. **Home Service Booking**: Offer an optional home service feature for users who prefer to get tattooed at home.

6. **Aftercare Resources**: Provide detailed guidance and educational content (videos, product suggestions) for proper tattoo aftercare.

7. **Secure User Authentication**: Implement login and registration functionality for users with secure credential handling.

8. **Admin Management Panel**: Equip administrators with tools to manage artists, appointments.

9. **Responsive Web Design**: Ensure seamless access and usability across various devices, including desktops, tablets, and smartphones.

Functional Elements:

User Authentication: a allows users and tattoo artists to securely register and log in to the platform. It ensures that each user has a unique account, maintaining privacy and protecting sensitive information. This system restricts access to booking and management features to only verified users and artists.

Tattoo Design Gallery: showcases a wide range of tattoo styles and designs. Users can browse through high-quality images categorized by themes like traditional, tribal, modern, and minimalist. This feature helps users find inspiration and explore different artistic styles before choosing a design or artist.

Appointment Scheduling: enables users to book appointments directly with their preferred tattoo artist. Users can select a date and time slot based on the artist's availability. This eliminates the need for phone calls or in-person scheduling, making the booking process faster and more convenient.

Home Service: Option provides users the flexibility to book tattoo sessions at their home. During the booking process, users can choose the home service feature and enter their address. It adds a layer of comfort and personalization for users who prefer in-home tattooing experiences.

Aftercare Resources: educate users about the essential steps to take after getting a tattoo. This includes guides on cleaning, healing stages, recommended products, and precautionary measures. It ensures that users take proper care of their tattoos, minimizing the risk of infections and enhancing the longevity of the ink.

Admin Panel: is a backend interface for administrators to manage the entire platform. Admins can add or remove artists, update portfolios, oversee appointments, and monitor user activity. It ensures smooth operation and moderation of the website, maintaining the overall quality and user experience.

Responsive Website: Design ensures that the website functions smoothly across all devices, including desktops, tablets, and mobile phones. This functionality provides a consistent and user-friendly interface regardless of the device being used, improving accessibility for all types of users.

Tattoo Artist Booking Web Application:

The person using the website should get the mentioned functionality such as user as well as admin of the website:

- Account Registration and Login
- Book Appointments
- Home service Option
- Access Aftercare Resources
- Tattoo Gallery
- Admin Login
- Admin Dashboard
- Manage Appointments

The tattoo booking website provides a complete experience for both users and admins. Users can create an account and log in securely to access features tailored to their needs. Once logged in, they have the ability to book appointments by choosing their preferred date, time, tattoo artist, and even selecting whether they want the service at the studio or at home. The home service option is especially convenient for those who prefer getting inked in the comfort of their own space. After getting a tattoo, users can browse the aftercare section, which provides important tips and guidance on how to take care of their new ink to ensure it heals properly.

PERFORMANCE REQUIREMENTS

The Tattoo Verse web application is designed to deliver a smooth and responsive user experience with high performance standards. The system should ensure that all key user interactions, such as browsing the tattoo gallery, booking appointments, or accessing aftercare resources, are completed within a few seconds to maintain user engagement. Under normal load conditions, the platform is expected to handle multiple users simultaneously without lag, ensuring seamless navigation and quick response times. Web pages should load promptly across all devices, including mobile phones and tablets, as the application is optimized for responsiveness. Database queries, such as retrieving artist profiles or appointment schedules, should be processed efficiently to avoid delays. The application must remain highly available during peak usage hours and be scalable enough to accommodate future growth, whether that means a larger user base, an expanding tattoo gallery, or integration of new features like payment gateways. Overall, the performance of Tattoo Verse must support both users and administrators with fast, stable, and reliable access to all essential features.

1. **Response Time**
   The website should respond to user actions (e.g., clicking buttons, submitting forms, loading tattoo gallery) within 2 seconds under normal load conditions.

2. **Concurrent Users**
   The application should support at least 50 concurrent users without any noticeable performance degradation.

3. **Page Load Time**
   Each page, including the tattoo gallery, appointment booking, and admin dashboard, should load completely within 3 seconds on a standard internet connection (5 Mbps and above).

4. **Scalability**
   The system should be built in a way that it can be easily scaled to support future upgrades, such as more users, more tattoo designs, or advanced features like payment gateways.

5. **Availability**
   The system should aim for 99% uptime during working hours (9 AM to 9 PM IST), ensuring that users and admins can access the system reliably.

6. **Data Processing**
   Form submissions (appointment bookings, contact forms) and database interactions should be completed within 1.5 seconds on average.

7. **Mobile Performance**
   The web app should be fully optimized for mobile performance, ensuring smooth usage on devices with screen sizes between 5" to 11".

RESOURCE REQUIREMENT

Hardware Requirements:

• Windows 10 or Higher Version
• Processor speed: 3.0 GHz RAM : 4GB
• Hard disk: 100+ GB hard Disk.

Software Requirements:

• Database: MySQL
• Server: XAMPP Server
• Scripting Language: JavaScript, CSS, HTML and Bootstrap
• Back end: PHP

SOFTWARE REQUIREMENT SPECIFICATION

Functional Requirements:

The functional requirements define what the Tattoo Verse application should do. These are the core features and services the system must provide:
The system must allow users to register and log in securely using unique credentials. Once logged in, users should be able to view available tattoo artists, browse their portfolios, and book appointments by selecting the date, time, and optionally, the home service option. The application should enable users to access aftercare resources, including tips, videos, and product references. A tattoo gallery must be available for users to explore different design categories. Admin functionality should include secure login, access to an admin dashboard, and the ability to manage appointments, view user and artist details, and approve or cancel bookings. Admins should also be able to manage artist information and monitor site activity. All data entered by users or admins should be validated and securely stored in the backend database.

Non-Functional Requirements:

Non-functional requirements describe how the system performs and ensures quality and usability:
The application must be responsive and compatible with various screen sizes, including mobile, tablet, and desktop devices. Performance-wise, the system should respond to user actions within 2 seconds under normal conditions and support at least 50 concurrent users without degradation. The system must be highly reliable and maintain an uptime of at least 99% during working hours. It should also be secure, ensuring that sensitive user data such as login credentials and personal information is protected through proper authentication and data handling methods. The platform should be scalable to allow for future features like online payments or a chat system. Maintainability is key; the system should be easy to update or debug using clean, modular code. The user interface must be intuitive and user-friendly, requiring minimal learning for both users and admins. Lastly, the system should comply with accessibility standards to ensure usability for people with different needs.

External Interfaces:

Tattoo Verse will interact with several external components:
Web Browser Interface: Users and admins will access the web application through modern web browsers such as Chrome, Firefox, Edge, or Safari. Database Interface: The application will communicate with the MySQL 9.2 database to store and retrieve information related to users, appointments, artists, and tattoo designs. Server Interface: The backend (PHP 7.4) will process client requests and interact with the database via a local server (XAMPP 8.2.12). File System Interface: Admins will be able to upload and manage tattoo design images, which are stored on the server and displayed in the gallery.

System Constraints:

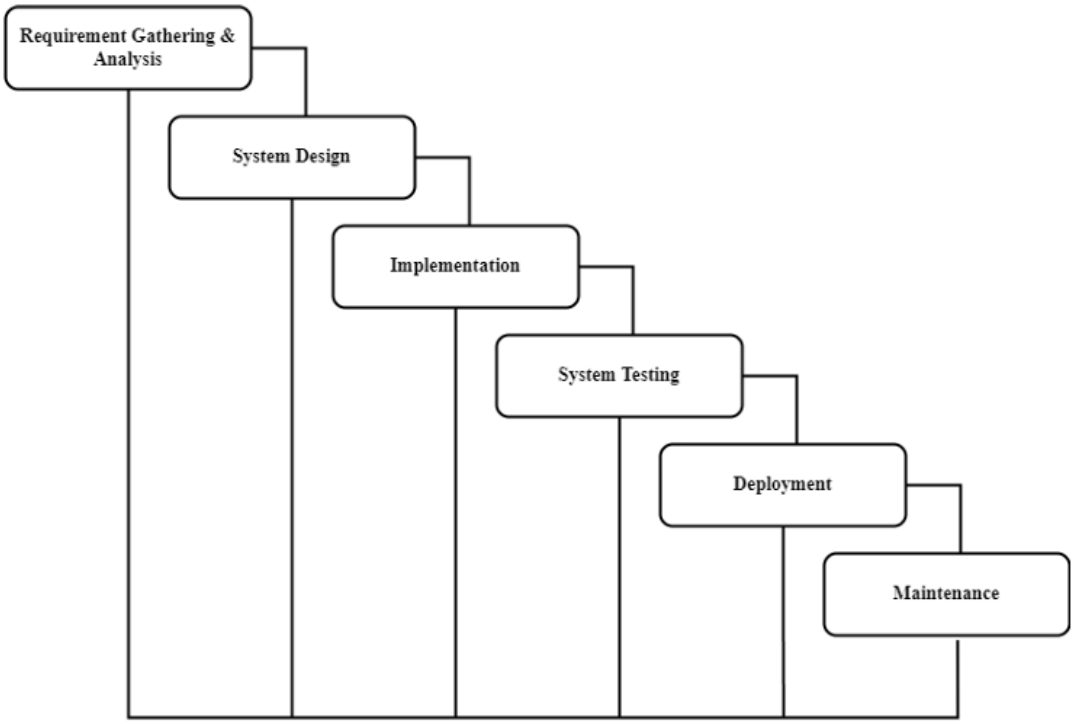
The system must be developed using PHP 7.4, MySQL 9.2, and Bootstrap v5.3.x as defined in the technical specification. The system will be hosted locally during development using XAMPP and may later be deployed to a shared or cloud server. It must run on operating systems Windows 10 or higher. The database schema must follow normalization rules to avoid redundancy and maintain integrity. The application must support modern browsers and be responsive across different screen sizes.

Use Cases:

User Registration and Login, A user signs up or logs in to access booking and gallery features. Book Tattoo Appointment, A registered user selects a tattoo artist, picks a date and time, and confirms the appointment (including home service option if needed). Browse Tattoo Gallery, Any user can explore categorized tattoo designs for inspiration. Access Aftercare Resources, Users can read articles or watch videos on tattoo aftercare. Admin Login and Dashboard Access, Admin logs into the system and is redirected to the dashboard. Manage Appointments, Admin views, accepts, reschedules, or cancels appointments. Manage Tattoo Artists, Admin adds, edits, or removes artist profiles from the system.

Waterfall Model:

The Waterfall Model was chosen for the Tattoo-Verse project because it offers a clear and structured approach to development, which aligns well with the defined scope and timeline of the application. Given that the core requirements such as user registration, appointment booking, home service options, tattoo gallery browsing, and admin management were identified early in the project, the Waterfall Model allows the team to focus on one phase at a time without constant changes in direction.



SYSTEM DESIGN AND DIAGRAMS

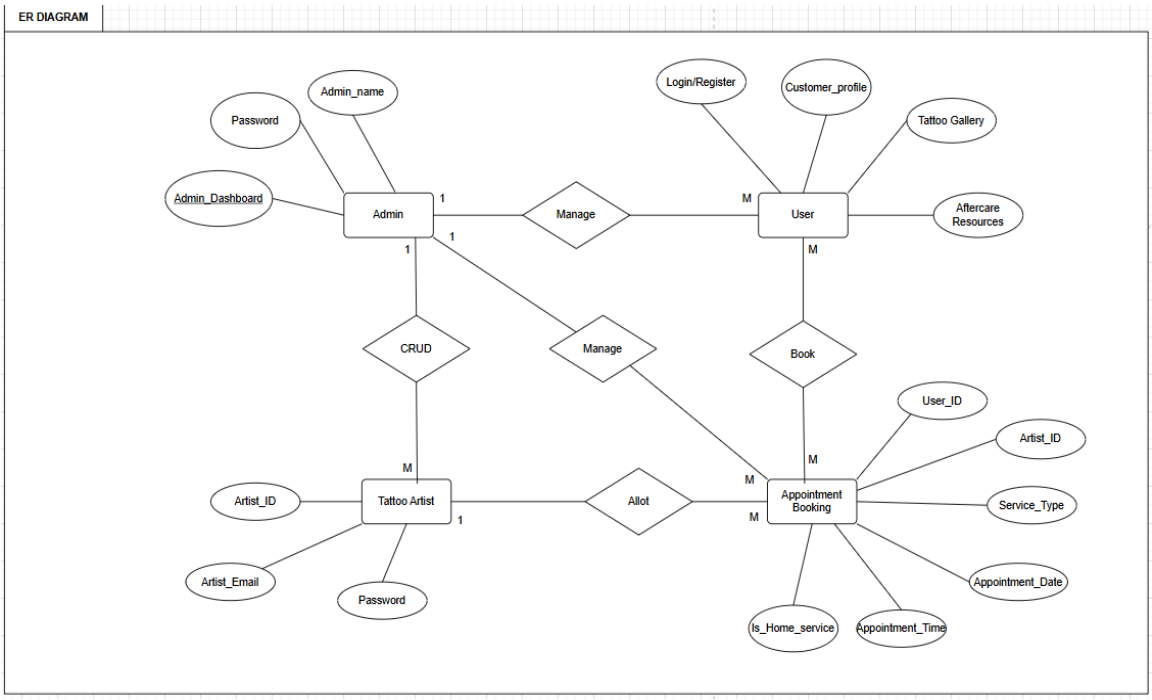
The system design of **Tattoo Verse** defines the overall structure and interaction flow of the web application, focusing on efficient functionality, modular architecture, and user-friendly experience. The application is built using a three-tier architecture consisting of the frontend, backend, and database layers. The **frontend**, developed using HTML5, CSS3, JavaScript ES6+, and Bootstrap v5.3.x, provides a responsive and visually appealing user interface accessible on desktops, tablets, and mobile devices. This layer allows users to browse tattoo designs, view artist profiles, book appointments, and access aftercare resources.

The **backend**, developed in PHP 7.4, serves as the core of the application where all business logic is implemented. It handles user authentication, appointment scheduling, portfolio management, and administrative functions. The system processes incoming requests from the frontend, performs the necessary computations or database operations, and returns the appropriate responses. The **database layer**, powered by MySQL 9.2, stores and manages all data related to users, tattoo artists, designs, appointments, and admin records. It uses relational tables to ensure structured data storage and supports quick retrieval and updating of information.

Tattoo Verse supports three primary roles—**Users (clients)**, **Tattoo Artists**, and **Admins**—each interacting with the system in different ways. Users can register, log in, explore tattoo galleries, book appointments, and select optional home services. Tattoo artists can manage their profiles, showcase their portfolios, and view appointment requests. Admins are responsible for managing user accounts, artist profiles, appointments, and platform content through a dedicated admin panel. All roles are authenticated to ensure secure and role-specific access to functionalities.

The system also features a logical data flow where users submit booking information, which is processed by the backend and stored in the database. Artists then access their dashboards to confirm or decline appointments. Admins have full oversight over platform activity, ensuring smooth operations and data integrity. This entire system is hosted and tested using **XAMPP Server 8.2.12** in a local environment during development. Overall, the system design of Tattoo Verse ensures scalability, security, and a seamless user experience tailored to the needs of tattoo enthusiasts, artists, and administrators alike.

ER Diagram



Explanation:

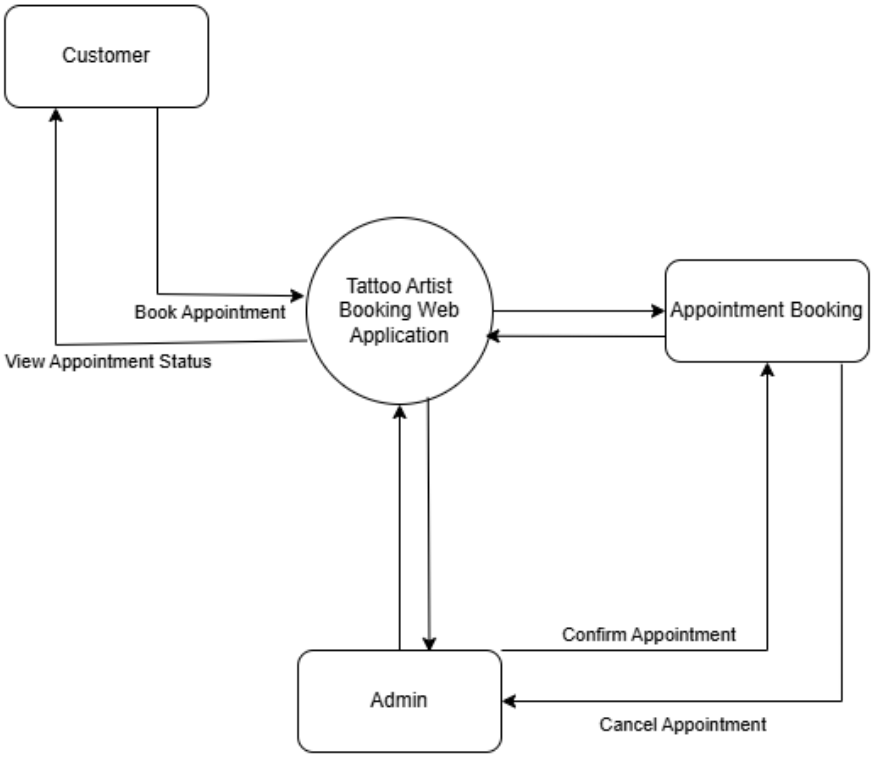
• The ER diagram above visually representing the relationships between the entities in a database model.

• It illustrates how different entities are related to each other through their attributes, such as one-to-one, one-to-many, or many-to-many relationships.

• ER diagrams will help us in understanding the structure of the database by providing a clear depiction of the entities and their relationships.

• They are useful during the database design phase to ensure that the database schema captures all the necessary relationships and constraints.

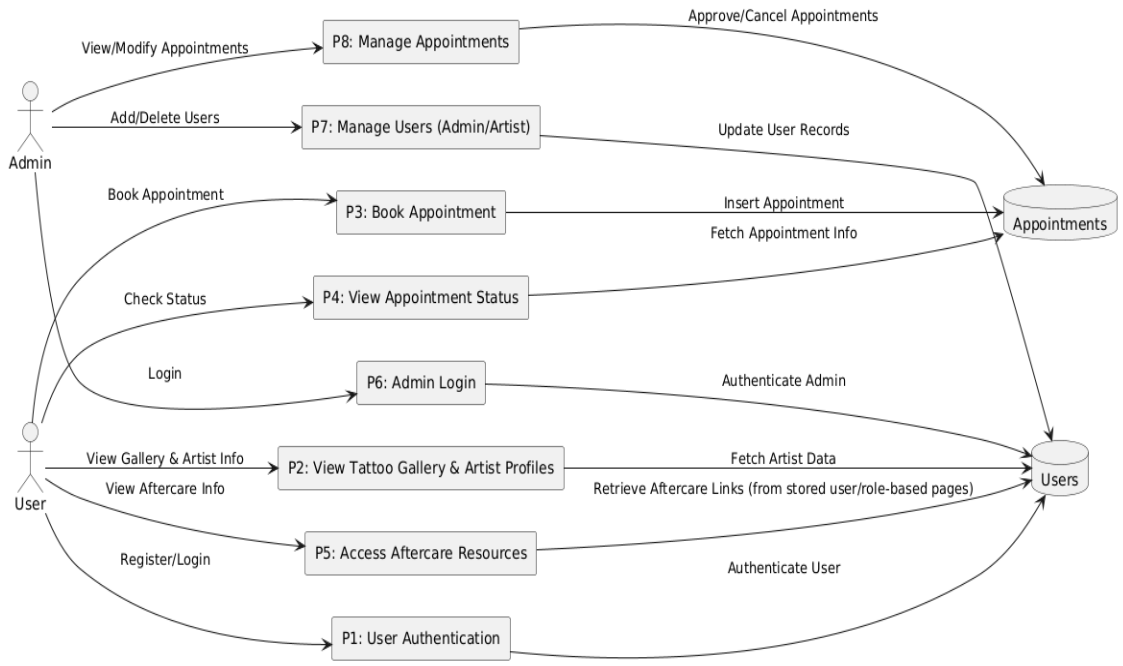
DFD: 0 Level



Explanation:

- A context level DFD provides an overview of the entire system, It is showing the external entities interacting with the system and the high level data flows between them.
- It is representing the system as a single process or function and shows the inputs, outputs, and data flows at a high level without going into detail.
- Context level DFDs are useful for understanding the scope and boundaries of the system and its interactions with external entities.
- They serve as a starting point for further decomposition into more detailed DFDs that depict the internal workings of the system.

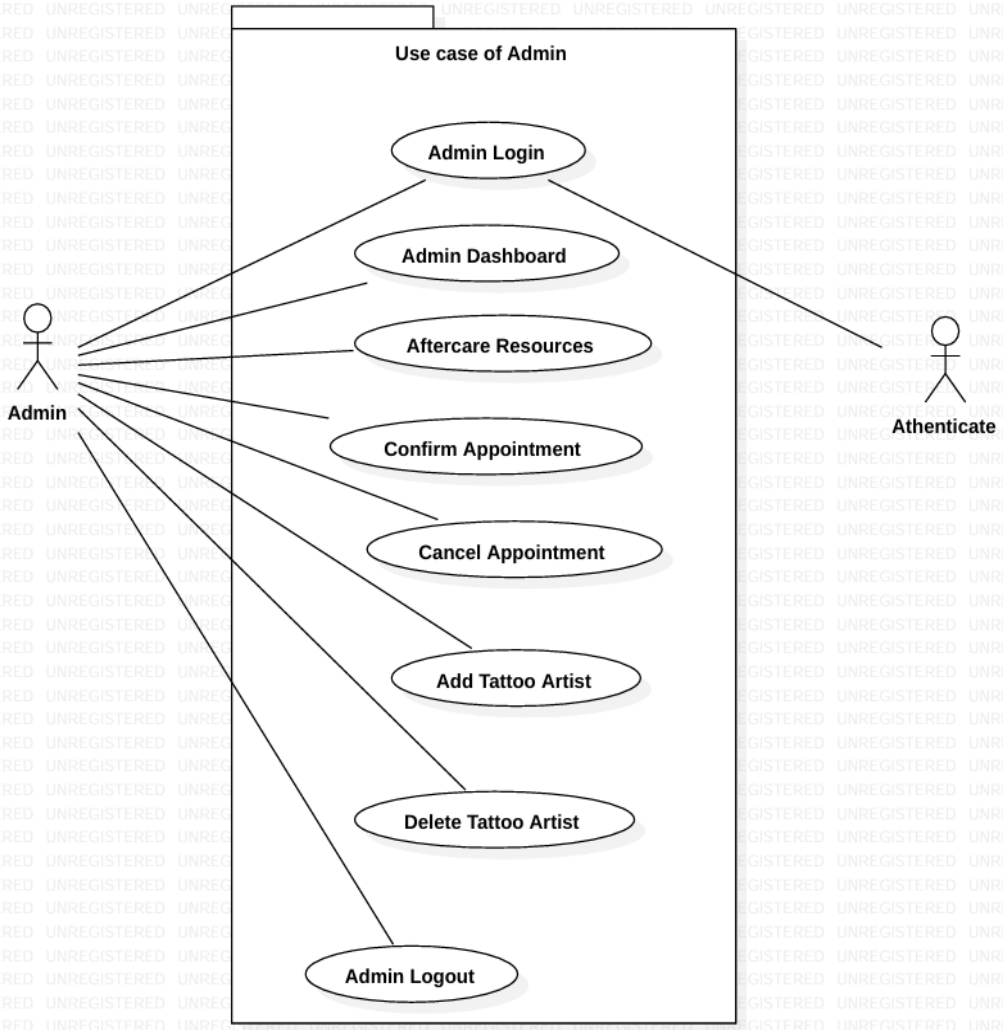
DFD: 1 Level



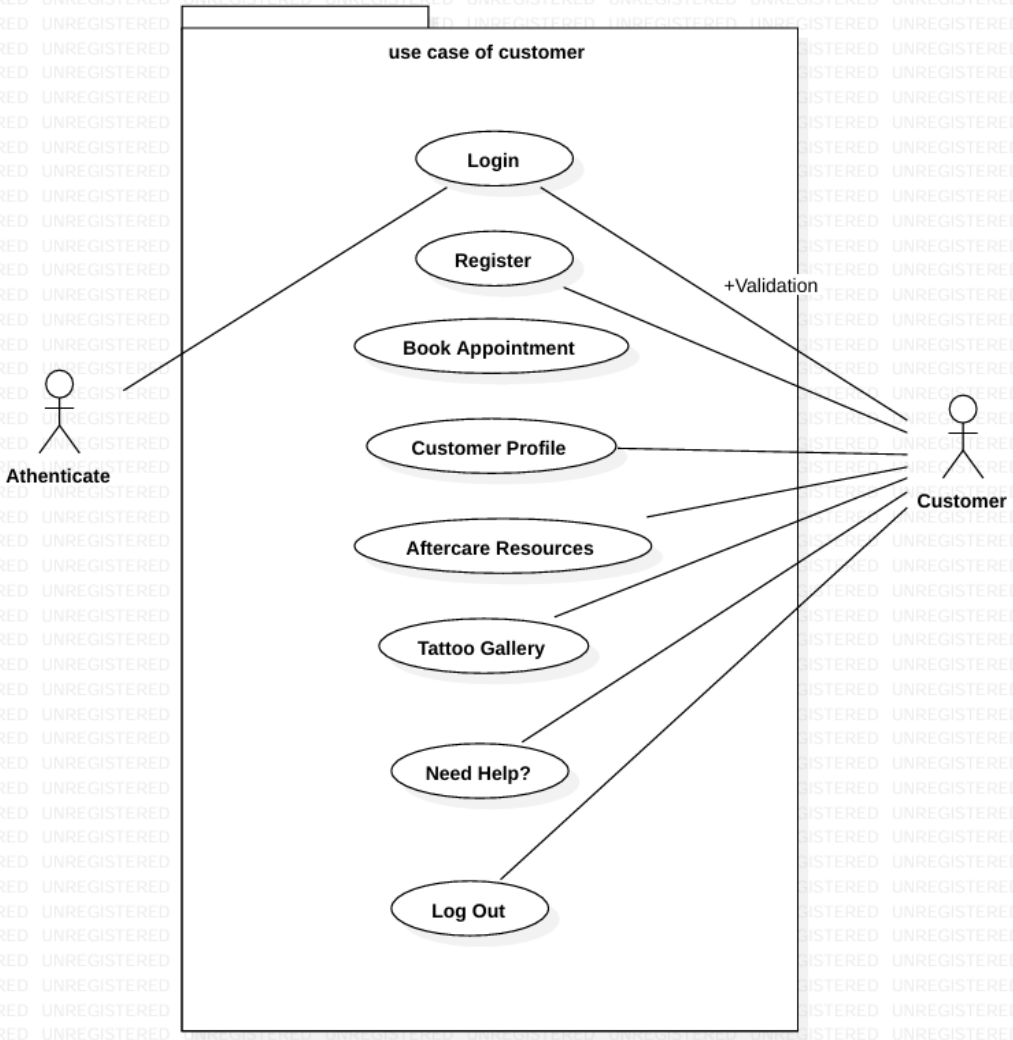
Explanation:

- A 1 level DFD elaborates on the context level DFD, it is showcasing how the processes, data stores, and data flows within the system in more detail.
- With 1 level DFD we broke down the high-level processes into smaller subprocesses and showed how data moves between them.
- 1 level DFDs help in understanding the internal workings of the system by depicting the flow of data and the processes that manipulate it.
- They are useful for identifying potential bottlenecks, redundancies, or areas for optimization within the system.

Use case diagram: Admin



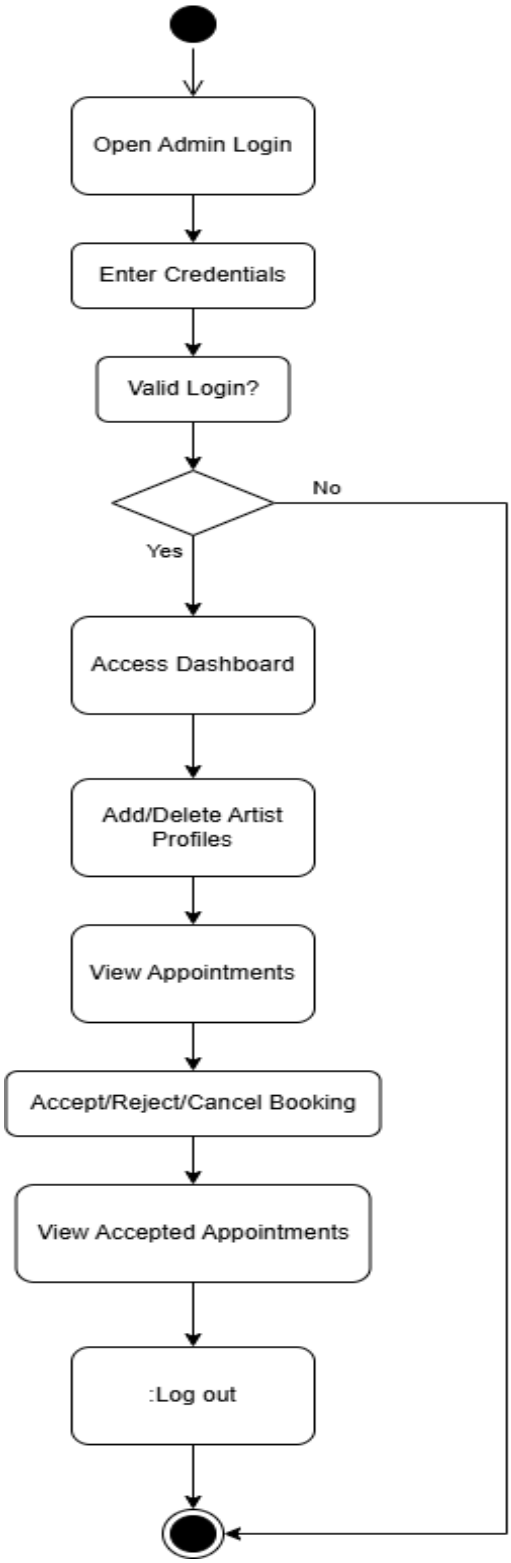
Use case diagram: User



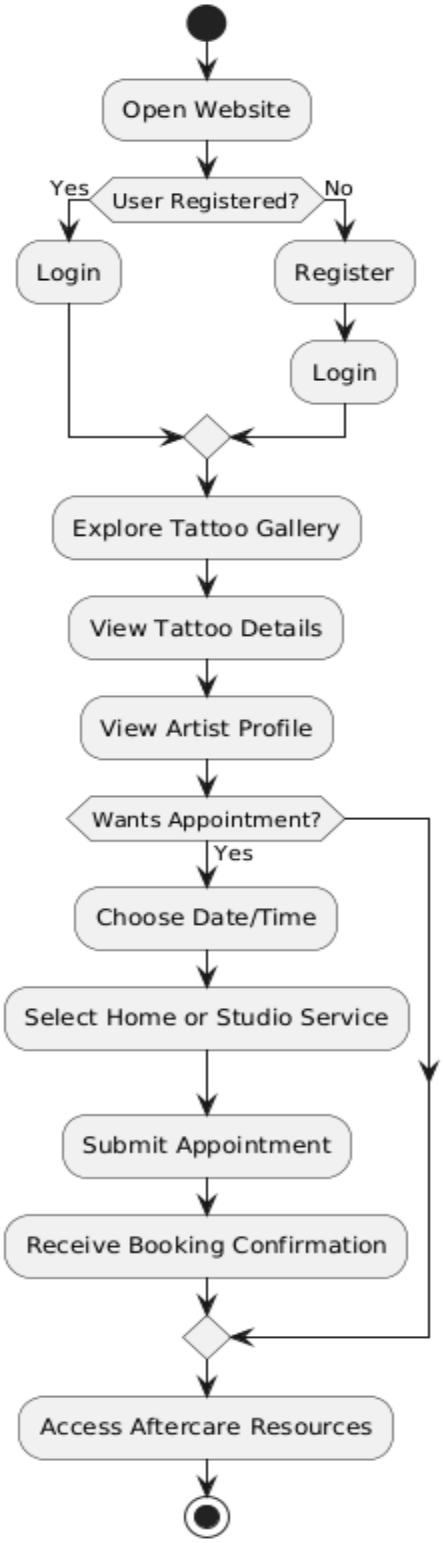
Explanation:

- The Use Case diagram shown above depicts the interactions between users (actors) and the system.
- They show the various actions or tasks that users can perform on the system and how the system responds to those actions.
- Use case diagrams help in visualizing the system's functionality from a user's perspective, focusing on the external behaviour of the system.
- They are useful during requirements gathering and analysis to identify and define the system's functionalities and user interactions.

Activity Diagram: Admin



Activity Diagram: User

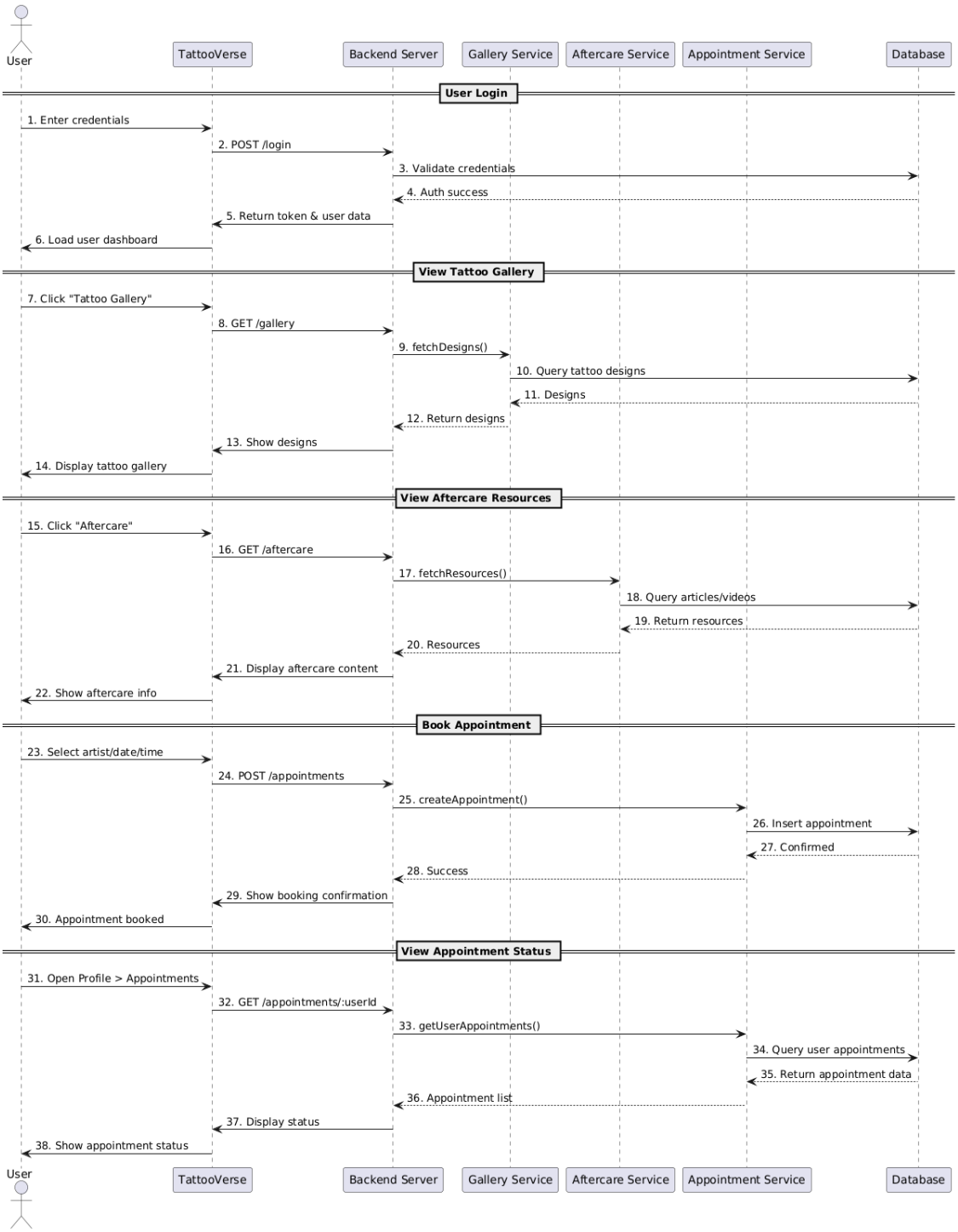


Activity Diagram: Admin and User

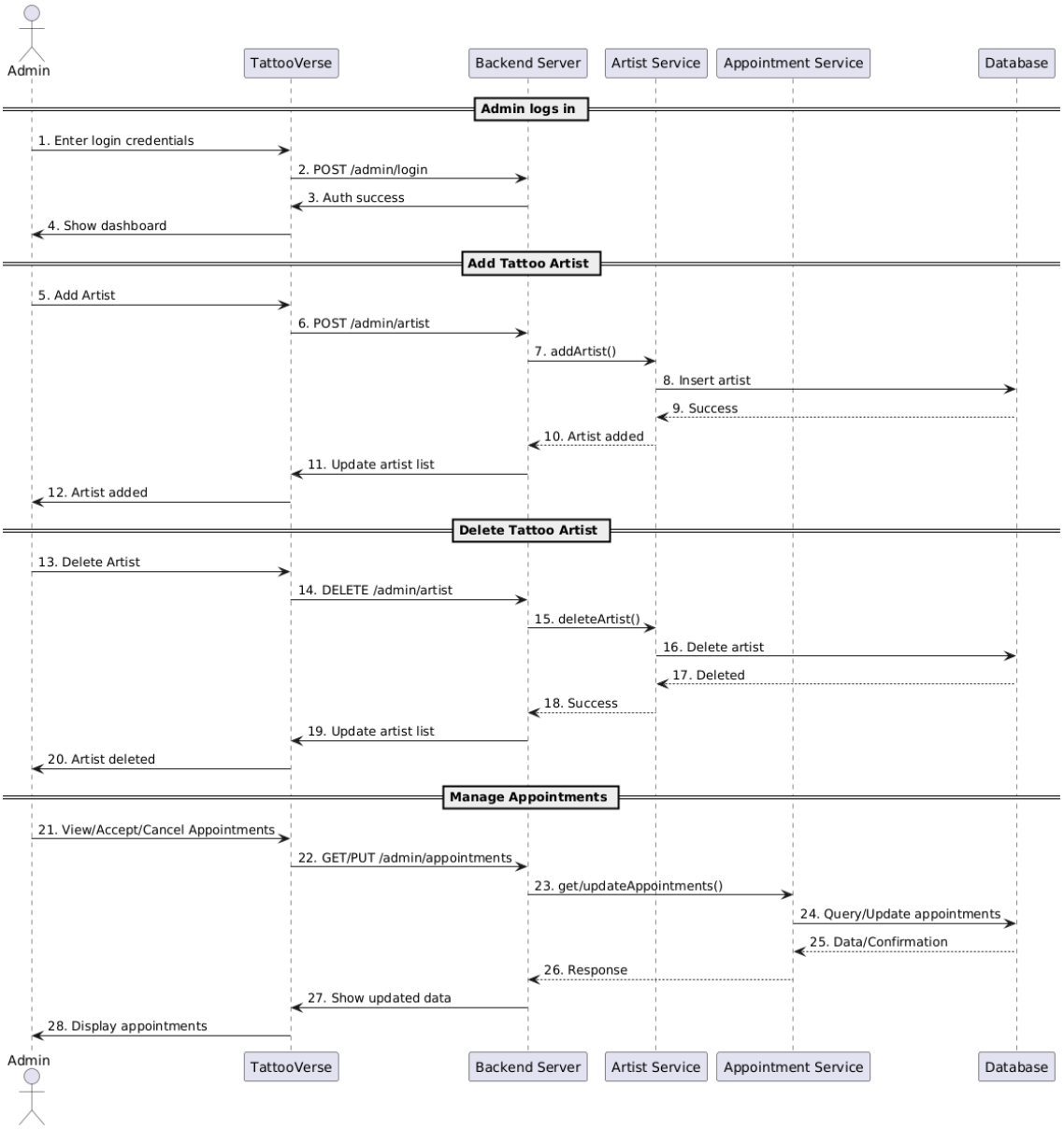
Explanation:

- Activity diagrams model the flow of activities or actions within a system or business process.
- The sequence of tasks, decisions, and actions performed by users or system components to achieve a specific goal is shown.
- Activity diagrams help in modeling business processes, workflow, and system behavior by visualizing the flow of control from one activity to another.
- They are useful during system analysis and design to understand and document the steps involved in a process and to identify potential bottlenecks or areas for optimization.

Sequence Diagram: User



Sequence Diagram: Admin



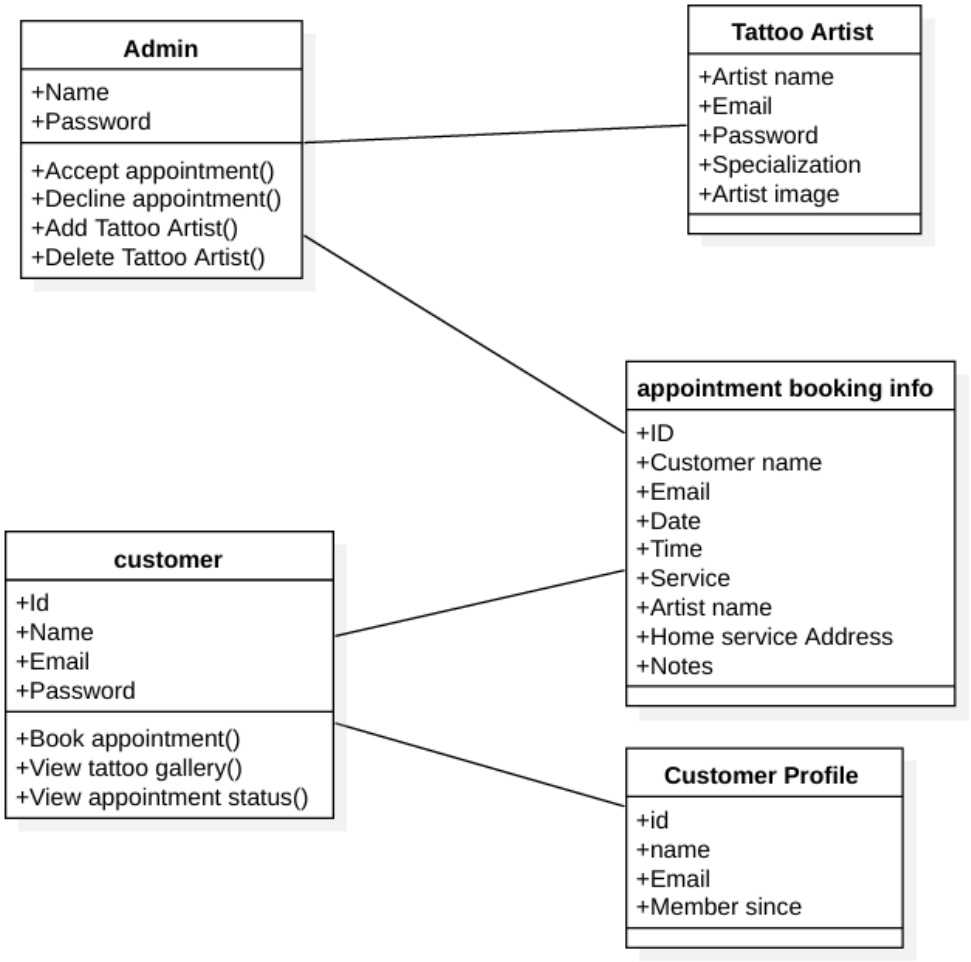
Explanation:

- Above Sequence diagrams illustrates the interactions between objects or components in a system over time. It is showing the sequence of messages exchanged between objects to accomplish a particular task or scenario.

- Sequence diagrams help in understanding the dynamic behavior of the system and the order of interactions between objects.

- They are useful during system design and implementation to visualize the flow of control and communication between different components of the system.

Class Diagram:



Explanation:

- A class diagram is representing the static structure of the system, including classes, attributes, operations, and relationships.
- It depicts the classes in the system and their relationships, such as their inheritance, associations, and dependencies.
- Class diagram helped us in designing and understanding the structure of object oriented systems as it provides a visual representation of the system's architecture.
- They are useful for developers to understand the relationships between different classes and for maintaining and updating the system's design.

DATABASE

Tables in Database:

Table	Action	Rows	Type	Collation	Size	Overhead
appointments	Browse Structure Search Insert Empty Drop	18	InnoDB	utf8mb4_general_ci	48.0 KiB	-
users	Browse Structure Search Insert Empty Drop	6	InnoDB	utf8mb4_general_ci	64.0 KiB	-
2 tables	Sum	24	InnoDB	utf8mb4_general_ci	112.0 KiB	0 B

Check all With selected:

Table 1: User

Table structure Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	id	int(11)			No	None		AUTO_INCREMENT	Change Drop More
2	username	varchar(50)	utf8mb4_general_ci		No	None			Change Drop More
3	email	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
4	password	varchar(255)	utf8mb4_general_ci		No	None			Change Drop More
5	role	enum('client', 'artist', 'admin')	utf8mb4_general_ci		No	client			Change Drop More
6	specialization	varchar(100)	utf8mb4_general_ci		Yes	NULL			Change Drop More
7	profile_image	varchar(255)	utf8mb4_general_ci		Yes	NULL			Change Drop More
8	created_at	timestamp			No	current_timestamp()			Change Drop More

Check all *With selected:* Browse Change Drop Primary Unique Index Spatial Fulltext

Table 2: Appointments

Table structure Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	id	int(11)			No	None		AUTO_INCREMENT	Change Drop More
2	user_id	int(11)			No	None			Change Drop More
3	artist_id	int(11)			Yes	NULL			Change Drop More
4	service_type	varchar(50)	utf8mb4_general_ci		No	None			Change Drop More
5	appointment_date	date			No	None			Change Drop More
6	appointment_time	time			No	None			Change Drop More
7	notes	text	utf8mb4_general_ci		Yes	NULL			Change Drop More
8	is_home_service	tinyint(1)			Yes	0			Change Drop More
9	address	text	utf8mb4_general_ci		Yes	NULL			Change Drop More
10	status	enum('pending'...'confirmed'...'completed'...'cancell...	utf8mb4_general_ci		Yes	pending			Change Drop More
11	created_at	timestamp			No	current_timestamp()			Change Drop More

User:

	id	username	email	password	role	specialization	image_path
Edit Copy Delete	34	decepticon	admin@example.com	$2y$10$3qpg7ur5fC/pcK4uWnNbZu4bhJq7yb62lcB/6kPKMy3...	admin	NULL	NULL
Edit Copy Delete	35	cadsc	qqq@gmail.com	$2y$10$M9COTjkHNQ9VGHOqxgTy1upSyHtdEXThigvpjETc9LA...	artist	Metallic Tattoo	uploads/artists/artist_68028cf1cb9ff1.485899
Edit Copy Delete	36	Tulsidas Khan	tul@gmail.com	$2y$10$0Md8B/UT0.A8EM.H3h0FieKMO5t7xfvpiILq29KpcIR...	artist	Modern	uploads/artists/artist_68028d42978d90.3428
Edit Copy Delete	37	q	q@gmail.com	$2y$10$mAANSv.Rhbbanrz6.vBKV.TGGamBJfhK.ymtzDj5arU...	client	NULL	NULL
Edit Copy Delete	38	p	p@gmail.com	$2y$10$LQAJ6/9E5pEZ7ZDWwRuxleyc3fyafFjhDJWwXuz.HT6...	client	NULL	NULL
Edit Copy Delete	39	pp	op@gmail.com	$2y$10$.tGA3Qn2MEn8tzV867MsGu427EGeojFrYercGlwzmXo...	client	NULL	NULL

Check all *With selected:* Edit Copy Delete Export

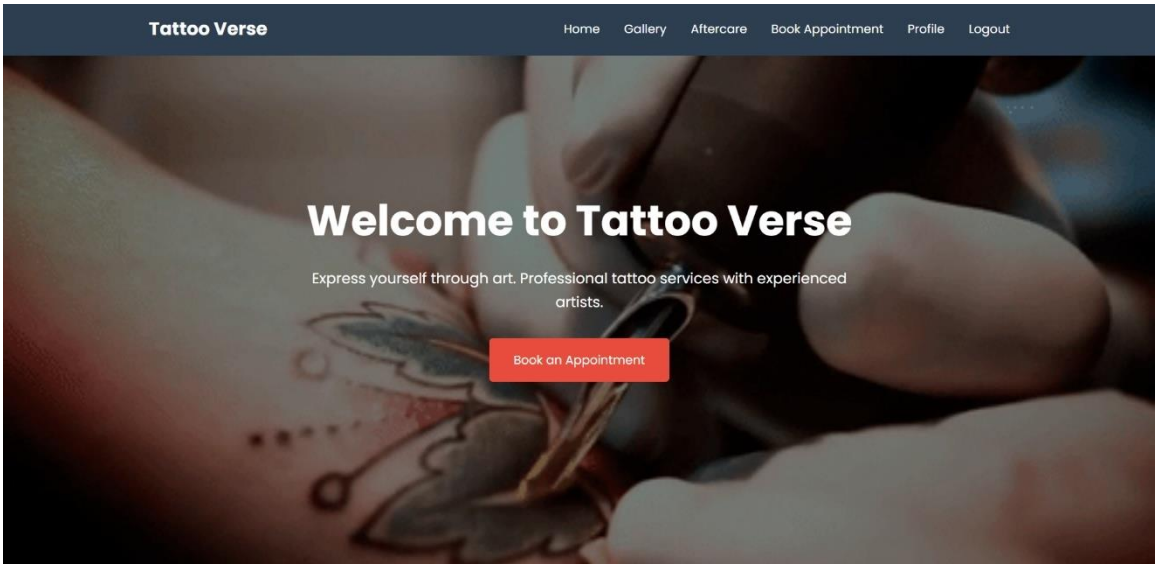
Appointments:

	id	user_id	artist_id	service_type	appointment_date	appointment_time	notes	is_home_service	address	price	status	created_at
Edit Copy Delete	31	37	36	Custom Design	2025-04-27	15:00:00	tattoo karde ttt	1	001, shriya sharli apt, near school, belavali, bad...	0.00	confirmed	2025-04-19 15:53:34
Edit Copy Delete	32	37	35	Home Service	2025-04-26	16:00:00	tattoo kaede yaar mari	1	001, shriya sharli apt, near school, belvali, badl...	0.00		2025-04-19 16:40:17
Edit Copy Delete	33	37	36	Home Service	2025-04-26	13:00:00	tatttoo karde	1	001, shriya shali, mumbai	0.00		2025-04-19 16:56:24
Edit Copy Delete	34	37	36	Home Service	2025-04-30	16:00:00	kardu na... tattoo	1	001, shriya sharli apt, mumbai (w)	0.00	confirmed	2025-04-19 17:06:09
Edit Copy Delete	35	37	36	Home Service	2025-04-27	16:00:00	I want an tattoo	1	001, shriya sharli apt, belavali, badalapur (w)	0.00	confirmed	2025-04-22 12:42:06
Edit Copy Delete	36	37	35	Home Service	2025-04-27	13:00:00	karde bhai tattoo	1	001, shriya sharli apt, belavali, badalapur (w)	0.00	confirmed	2025-04-22 13:17:45

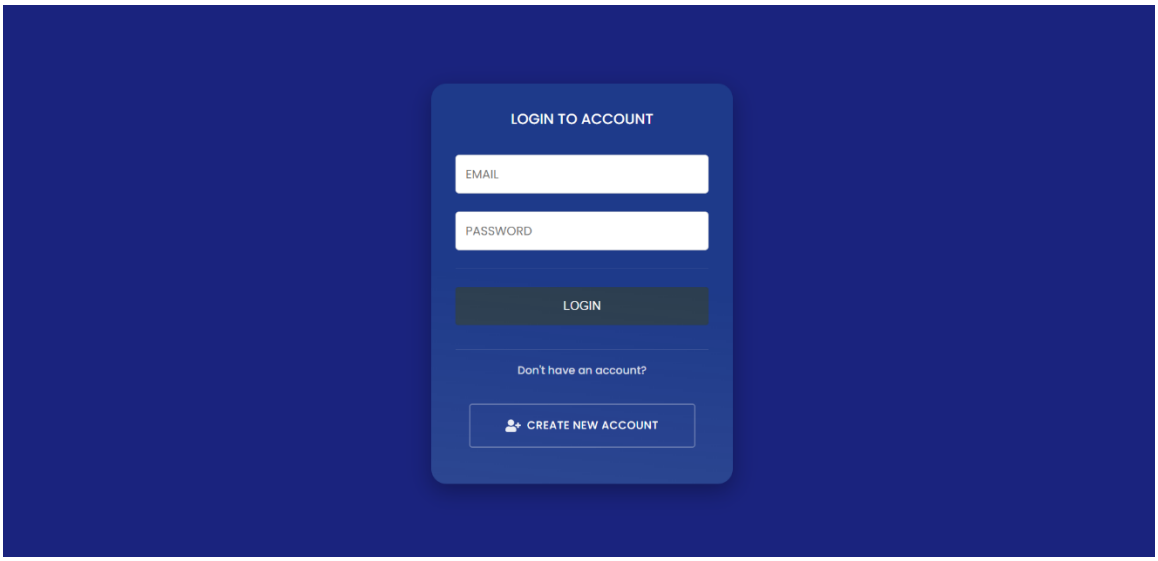
Console

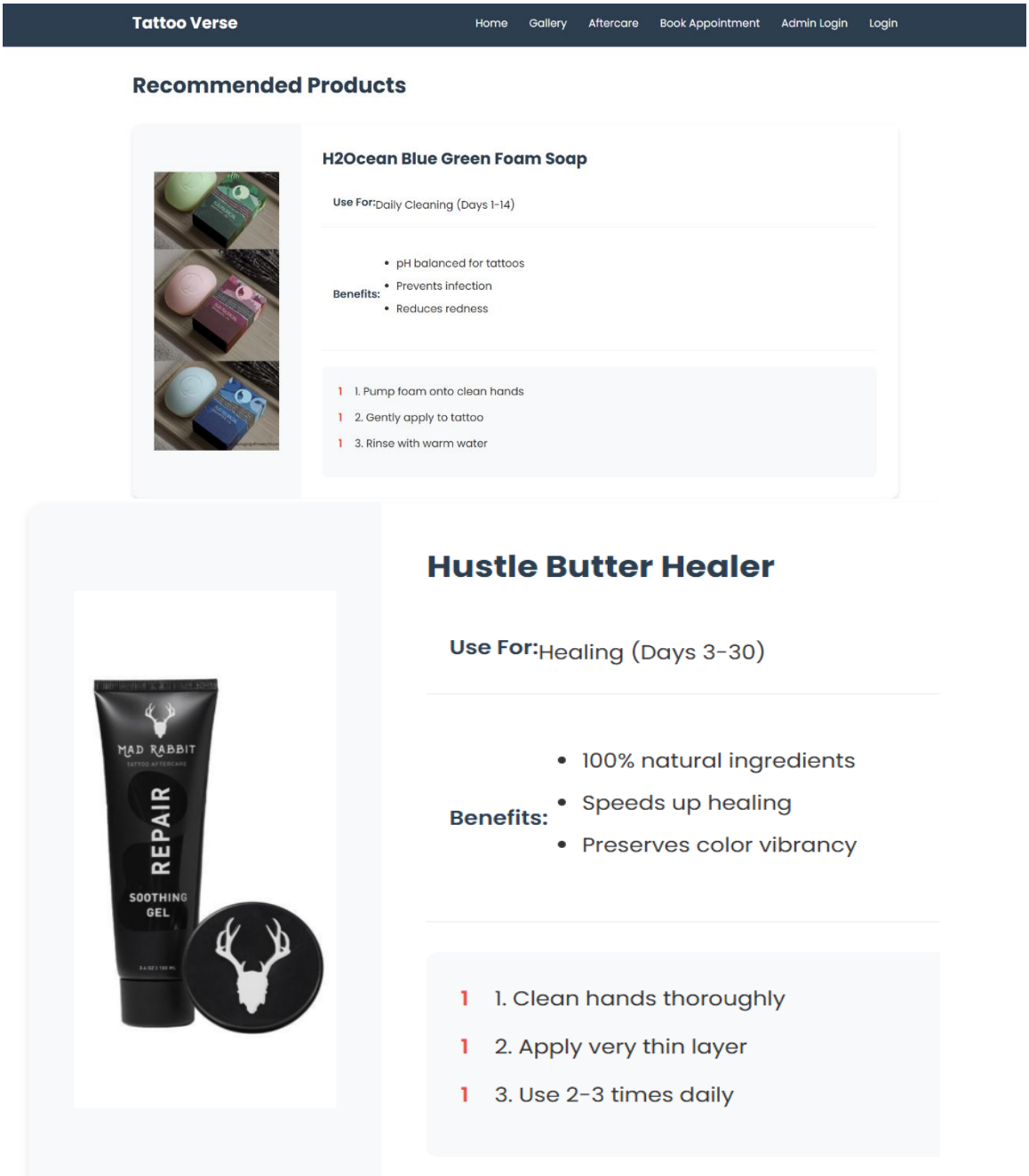
PROJECT LAYOUT

Home Page:



Customer Login:




Tattoo Verse
Home
Gallery
Aftercare
Book Appointment
Admin Login
Login
Recommended Products
H2Ocean Blue Green Foam Soap
Use For: Daily Cleaning (Days 1-14)
Benefits:
pH balanced for tattoos
Prevents infection
Reduces redness
1. Pump foam onto clean hands
2. Gently apply to tattoo
3. Rinse with warm water
Hustle Butter Healer
Use For: Healing (Days 3-30)
Benefits:
100% natural ingredients
Speeds up healing
Preserves color vibrancy
1. Clean hands thoroughly
2. Apply very thin layer
3. Use 2-3 times daily
MAD RABBIT
REPAIR
SOOTHING GEL

After Inked Tattoo Lotion

Use For: Long-term Care (Week 2+)

Benefits:

- Non-petroleum based
- Vegan friendly
- Daily moisturizing

1. 1. Ensure tattoo is clean
2. 2. Apply small amount
3. 3. Use daily as needed

Services:

Booking Information

Consultation

Free consultation included with every booking

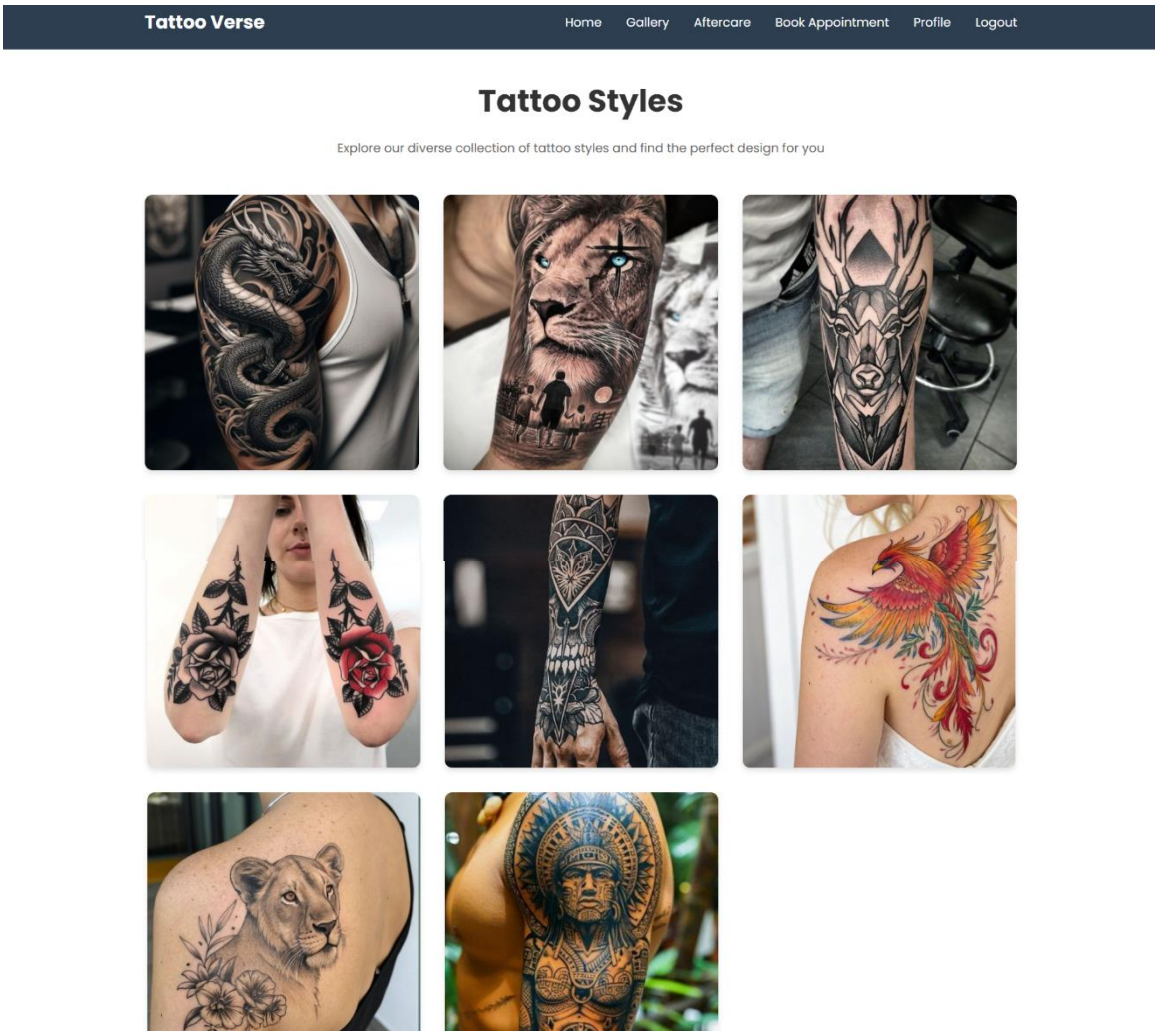
Duration

Sessions typically last 2-4 hours

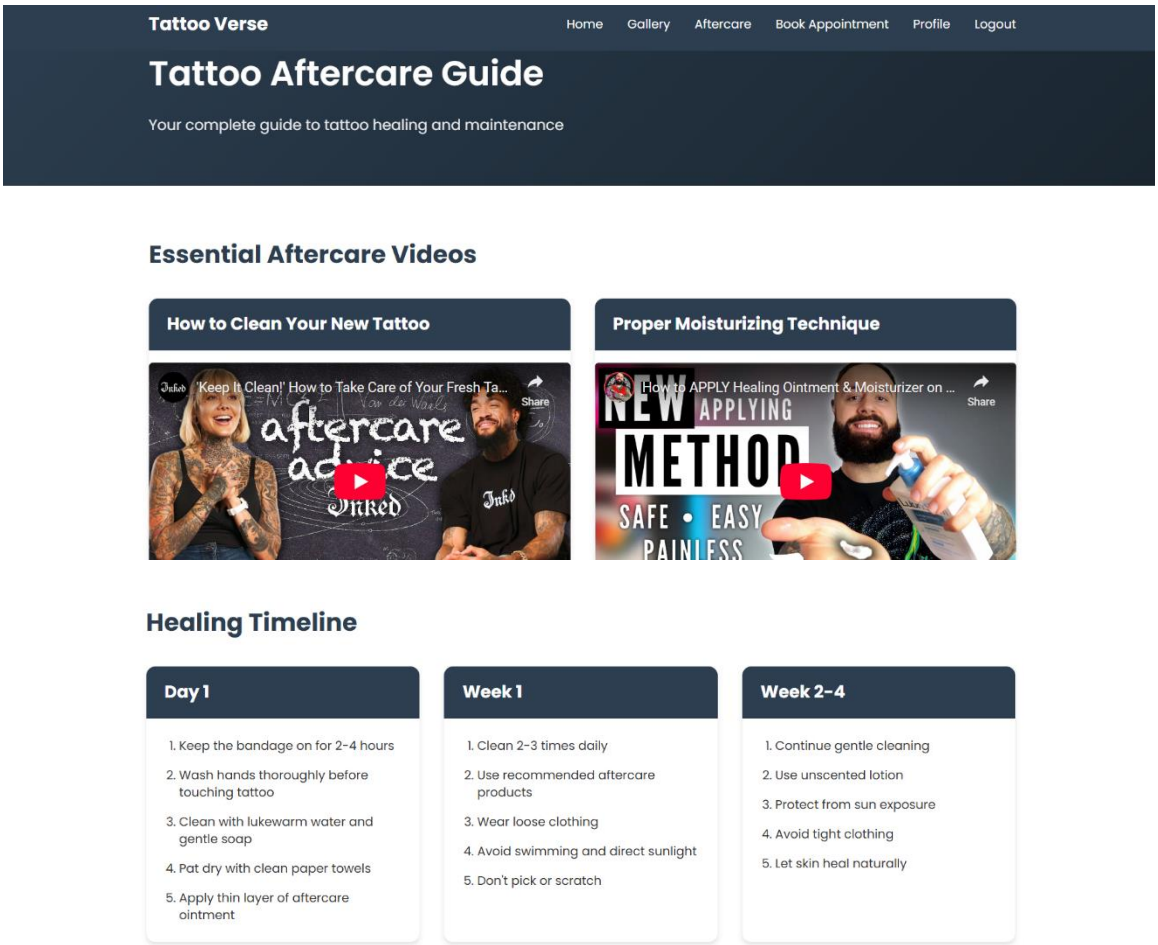
Home Service

Available within city limits

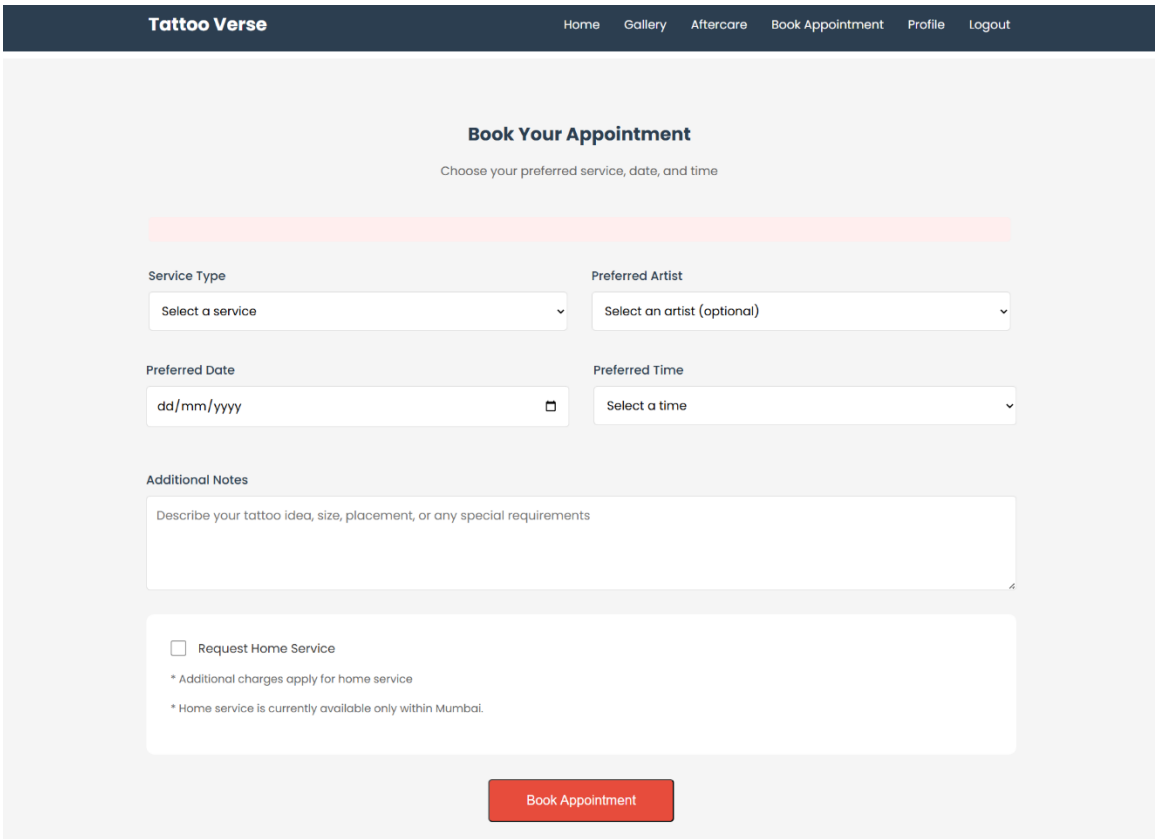
Tattoo Gallery:



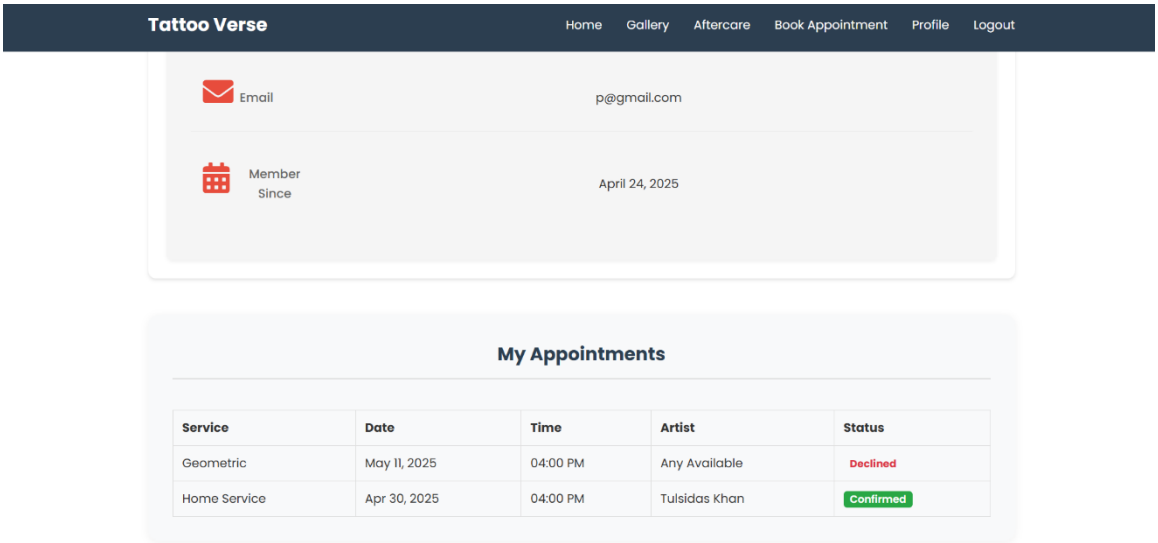
Aftercare:

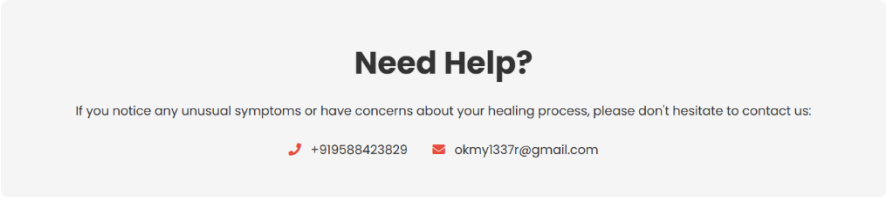

Tattoo Verse
Home
Gallery
Aftercare
Book Appointment
Profile
Logout
Tattoo Aftercare Guide
Your complete guide to tattoo healing and maintenance
Essential Aftercare Videos
How to Clean Your New Tattoo
'Keep It Clean!' How to Take Care of Your Fresh Ta...
Share
aftercare advice
Inked
Proper Moisturizing Technique
How to APPLY Healing Ointment & Moisturizer on ...
Share
NEW
APPLYING
METHOD
SAFE • EASY
Healing Timeline
Day 1
1. Keep the bandage on for 2-4 hours
2. Wash hands thoroughly before touching tattoo
3. Clean with lukewarm water and gentle soap
4. Pat dry with clean paper towels
5. Apply thin layer of aftercare ointment
Week 1
1. Clean 2-3 times daily
2. Use recommended aftercare products
3. Wear loose clothing
4. Avoid swimming and direct sunlight
5. Don't pick or scratch
Week 2-4
1. Continue gentle cleaning
2. Use unscented lotion
3. Protect from sun exposure
4. Avoid tight clothing
5. Let skin heal naturally

book Appointment page:

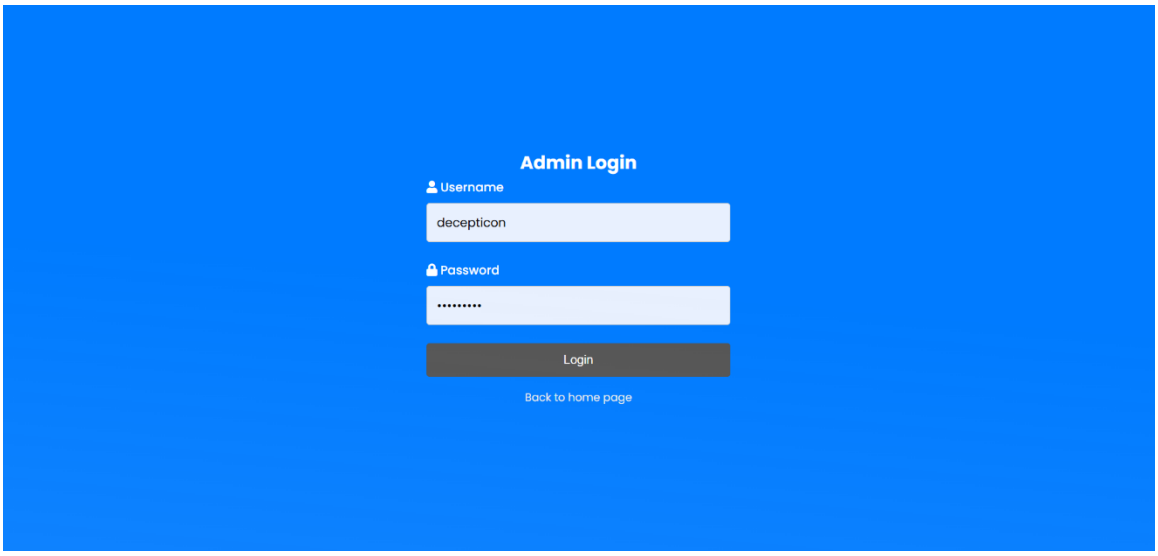


Customer Profile:

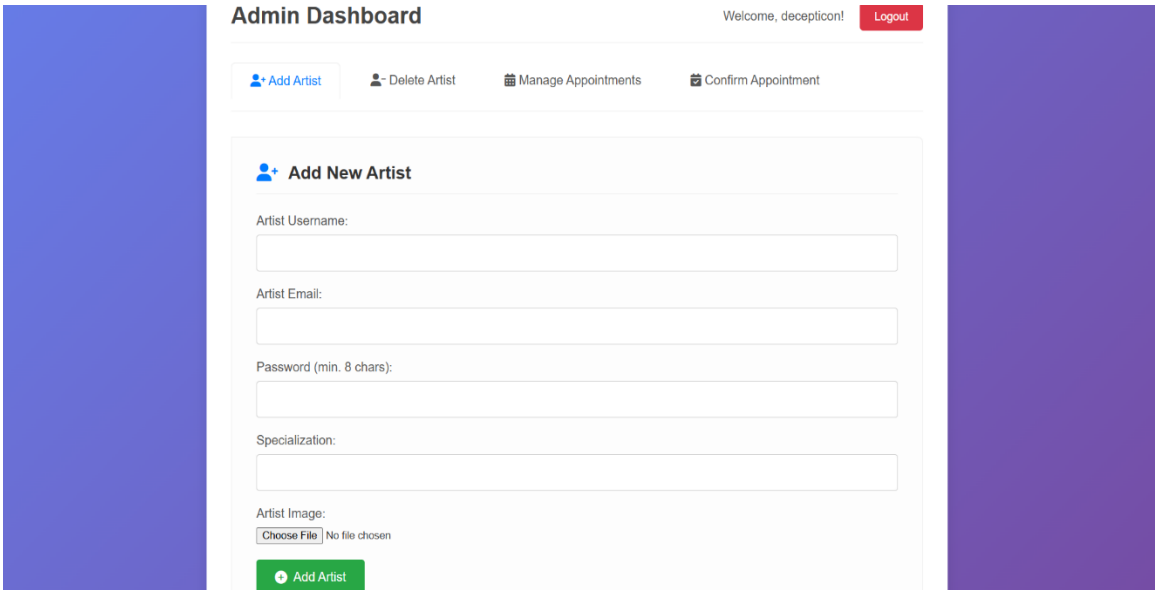


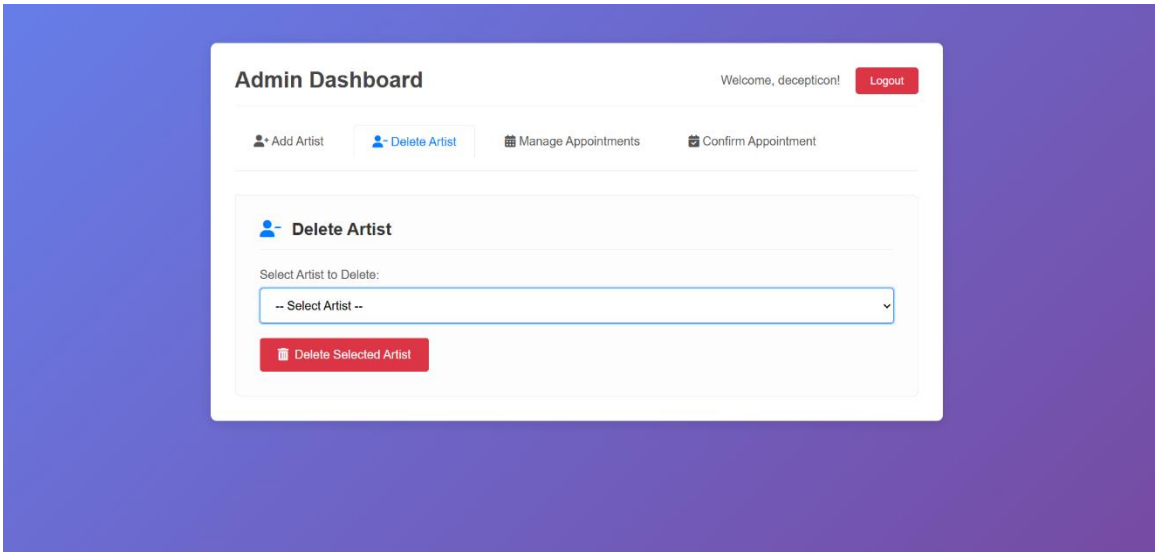


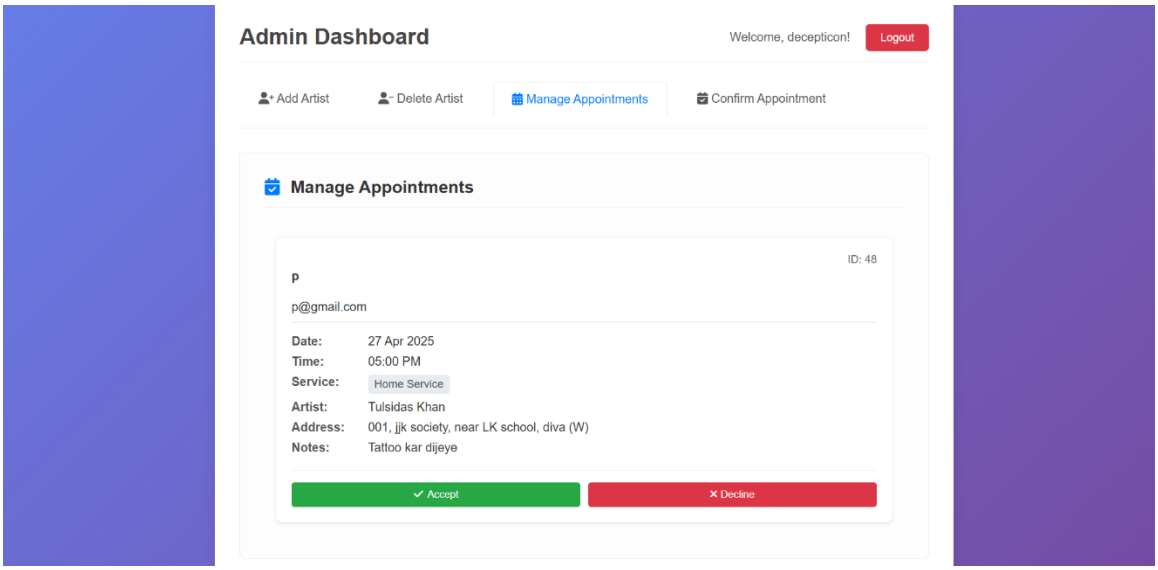
Admin Login:

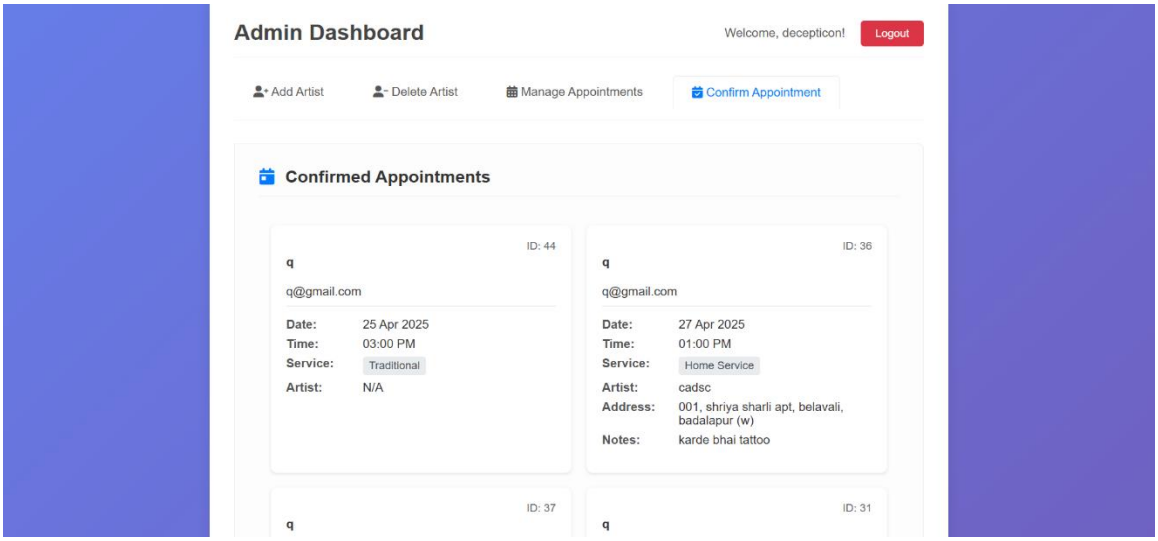


Admin Dashboard:



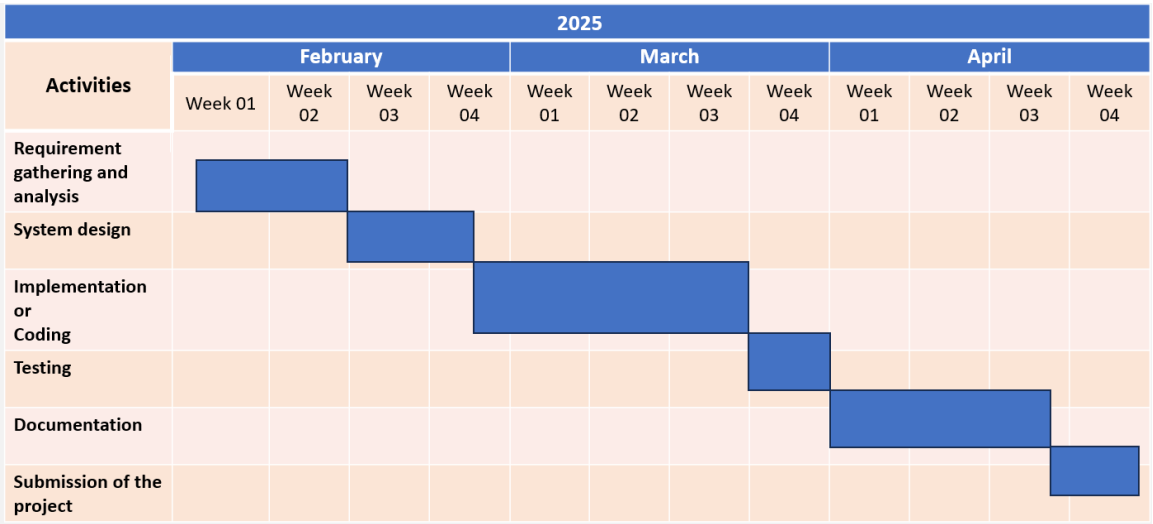

Admin Dashboard
Welcome, decepticon!
Logout
Add Artist
Delete Artist
Manage Appointments
Confirm Appointment
Delete Artist
Select Artist to Delete:
-- Select Artist --
Delete Selected Artist


Admin Dashboard
Welcome, decepticon!
Logout
Add Artist
Delete Artist
Manage Appointments
Confirm Appointment
Manage Appointments
ID: 48
p
p@gmail.com
Date: 27 Apr 2025
Time: 05:00 PM
Service: Home Service
Artist: Tulsidas Khan
Address: 001, jjk society, near LK school, diva (W)
Notes: Tattoo kar dijeye
Accept
Decline


Admin Dashboard
Welcome, decepticon!
Logout
Add Artist
Delete Artist
Manage Appointments
Confirm Appointment
Confirmed Appointments
ID: 44
q
q@gmail.com
Date: 25 Apr 2025
Time: 03:00 PM
Service: Traditional
Artist: N/A
ID: 36
q
q@gmail.com
Date: 27 Apr 2025
Time: 01:00 PM
Service: Home Service
Artist: cadsc
Address: 001, shriya sharli apt, belavali, badalapur (w)
Notes: karde bhai tattoo
ID: 37
q
ID: 31
q

GANTT CHART

Ghantt chart shows start and end dates for tasks, displays milestones, and allows for dependencies between tasks. Gantt chart was invented by a mechanical engineer named Henry Gantt in 1910. A gantt chart is simply a type of bar chart that visually represents a project plan over time. With all the features of Henry gant's project management system, it's no wonder that even now, more than 100 years later, the gantt chart is still the preferred tool for managing projects of all sizes and types.



SYSTEM TESTING

System testing is a critical phase in the development of Tattoo-Verse, ensuring that the entire web application functions as intended and aligns with the specified requirements. This phase involves testing the fully integrated system, focusing on functionality, performance, usability, and security. It ensures that the system meets all expectations before being delivered to end users.

By thoroughly testing the Tattoo-Verse website, we can detect and correct any defects or inconsistencies, ensuring a smooth and reliable experience for users and admins alike. System testing verifies that all core features—such as user registration, artist booking, gallery browsing, and admin controls—operate correctly. It also confirms that the website meets quality and user experience standards by identifying usability issues and ensuring a clean, intuitive interface.

Security testing is vital for safeguarding user data, especially login credentials and appointment information. Performance and compatibility testing ensure that the platform loads quickly and works across devices and browsers. This process helps in mitigating risks, reducing the chance of bugs in production, and ultimately saving time and resources. Through comprehensive system testing, we build confidence in Tattoo-Verse's reliability and performance, ensuring that it delivers a professional, efficient, and secure tattoo booking experience.

Unit Testing:

Unit testing involves evaluating individual components of Tattoo-Verse in isolation to ensure they perform their intended tasks correctly. For example, separate units like login functionality, appointment booking, or artist profile loading are tested independently to detect logic errors or flaws early in development. This ensures that each function or class is correct and improves maintainability.

Module-Level Testing:

Module testing verifies groups of interconnected units within the Tattoo-Verse application, such as the appointment management module or the gallery viewing module. These tests ensure that modules interact smoothly, data flows correctly, and each component meets its functional expectations when integrated together.

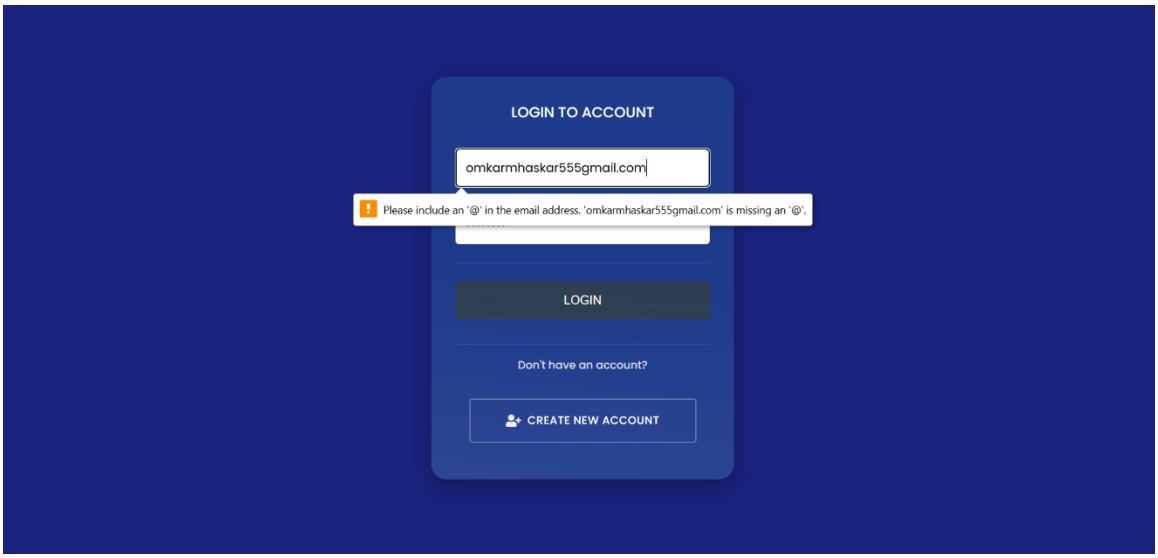
Unit Testing Table:

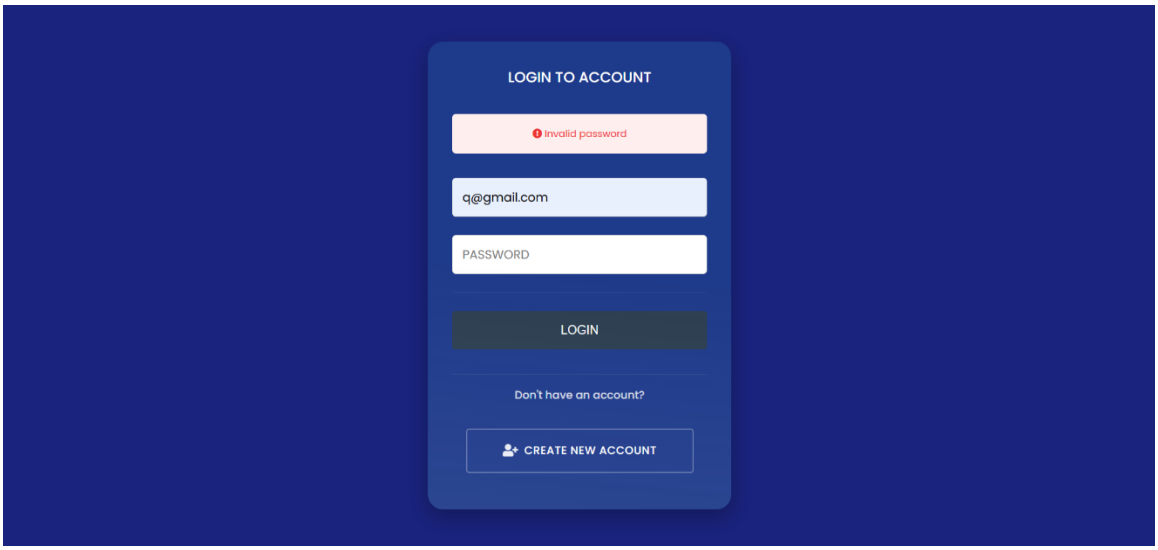
Sr. No.	Test Case	Data Input	Expected Output	Actual Output	Status
1	User Login	Username: user1, Password: pass123	Successful login	Successful login	Pass
2	Book Appointment	Date, Time, Artist ID	Appointment Confirmed	Appointment Confirmed	Pass
3	View Tattoo Designs	No input (direct view)	Display all available designs	Display all available designs	Pass
4	Home Service Booking	Checkbox selected	Home service option added to booking	Home service option added	Pass
5	Profile Update	Updated address	Success message	Success message	Pass

Validation Testing table:

Sr. No.	Test Case	Data Input	Expected Output	Actual Output	Status
1	Login with valid credentials	user1 / pass123	Login Success	Login Success	Pass
2	User registration	Name, Email, Password	Registration Success	Registration Success	Pass
3	Appointment validation	Empty Date field	Show validation error	Show validation error	Pass
4	Admin login	Admin username/password	Admin dashboard displayed	Admin dashboard displayed	Pass

Validations:





FUTURE PLANS

Looking ahead, we plan to expand the reach and functionality of the Tattoo-Verse platform by developing a dedicated **Android mobile application**. This mobile app will offer users the flexibility and convenience of managing their tattoo bookings, viewing tattoo designs, and accessing aftercare resources directly from their smartphones. With a streamlined interface and optimized performance, the app will enhance accessibility and user engagement across a wider audience.

One of the standout features planned for the mobile version is the integration of **Virtual Reality (VR) filters**, allowing users to preview how tattoo designs would look on different parts of their body before making a decision. This innovative addition will provide a more immersive and personalized experience, helping users visualize tattoos realistically and make confident choices.

Additionally, we aim to launch a **Tattoo-Verse product store** within the app, where users can purchase branded merchandise, tattoo aftercare kits, skin products, and other tattoo-related accessories. This in-app shopping feature will not only add value for users but also create a new revenue stream for the platform.

These future enhancements are aligned with our vision to make Tattoo-Verse more interactive, accessible, and commerce-ready, ultimately establishing it as a modern, customer-focused tattoo ecosystem that blends creativity, technology, and convenience.

To further improve the ecosystem, we also aim to implement a feature for **tattoo artist registration and login**, allowing verified artists to manage their availability, update portfolios, and offer **home services** directly through both the website and mobile application. This functionality will make it easier for artists to connect with potential clients and for customers to access professional services at their convenience.

These future upgrades reflect our commitment to innovation, personalization, and convenience, positioning Tattoo-Verse as a forward-thinking, customer-focused platform in the tattoo industry.

CONCLUSION

The **Tattoo-Verse: Tattoo Artist Booking Web Application** presents a modern, digital solution for managing tattoo appointments, artist portfolios, and aftercare resources in a centralized and user-friendly platform. By shifting from traditional manual booking methods to a fully web-based system, Tattoo-Verse offers users and administrators a faster, more efficient, and more accessible experience. The platform simplifies the process of connecting clients with tattoo artists, allows for easy viewing of existing tattoo designs, and ensures that appointments and services are well-organized.

BIBLIOGRAPHY

YouTube:

Channel Name: Bro Code
Video Link: https://www.youtube.com/watch?v=zZ6vybT1HQs&t=38s

Channel Name: freeCodeCamp.org
Video Link: https://www.youtube.com/watch?v=-qfEOE4vtxE

Channel Name: Tech Gun
Video Link: https://www.youtube.com/watch?v=QE5oQh63gGE

Channel Name: CodeWithHarry
Video Link: https://www.youtube.com/watch?v=BsDoLVMnmZs

Channel Name: Apna College
Video Link: https://www.youtube.com/watch?v=VlPiVmYuoqw

APPENDIX (CODE)

Index.php:

```
<?php
session_start();
include 'config/database.php';
?>
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Tattoo Verse</title>
    <link rel="stylesheet" href="css/style.css">
<link
href="https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700&d
isplay=swap" rel="stylesheet">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.4/css/all.min.css">
</head>
<body>
    <?php include 'includes/nav.php'; ?>

    <section class="hero">
        <div class="hero-content">
            <h1>Welcome to Tattoo Verse</h1>
            <p>Express yourself through art. Professional tattoo services with experienced
artists.</p>
            <?php if (!isset($_SESSION['role']) || $_SESSION['role'] !== 'admin'): // Hide for
admin ?>
            <a href="appointments.php" class="btn">Book an Appointment</a>
            <?php endif; ?>
        </div>
    </section>

    <!-- Why Choose Us Section -->
    <section class="why-choose-us">
        <div class="container">
            <h2>Why Choose Us</h2>
            <div class="features-grid">
                <div class="feature">
                    <i class="fas fa-shield-alt"></i>
                    <h3>Safety First</h3>
                    <p>Strict sterilization protocols and single-use needles for your safety.</p>
                </div>
```

```
-+              <div class="feature">
                <i class="fas fa-star"></i>
                <h3>Expert Artists</h3>
                <p>Professionally trained and experienced tattoo artists.</p>
            </div>
            <div class="feature">
                <i class="fas fa-heart"></i>
                <h3>Custom Designs</h3>
                <p>Unique tattoos designed specifically for you.</p>
            </div>
            <div class="feature">
                <i class="fas fa-clock"></i>
                <h3>Flexible Hours</h3>
                <p>Convenient scheduling to fit your busy life.</p>
            </div>
        </div>
    </div>
</section>

<!-- Call to Action -->
<section class="cta-section">
    <div class="container">
        <h2>Ready to Get Started?</h2>
        <p>Check out our gallery to see our work and meet our artists</p>
        <div class="cta-buttons">
            <a href="gallery.php" class="btn">View Gallery</a>
             <?php if (!isset($_SESSION['role']) || $_SESSION['role'] !== 'admin'): // Hide
for admin ?>
            <a href="appointments.php" class="btn btn-secondary">Book Appointment</a>
            <?php endif; ?>
        </div>
    </div>
</section>

<script src="js/main.js"></script>
</body>
</html>
```

Register.php:

```
<?php
session_start();
error_reporting(E_ALL);
ini_set('display_errors', 1);

include 'config/database.php';

if (!isset($pdo)) {
    die('Database connection failed - PDO not set');
}

$error = '';
$success = '';

// If user is already logged in, redirect to home
if (isset($_SESSION['user_id'])) {
    header("Location: index.php");
    exit();
}

// Handle registration
if ($_SERVER['REQUEST_METHOD'] === 'POST') {
                    $username = trim(filter_var($_POST['username'],
FILTER_SANITIZE_FULL_SPECIAL_CHARS));
    $email = trim(filter_var($_POST['email'], FILTER_SANITIZE_EMAIL));
    $password = trim($_POST['password']);
    $confirm_password = trim($_POST['confirm_password']);

    error_log("Registration attempt - Username: " . $username . ", Email: " . $email);

    // Validate input
        if (empty($username) || empty($email) || empty($password) ||
empty($confirm_password)) {
        $error = "All fields are required";
    } elseif ($password !== $confirm_password) {
        $error = "Passwords do not match";
    } elseif (strlen($password) < 8) {
        $error = "Password must be at least 8 characters long";
    } else {
        try {
            error_log("Attempting registration for email: " . $email);

            // Check if email already exists
            $stmt = $pdo->prepare("SELECT id FROM users WHERE email = ?");
```

```
            $stmt->execute([$email]);
            if ($stmt->fetch()) {
                error_log("Email already exists: " . $email);
                $error = "Email already registered";
            } else {
                // Create new user
                $hashed_password = password_hash($password, PASSWORD_DEFAULT);
                $stmt = $pdo->prepare("INSERT INTO users (username, email, password, role,
created_at) VALUES (?, ?, ?, 'client', NOW())");

                try {
                    if ($stmt->execute([$username, $email, $hashed_password])) {
                        error_log("Successfully registered user: " . $email);
                        $success = "Registration successful! You can now login.";
                        // Store success message in session
                        $_SESSION['success'] = "Registration successful! You can now login.";
                        // Redirect to login page immediately
                        header("Location: login.php");
                        exit();
                    } else {
                        error_log("Failed to insert new user: " . $email);
                        $error = "Registration failed. Please try again.";
                    }
                } catch (PDOException $insertError) {
                            error_log("Database error during user insertion: " . $insertError-
>getMessage());
                    $error = "Registration failed. Database error.";
                }
            }
        } catch(PDOException $e) {
            $error = "Registration failed. Database error.";
            error_log("Registration error for " . $email . ": " . $e->getMessage());
            error_log("Stack trace: " . $e->getTraceAsString());
        }
    }
}
?>
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Register - Tattoo Verse</title>
    <link rel="stylesheet" href="css/style.css">
```

```
<link
href="https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700&d
isplay=swap" rel="stylesheet">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.4/css/all.min.css">
</head>
<body>
  <main class="auth-page">
    <div class="auth-container">
      <div class="outer-box">
        <div class="auth-box" id="authBox">
          <div class="form-section">
            <h2>CREATE ACCOUNT</h2>
            <?php if(isset($_SESSION['user_id'])): ?>
              <li><a href="profile.php">Profile</a></li>
              <li><a href="logout.php">Logout</a></li>
            <?php else: ?>

            <?php endif; ?>
            <?php if ($error): ?>
              <div class="error-message">
                <?php echo $error; ?>
              </div>
            <?php endif; ?>
            <?php if ($success): ?>
              <div class="success-message">
                <i class="fas fa-check-circle"></i>
                <?php echo $success; ?>
              </div>
            <?php endif; ?>
            <form method="POST" action="register.php" class="register-form">
              <div class="form-group">
                <div class="input-with-icon">
                  <i class="fas fa-user"></i>
                <input type="text" id="username" name="username"
placeholder="USERNAME" required value="<?php echo isset($_POST['username']) ?
htmlspecialchars($_POST['username']) : ''; ?>">
                </div>
              </div>
              <div class="form-group">
                <div class="input-with-icon">
                  <i class="fas fa-envelope"></i>
                <input type="email" id="email" name="email" placeholder="EMAIL"
required value="<?php echo isset($_POST['email']) ? htmlspecialchars($_POST['email'])
: ''; ?>">
                </div>
```

```
                    </div>
                    <div class="form-group">
                        <div class="input-with-icon">
                            <i class="fas fa-lock"></i>
                                    <input type="password" id="password" name="password"
placeholder="PASSWORD (MIN. 8 CHARACTERS)" required minlength="8">
                        </div>
                    </div>
                    <div class="form-group">
                        <div class="input-with-icon">
                            <i class="fas fa-lock"></i>
                                        <input type="password" id="confirm_password"
name="confirm_password" placeholder="CONFIRM PASSWORD" required
minlength="8">
                        </div>
                    </div>
                    <button type="submit" class="login-button">
                        <i class="fas fa-user-plus"></i>
                        CREATE ACCOUNT
                    </button>
                </form>
                <div class="form-footer">
                        <a href="login.php" class="register-button">ALREADY HAVE AN
ACCOUNT? LOGIN</a>
                </div>
            </div>
        </div>
    </div>
  </div>
</main>
</body>
</html>
```

Login.php:

```
<?php
session_start();
error_reporting(E_ALL);
ini_set('display_errors', 1);

include 'config/database.php';

if (!isset($pdo)) {
    die('Database connection failed - PDO not set');
}

$error = '';
$success = '';

// Check for success message from registration
if (isset($_SESSION['success'])) {
    $success = $_SESSION['success'];
    unset($_SESSION['success']); // Clear the message after displaying
}

// Check if user is already logged in
if (isset($_SESSION['user_id'])) {
    // Redirect to the page they came from or home page
    $redirect = isset($_GET['redirect']) ? $_GET['redirect'] : 'index.php';
    header("Location: $redirect");
    exit();
}

// No redirect needed - allow direct access to login page

// Handle login form submission
if ($_SERVER['REQUEST_METHOD'] === 'POST' && isset($_POST['action'])) {
    if ($_POST['action'] === 'login') {
        $email = trim(filter_var($_POST['email'], FILTER_SANITIZE_EMAIL));
        $password = trim($_POST['password']);

        if (empty($email) || empty($password)) {
            $error = "Please enter both email and password";
        } else {

        try {
            // Debug info
            error_log("Attempting login for email: " . $email);
```

```
            $stmt = $pdo->prepare("SELECT id, username, password, role FROM users
WHERE email = ?");
        $stmt->execute([$email]);
        $user = $stmt->fetch();

        if (!$user) {
            error_log("No user found with email: " . $email);
            $error = "Invalid email or password";
        } else if (!password_verify($password, $user['password'])) {
            error_log("Invalid password for user: " . $email);
            $error = "Invalid email or password";
        } else {
            $_SESSION['user_id'] = $user['id'];
            $_SESSION['username'] = $user['username'];
            $_SESSION['role'] = $user['role'];

            error_log("Successful login for user: " . $email);
            // Always redirect to the standard user area (or intended redirect)
            $redirect = isset($_GET['redirect']) ? $_GET['redirect'] : 'index.php';
            header("Location: $redirect");
            exit();
        }
    } catch(PDOException $e) {
        $error = "Database error. Please try again later.";
        error_log("Login error: " . $e->getMessage());
        error_log("Stack trace: " . $e->getTraceAsString());
    }
}
} elseif ($_POST['action'] === 'register') {
    $username = filter_var($_POST['username'], FILTER_SANITIZE_STRING);
    $email = filter_var($_POST['email'], FILTER_SANITIZE_EMAIL);
    $password = $_POST['password'];
    $confirm_password = $_POST['confirm_password'];

    if ($password !== $confirm_password) {
        $error = "Passwords do not match";
    } else {
        try {
            // Check if email already exists
            $stmt = $pdo->prepare("SELECT id FROM users WHERE email = ?");
            $stmt->execute([$email]);
            if ($stmt->fetch()) {
                $error = "Email already registered";
            } else {
                // Create new user
                $hashed_password = password_hash($password, PASSWORD_DEFAULT);
```

```
                $stmt = $pdo->prepare("INSERT INTO users (username, email, password,
role) VALUES (?, ?, ?, 'client')");
                $stmt->execute([$username, $email, $hashed_password]);

                $success = "Registration successful! Please login.";
            }
        } catch(PDOException $e) {
            $error = "Registration failed. Please try again.";
            error_log($e->getMessage());
        }
    }
  }
}
?>
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Login - Tattoo Verse</title>
  <link rel="stylesheet" href="css/style.css">
                                                                                <link
href="https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700&d
isplay=swap" rel="stylesheet">
            <link      rel="stylesheet"      href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.4/css/all.min.css">
</head>
<body>

  <main class="auth-page">
    <div class="auth-container">
      <div class="outer-box">
        <div class="auth-box" id="authBox">

        <!-- Login Form -->
        <div class="form-section" id="loginSection">
          <h2>LOGIN TO ACCOUNT</h2>
          <?php if ($error): ?>
            <div class="error-message">
              <i class="fas fa-exclamation-circle"></i>
              <?php echo $error; ?>
            </div>
          <?php endif; ?>
          <?php // Display success message (from session or local) ?>
          <?php if ($success): ?>
            <div class="success-message">
```

```
                    <i class="fas fa-check-circle"></i>
                    <?php echo $success; ?>
                  </div>
                <?php endif; ?>
            <form method="POST" action="login.php<?php echo isset($_GET['redirect']) ?
'?redirect=' . urlencode($_GET['redirect']) : ''; ?>">
                <input type="hidden" name="action" value="login">
                <div class="form-group">
                  <input type="email" id="login-email" name="email" placeholder="EMAIL"
required>
                </div>
                <div class="form-group">
                            <input  type="password"  id="login-password"  name="password"
placeholder="PASSWORD" required>
                </div>
                <div class="form-footer">

                </div>
                <button type="submit" class="login-button">LOGIN</button>
            </form>
                <div class="form-footer register-footer">
                  <p>Don't have an account?</p>
                          <a  id="registerLink"  href="./register.php"  class="register-button"
style="color: white; text-decoration: none;" onclick="alert('Register link clicked!');">
                    <i class="fas fa-user-plus"></i>
                    CREATE NEW ACCOUNT
                  </a>
                </div>
            </div>

            </div>
        </div>
      </div>
    </main>



</body>
</html>
```

gallery.php:

```
<?php
session_start();
include 'config/database.php';
?>
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Gallery - Tattoo Verse</title>
    <link rel="stylesheet" href="css/style.css">
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                <link
href="https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700&d
isplay=swap" rel="stylesheet">
            <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.4/css/all.min.css">
</head>
<body>
    <?php include 'includes/nav.php'; // Include the centralized navigation bar ?>

    <main class="gallery-page">
        <!-- Artists Section -->
        <section class="artists-showcase">
            <div class="container">
                <h2>Our Artists</h2>
                <div class="artists-grid">
                    <?php
                    try {
                        // Fetch users with the 'artist' role
                         $stmt = $pdo->query("SELECT id, username, specialization, image_path
FROM users WHERE role = 'artist' ORDER BY username ASC");
                        $artists = $stmt->fetchAll(PDO::FETCH_ASSOC);

                        if ($artists) {
                            foreach ($artists as $artist) {
                                echo '<div class="artist-card">';
                                // Display artist image if available
                               if (!empty($artist['image_path']) && file_exists($artist['image_path']))
{
                                    echo '<img src="' . htmlspecialchars($artist['image_path']) . '" alt="'
. htmlspecialchars($artist['username']) . '" class="artist-image">';
                                } else {
```

```
                                echo '<div class="artist-image-placeholder">No Image
Available</div>';
                        }
                        echo '<h3>' . htmlspecialchars($artist['username']) . '</h3>';
                        // Display specialization if available
                        if (!empty($artist['specialization'])) {
                            echo '<p>' . htmlspecialchars($artist['specialization']) . '</p>';
                            // Optional: You could split specialization string into tags if needed
                            echo '<div class="specialties">';
                                $specialties = explode(',', $artist['specialization']); // Assuming
comma-separated
                            foreach($specialties as $spec) {
                                echo '<span class="style-tag">' . htmlspecialchars(trim($spec)) .
'</span>';
                            }
                            echo '</div>';
                        }
                        echo '</div>'; // end artist-card
                    }
                } else {
                    echo '<p>No artists currently available.</p>';
                }
            } catch(PDOException $e) {
                echo '<p>Error loading artists. Please try again later.</p>';
                error_log("Gallery Page Error: PDOException - " . $e->getMessage());
            }
            ?>
        </div>
    </div>
</section>

<!-- Tattoo Styles Gallery -->
<section class="tattoo-gallery">
    <div class="container">
        <h2>Tattoo Styles</h2>
        <p class="section-desc">Explore our diverse collection of tattoo styles and find
the perfect design for you</p>

        <div class="gallery-grid">
            <div class="gallery-item">
                <img src="images/artists/jap.jpg" alt="Japanese Dragon Tattoo">
                <div class="gallery-info">
                    <h3>Japanese Style</h3>
                    <p>Artist: Hardik</p>
                    <span class="style-tag">Traditional Japanese</span>
                </div>
```

```
</div>

<div class="gallery-item">
    <img src="images/artists/lion.jpg" alt="Realistic Lion Portrait">
    <div class="gallery-info">
        <h3>Realistic Portrait</h3>
        <p>Artist: Harry</p>
        <span class="style-tag">Realism</span>
    </div>
</div>

<div class="gallery-item">
    <img src="images/artists/deer.jpg" alt="Geometric Deer Design">
    <div class="gallery-info">
        <h3>Geometric Design</h3>
        <p>Artist: Hardik</p>
        <span class="style-tag">Geometric</span>
    </div>
</div>

<div class="gallery-item">
    <img src="images/artists/rose.jpg" alt="Neo Traditional Rose">
    <div class="gallery-info">
        <h3>Neo Traditional</h3>
        <p>Artist: Tulsidas Khan</p>
        <span class="style-tag">Neo Traditional</span>
    </div>
</div>

<div class="gallery-item">
    <img src="images/artists/mand.jpg" alt="Blackwork Mandala">
    <div class="gallery-info">
        <h3>Blackwork Mandala</h3>
        <p>Artist: Harry</p>
        <span class="style-tag">Blackwork</span>
    </div>
</div>

<div class="gallery-item">
    <img src="images/artists/phe.jpg" alt="Watercolor Phoenix">
    <div class="gallery-info">
        <h3>Watercolor Style</h3>
        <p>Artist: Tulsidas Khan</p>
        <span class="style-tag">Watercolor</span>
    </div>
</div>
```

```
                <div class="gallery-item">
                    <img src="images/artists/real.jpg" alt="Realistic Portrait">
                    <div class="gallery-info">
                        <h3>Portrait Work</h3>
                        <p>Artist: Hardik</p>
                        <span class="style-tag">Realism</span>
                    </div>
                </div>

                <div class="gallery-item">
                    <img src="images/artists/tribal.jpg" alt="Tribal Maori Design">
                    <div class="gallery-info">
                        <h3>Tribal Maori</h3>
                        <p>Artist: Harry</p>
                        <span class="style-tag">Tribal</span>
                    </div>
                </div>
            </div>
        </div>
    </section>
</main>

<script src="js/main.js"></script>
</body>
</html>

<style>
.artist-image {
    width: 100%; /* Make image responsive within the card */
    height: 200px; /* Fixed height for consistency */
    object-fit: cover; /* Cover the area, cropping if necessary */
    border-radius: 5px; /* Slightly rounded corners for the image */
    margin-bottom: 1rem;
    background-color: #f0f0f0; /* Background for loading or if image is missing */
}

.artist-image-placeholder {
    width: 100%;
    height: 200px;
    display: flex;
    align-items: center;
    justify-content: center;
    background-color: #e9ecef;
    color: #6c757d;
    font-style: italic;
```

```
    border-radius: 5px;
    margin-bottom: 1rem;
}
</style>
```

Aftercare.php:

```
<?php
session_start();
include 'config/database.php';
?>
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Aftercare Guide - Tattoo Verse</title>
    <link rel="stylesheet" href="css/style.css">
<link
href="https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700&d
isplay=swap" rel="stylesheet">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.4/css/all.min.css">
</head>
<body>
    <?php include 'includes/nav.php'; // Include the centralized navigation bar ?>

    <main class="aftercare-page">
        <section class="aftercare-header">
            <div class="container">
                <h1>Tattoo Aftercare Guide</h1>
<p class="header-desc">Your complete guide to tattoo healing and
maintenance</p>
            </div>
        </section>

        <section class="aftercare-content">
            <div class="container">
                <div class="video-tutorials">
                    <h2>Essential Aftercare Videos</h2>
                    <div class="video-grid">
                        <div class="video-card">
                            <h3>How to Clean Your New Tattoo</h3>
                            <div class="video-container">
<iframe width="560" height="315"
src="https://www.youtube.com/embed/yroOhdfqnpo" title="How to Clean Your New
```

```
Tattoo" frameborder="0" allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>
                    </div>
                </div>
                <div class="video-card">
                    <h3>Proper Moisturizing Technique</h3>
                    <div class="video-container">
                                                <iframe width="560" height="315" src="https://www.youtube.com/embed/mtwBo4otKrg" title="How to Moisturize Your Tattoo" frameborder="0" allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>
                    </div>
                </div>
            </div>
        </div>

        <div class="healing-timeline">
            <h2>Healing Timeline</h2>

            <div class="timeline-grid">
                <div class="timeline-card">
                    <div class="card-header">
                        <h3>Day 1</h3>
                    </div>
                    <div class="card-content">
                        <ol>
                            <li>Keep the bandage on for 2-4 hours</li>
                            <li>Wash hands thoroughly before touching tattoo</li>
                            <li>Clean with lukewarm water and gentle soap</li>
                            <li>Pat dry with clean paper towels</li>
                            <li>Apply thin layer of aftercare ointment</li>
                        </ol>
                    </div>
                </div>

                <div class="timeline-card">
                    <div class="card-header">
                        <h3>Week 1</h3>
                    </div>
                    <div class="card-content">
                        <ol>
                            <li>Clean 2-3 times daily</li>
                            <li>Use recommended aftercare products</li>
                            <li>Wear loose clothing</li>
                            <li>Avoid swimming and direct sunlight</li>
                            <li>Don't pick or scratch</li>
```

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

        <div class="timeline-card">
            <div class="card-header">
                <h3>Week 2-4</h3>
            </div>
            <div class="card-content">
                <ol>
                    <li>Continue gentle cleaning</li>
                    <li>Use unscented lotion</li>
                    <li>Protect from sun exposure</li>
                    <li>Avoid tight clothing</li>
                    <li>Let skin heal naturally</li>
                </ol>
            </div>
        </div>
    </div>
</div>

<div class="important-notes">
    <h2>Important Notes</h2>
    <div class="notes-grid">
        <div class="note">
            <i class="fas fa-exclamation-triangle"></i>
            <h3>Don't</h3>
            <ul>
                <li>Scratch or pick at the tattoo</li>
                <li>Expose to direct sunlight</li>
                <li>Swim or soak in water</li>
                <li>Use harsh chemicals</li>
                <li>Wear tight clothing over it</li>
            </ul>
        </div>

        <div class="note">
            <i class="fas fa-check-circle"></i>
            <h3>Do</h3>
            <ul>
                <li>Keep the area clean</li>
                <li>Use recommended products</li>
                <li>Wear loose clothing</li>
                <li>Let it breathe</li>
                <li>Contact us if concerned</li>
            </ul>
```

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

    <div class="products-section">
        <h2>Recommended Products</h2>

        <div class="products-grid">
            <div class="product-card">
                <div class="product-image">
                    <img src="images/artists/soap.jpg" alt="H2Ocean Blue Green Foam
Soap">
                </div>
                <div class="product-info">
                    <h3>H2Ocean Blue Green Foam Soap</h3>
                    <div class="product-details">
                        <div class="info-row">
                            <span class="label">Use For:</span>
                            <span class="value">Daily Cleaning (Days 1-14)</span>
                        </div>
                        <div class="info-row">
                            <span class="label">Benefits:</span>
                            <ul>
                                <li>pH balanced for tattoos</li>
                                <li>Prevents infection</li>
                                <li>Reduces redness</li>
                            </ul>
                        </div>
                        <div class="usage-steps">
                            <p class="step">1. Pump foam onto clean hands</p>
                            <p class="step">2. Gently apply to tattoo</p>
                            <p class="step">3. Rinse with warm water</p>
                        </div>
                    </div>
                </div>
            </div>

            <div class="product-card">
                <div class="product-image">
                    <img src="images/artists/body.jpg" alt="Hustle Butter Deluxe">
                </div>
                <div class="product-info">
                    <h3>Hustle Butter Healer</h3>
                    <div class="product-details">
                        <div class="info-row">
                            <span class="label">Use For:</span>
```

```
                <span class="value"> Healing (Days 3-30)</span>
            </div>
            <div class="info-row">
                <span class="label">Benefits:</span>
                <ul>
                    <li>100% natural ingredients</li>
                    <li>Speeds up healing</li>
                    <li>Preserves color vibrancy</li>
                </ul>
            </div>
            <div class="usage-steps">
                <p class="step">1. Clean hands thoroughly</p>
                <p class="step">2. Apply very thin layer</p>
                <p class="step">3. Use 2-3 times daily</p>
            </div>
        </div>
    </div>
</div>

<div class="product-card">
    <div class="product-image">
        <img src="images/artists/lotion.jpg" alt=" FlupLotion">
    </div>
    <div class="product-info">
        <h3>After Inked Tattoo Lotion</h3>
        <div class="product-details">
            <div class="info-row">
                <span class="label">Use For:</span>
                <span class="value">Long-term Care (Week 2+)</span>
            </div>
            <div class="info-row">
                <span class="label">Benefits:</span>
                <ul>
                    <li>Non-petroleum based</li>
                    <li>Vegan friendly</li>
                    <li>Daily moisturizing</li>
                </ul>
            </div>
            <div class="usage-steps">
                <p class="step">1. Ensure tattoo is clean</p>
                <p class="step">2. Apply small amount</p>
                <p class="step">3. Use daily as needed</p>
            </div>
        </div>
    </div>
</div>
```

```
                </div>

                <div class="product-note">
                    <i class="fas fa-info-circle"></i>
                 <p>These are professional recommendations only. Products can be purchased
from your local tattoo supply store or authorized retailers.</p>
                </div>
            </div>

            <div class="contact-section">
                <h2>Need Help?</h2>
                <p>If you notice any unusual symptoms or have concerns about your healing
process, please don't hesitate to contact us:</p>
                <div class="contact-info">
                    <div><i class="fas fa-phone"></i> +919588423829</div>
                    <div><i class="fas fa-envelope"></i> okmy1337r@gmail.com</div>
                </div>
            </div>
        </div>
    </section>
  </main>

  <footer class="footer">
    <div class="container">
        <p>&copy; <?php echo date('Y'); ?> Tattoo Verse. All rights reserved.</p>
    </div>
  </footer>

  <script src="js/main.js"></script>
</body>
</html>
```

Appointments.php:

```
<?php
session_start();
include 'config/database.php';

// Check if user is logged in
if (!isset($_SESSION['user_id'])) {
    header('Location: login.php?redirect=appointments.php');
    exit();
}

// Initialize messages
$error = '';
$success = '';

// Handle form submission
if ($_SERVER['REQUEST_METHOD'] === 'POST') {
    $user_id = $_SESSION['user_id'];
    $service_type = $_POST['service_type'];
    $appointment_date = $_POST['appointment_date'];
    $appointment_time = $_POST['appointment_time'];
     $artist_id = isset($_POST['artist']) && !empty($_POST['artist']) ? $_POST['artist'] :
null; // Get artist ID, NULL if empty
    $notes = isset($_POST['notes']) ? $_POST['notes'] : '';
    $is_home_service = isset($_POST['home_service']) ? 1 : 0;
    $address = $is_home_service ? $_POST['address'] : '';
    $status = 'pending'; // Default status for new bookings

    // Override service type if home service is selected
    if ($is_home_service) {
        $service_type = 'Home Service';
    }

    // Validate inputs
    if (empty($service_type) || empty($appointment_date) || empty($appointment_time)) {
        $error = "Please fill in all required fields";
    } elseif ($is_home_service && empty($address)) {
        $error = "Address is required for home service";
    } else {
        try {
            // Updated INSERT statement including artist_id and status
                $stmt = $pdo->prepare("INSERT INTO appointments (user_id, service_type,
appointment_date, appointment_time, artist_id, notes, is_home_service, address, status)
VALUES (?, ?, ?, ?, ?, ?, ?, ?, ?)");
            // Updated execute array with artist_id and status
```

```
            $stmt->execute([$user_id, $service_type, $appointment_date, $appointment_time,
$artist_id, $notes, $is_home_service, $address, $status]);
            $appointment_id = $pdo->lastInsertId();

             $success = "Your appointment request has been submitted successfully! We will
review it and notify you upon confirmation."; // Updated success message

            // Clear form data after successful submission
            $_POST = array();
        } catch(PDOException $e) {
            $error = "Booking failed. Please try again.";
            error_log($e->getMessage());
        }
    }
}
?>
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Book Appointment - Tattoo Verse</title>
    <link rel="stylesheet" href="css/style.css">
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
<link href="https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700&display=swap" rel="stylesheet">
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.4/css/all.min.css">
</head>
<body>
    <?php include 'includes/nav.php'; // Include the centralized navigation bar ?>

    <main class="appointment-page">
        <section class="appointment-form">
            <div class="container">
                <h1>Book Your Appointment</h1>
                <?php if ($error): ?>
                    <div class="error-message">
                        <i class="fas fa-exclamation-circle"></i>
                        <?php echo $error; ?>
                    </div>
                <?php endif; ?>
                <?php if ($success): ?>
                    <div class="success-message">
                        <i class="fas fa-check-circle"></i>
                        <?php echo $success; ?>
```

```
            </div>
        <?php endif; ?>
        <p class="section-desc">Choose your preferred service, date, and time</p>

        <?php if(isset($error)): ?>
            <div class="error-message"><?php echo $error; ?></div>
        <?php endif; ?>

        <form method="POST" action="appointments.php" id="booking-form">
            <div class="form-grid">
                <div class="form-group">
                    <label for="service_type">Service Type</label>
                    <select name="service_type" id="service_type" required>
                        <option value="">Select a service</option>
                        <option value="Custom Design">Custom Design</option>
                        <option value="Cover Up">Cover Up</option>
                        <option value="Traditional">Traditional</option>
                        <option value="Portrait">Portrait</option>
                        <option value="Japanese">Japanese Style</option>
                        <option value="Geometric">Geometric</option>
                    </select>
                </div>

                <div class="form-group">
                    <label for="artist">Preferred Artist</label>
                    <select name="artist" id="artist">
                        <option value="">Select an artist (optional)</option>
                        <?php
                        try {
                            $stmt = $pdo->query("SELECT id, username, specialization FROM
users WHERE role = 'artist' ORDER BY username ASC");
                            while ($artist = $stmt->fetch(PDO::FETCH_ASSOC)) {
                                $displayText = htmlspecialchars($artist['username']);
                                if (!empty($artist['specialization'])) {
                                    $displayText .= ' - ' . htmlspecialchars($artist['specialization']);
                                }
                                    echo '<option value="' . htmlspecialchars($artist['id']) . '">' .
$displayText . '</option>';
                            }
                        } catch(PDOException $e) {
                            // Log error, but don't break the page
                            error_log("Appointments Page Error fetching artists: PDOException
- " . $e->getMessage());
                            // Optionally add a disabled option indicating an error
                            echo '<option value="" disabled>Error loading artists</option>';
                        }
```

```
                ?>
            </select>
        </div>

        <div class="form-group">
            <label for="appointment_date">Preferred Date</label>
                <input type="date" name="appointment_date" id="appointment_date"
required min="<?php echo date('Y-m-d'); ?>">
        </div>

        <div class="form-group">
            <label for="appointment_time">Preferred Time</label>
            <select name="appointment_time" id="appointment_time" required>
                <option value="">Select a time</option>
                <option value="10:00">10:00 AM</option>
                <option value="11:00">11:00 AM</option>
                <option value="12:00">12:00 PM</option>
                <option value="13:00">1:00 PM</option>
                <option value="14:00">2:00 PM</option>
                <option value="15:00">3:00 PM</option>
                <option value="16:00">4:00 PM</option>
                <option value="17:00">5:00 PM</option>
            </select>
        </div>
    </div>

    <div class="form-group">
        <label for="notes">Additional Notes</label>
         <textarea name="notes" id="notes" rows="4" placeholder="Describe your
tattoo idea, size, placement, or any special requirements"></textarea>
    </div>

    <div class="home-service-section">
        <div class="checkbox-group">
            <input type="checkbox" name="home_service" id="home_service">
            <label for="home_service">Request Home Service</label>
        </div>
        <p class="service-note">* Additional charges apply for home service</p>
         <p class="service-note">* Home service is currently available only within
Mumbai.</p>

        <div class="form-group" id="address-group" style="display: none;">
            <label for="address">Service Address</label>
                <textarea name="address" id="address" rows="3" placeholder="Enter
your complete address for home service"></textarea>
        </div>
```

```
                </div>

                <div class="form-actions">
                    <button type="submit" class="btn">Book Appointment</button>
                </div>
            </form>
        </div>
    </section>

    <section class="booking-info">
        <div class="container">
            <h2>Booking Information</h2>
            <div class="info-grid">
                <div class="info-card">
                    <i class="fas fa-info-circle"></i>
                    <h3>Consultation</h3>
                    <p>Free consultation included with every booking</p>
                </div>
                <div class="info-card">
                    <i class="fas fa-clock"></i>
                    <h3>Duration</h3>
                    <p>Sessions typically last 2-4 hours</p>
                </div>
                <div class="info-card">
                    <i class="fas fa-home"></i>
                    <h3>Home Service</h3>
                    <p>Available within city limits</p>
                </div>
            </div>
        </div>
    </section>
</main>

<script>
    document.getElementById('home_service').addEventListener('change', function() {
        const addressGroup = document.getElementById('address-group');
        addressGroup.style.display = this.checked ? 'block' : 'none';

        const addressInput = document.getElementById('address');
        if (this.checked) {
            addressInput.setAttribute('required', 'required');
        } else {
            addressInput.removeAttribute('required');
        }
    });
```

```
        // Form validation
        document.getElementById('booking-form').addEventListener('submit', function(e) {
            const date = document.getElementById('appointment_date').value;
            const time = document.getElementById('appointment_time').value;

            const selectedDateTime = new Date(date + ' ' + time);
            const now = new Date();

            if (selectedDateTime <= now) {
                e.preventDefault();
                alert('Please select a future date and time');
            }
        });
    </script>
</body>
</html>
```

Profile.php:

```
<?php
session_start();
include 'config/database.php';

// Check if user is logged in
if (!isset($_SESSION['user_id'])) {
    header('Location: login.php?redirect=profile.php');
    exit();
}

$user_id = $_SESSION['user_id'];
$error = '';
$success = '';

// Get user information
try {
    $stmt = $pdo->prepare("SELECT username, email, created_at FROM users WHERE id
= ?");
    $stmt->execute([$user_id]);
    $user = $stmt->fetch();

    // Get user's appointments
    $stmt = $pdo->prepare("
        SELECT
            app.id,
            app.service_type,
            app.appointment_date,
            app.appointment_time,
            app.status,
            COALESCE(u.username, 'Any Available') as artist_name
        FROM appointments app
        LEFT JOIN users u ON app.artist_id = u.id AND u.role = 'artist'
        WHERE app.user_id = ?
        ORDER BY app.appointment_date DESC, app.appointment_time DESC
    ");
    $stmt->execute([$user_id]);
    $appointments = $stmt->fetchAll(PDO::FETCH_ASSOC);

} catch(PDOException $e) {
    $error = "Failed to load profile data.";
    error_log($e->getMessage());
}
?>
<!DOCTYPE html>
```

```
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>My Profile - Tattoo Verse</title>
    <link rel="stylesheet" href="css/style.css">
<link
href="https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700&d
isplay=swap" rel="stylesheet">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.4/css/all.min.css">
    <style>
        .appointments-section {
            margin-top: 2rem;
            background-color: #fff;
            padding: 2rem;
            border-radius: 8px;
            box-shadow: 0 2px 10px rgba(0,0,0,0.05);
        }
        .appointments-section h2 {
            margin-top: 0;
            margin-bottom: 1.5rem;
            text-align: center;
            color: var(--primary-color);
        }
        .appointments-table {
            width: 100%;
            border-collapse: collapse;
            margin-top: 1rem;
        }
        .appointments-table th, .appointments-table td {
            border: 1px solid #e0e0e0;
            padding: 10px 12px;
            text-align: left;
            vertical-align: middle;
        }
        .appointments-table th {
            background-color: #f8f9fa;
        }

        /* Style for declined status */
        .status-badge.status-declined {
            color: #dc3545; /* Bootstrap danger red */
            font-weight: bold;
        }
```

```
/* Style for unknown/missing status */
.status-badge.status-unknown {
    color: #dc3545; /* Bootstrap danger red */
    font-weight: bold; /* Match the declined style */
}

/* Add more status styles if needed, e.g., completed, cancelled */
.no-appointments {
    text-align: center;
    color: #6c757d;
    margin-top: 1rem;
}
.table-responsive {
    overflow-x: auto;
}
@media (max-width: 768px) {
    .appointments-table th,
    .appointments-table td {
        font-size: 0.9rem;
        padding: 8px 10px;
    }
}
@media (max-width: 480px) {
    .appointments-table thead {
        display: none; /* Hide headers on very small screens */
    }
    .appointments-table, .appointments-table tbody, .appointments-table tr,
.appointments-table td {
        display: block;
        width: 100%;
    }
    .appointments-table tr {
        margin-bottom: 15px;
        border: 1px solid #ddd;
    }
    .appointments-table td {
        text-align: right;
        padding-left: 50%;
        position: relative;
        border-bottom: 1px solid #eee;
    }
    .appointments-table td::before {
        content: attr(data-label);
        position: absolute;
        left: 10px;
        width: 45%;
```

```
                padding-right: 10px;
                white-space: nowrap;
                text-align: left;
                font-weight: bold;
            }
            .appointments-table td:last-child {
                 border-bottom: 0;
             }
        }
        .info-label {
           display: flex;       /* Use flexbox for layout */
           align-items: center; /* Vertically align icon and text */
           gap: 10px;           /* Create space between icon and text */
        }
        /* Increase gap specifically for the Email row (2nd child) */
        .info-card .info-row:nth-child(2) .info-label {
           gap: 20px;
        }
    </style>
</head>
<body>
    <?php include 'includes/nav.php'; ?>

    <main class="profile-page">
        <div class="container">
            <div class="profile-header">
                <div class="profile-avatar">
                    <i class="fas fa-user-circle"></i>
                    <h1><?php echo htmlspecialchars($user['username']); ?></h1>
                        <span class="member-status">Member since <?php echo date('F Y',
strtotime($user['created_at'])); ?></span>
                </div>
                <?php if ($error): ?>
                    <div class="error-message">
                        <i class="fas fa-exclamation-circle"></i>
                        <?php echo $error; ?>
                    </div>
                <?php endif; ?>
                <?php if ($success): ?>
                    <div class="success-message">
                        <i class="fas fa-check-circle"></i>
                        <?php echo $success; ?>
                    </div>
                <?php endif; ?>
            </div>
```

```
        <!-- User Information -->
        <div class="profile-section">
            <h2>Account Information</h2>
            <div class="info-card">
                <div class="info-row">
                    <div class="info-label"><i class="fas fa-user"></i>Username</div>
                     <div class="info-value"><?php echo htmlspecialchars($user['username']);
?></div>
                </div>
                <div class="info-row">
                    <div class="info-label"><i class="fas fa-envelope"></i>Email</div>
                        <div class="info-value"><?php echo htmlspecialchars($user['email']);
?></div>
                </div>
                <div class="info-row">
                        <div class="info-label"><i class="fas fa-calendar-alt"></i>Member
Since</div>
                                <div class="info-value"><?php echo date('F j, Y',
strtotime($user['created_at'])); ?></div>
                </div>
            </div>
        </div>

        <!-- Appointments -->
        <div class="profile-section appointments-section">
            <h2>My Appointments</h2>
            <?php if (empty($appointments)): ?>
                 <p class="no-appointments">You have no appointments booked yet. <a
href="appointments.php">Book Now!</a></p>
            <?php else: ?>
                <div class="table-responsive">
                    <table class="appointments-table">
                        <thead>
                            <tr>
                                <th>Service</th>
                                <th>Date</th>
                                <th>Time</th>
                                <th>Artist</th>
                                <th>Status</th>
                            </tr>
                        </thead>
                        <tbody>
                            <?php foreach ($appointments as $app): ?>
                                <?php
                                    $rawStatus = $app['status'] ?? null; // Get raw status, default to
null if not set
```

```
                    $safeStatus = htmlspecialchars($rawStatus ?? ''); // Sanitize, default
to empty string if null

                    $statusText = ucfirst($safeStatus);
                    $statusClass = 'status-' . strtolower($safeStatus);

                    // Check if the status text ended up empty after processing
                    if (empty(trim($statusText))) {
                        $statusText = 'Declined'; // Fallback text
                      $statusClass = 'status-unknown'; // Use specific class for styling
                    }
                ?>
                <tr>
                                                <td data-label="Service"><?php echo
htmlspecialchars($app['service_type']); ?></td>
                        <td data-label="Date"><?php echo htmlspecialchars(date('M d,
Y', strtotime($app['appointment_date']))); ?></td>
                    <td data-label="Time"><?php echo htmlspecialchars(date('h:i A',
strtotime($app['appointment_time']))); ?></td>
                                                <td data-label="Artist"><?php echo
htmlspecialchars($app['artist_name'] ?? 'N/A'); ?></td>
                    <td data-label="Status">
                        <span class="status-badge <?php echo $statusClass; ?>">
                            <?php echo $statusText; ?>
                        </span>
                    </td>
                </tr>
            <?php endforeach; ?>
        </tbody>
    </table>
  </div>
<?php endif; ?>
</div>
</div>
</main>
</body>
</html>
```

Admin_login.php:

```
<?php
session_start();
error_reporting(E_ALL);
ini_set('display_errors', 1);

include 'config/database.php';

if (!isset($pdo)) {
    die('Database connection failed - PDO not set');
}

$error = '';

// If admin is already logged in, redirect to dashboard
if (isset($_SESSION['user_id']) && isset($_SESSION['role']) && $_SESSION['role']
=== 'admin') {
    header("Location: admin_dashboard.php");
    exit();
}

// Handle admin login form submission
if ($_SERVER['REQUEST_METHOD'] === 'POST') {
                    $username = trim(filter_var($_POST['username'],
FILTER_SANITIZE_FULL_SPECIAL_CHARS));
    $password = trim($_POST['password']);

    if (empty($username) || empty($password)) {
        $error = "Please enter both username and password";
    } else {
        try {
            error_log("Attempting ADMIN login for username: " . $username);

            // Prepare statement to find an ADMIN user by username
                $stmt = $pdo->prepare("SELECT id, username, password, role FROM users
WHERE username = ? AND role = 'admin'");
            $stmt->execute([$username]);
            $user = $stmt->fetch();

            if (!$user) {
                // No admin found with that username OR user exists but isn't admin
                    error_log("Admin login failed: No admin user found or role mismatch for
username: " . $username);
                $error = "Invalid admin credentials or access denied";
            } else if (!password_verify($password, $user['password'])) {
```

```
            // Admin found, but password incorrect
                error_log("Admin login failed: Invalid password for admin username: " .
$username);
            $error = "Invalid admin credentials";
        } else {
            // Admin credentials are correct
            $_SESSION['user_id'] = $user['id'];
            $_SESSION['username'] = $user['username'];
            $_SESSION['role'] = $user['role']; // Should always be 'admin' here

            error_log("Successful ADMIN login for username: " . $username);
            header("Location: index.php"); // Redirect to home page
            exit();
        }
    } catch(PDOException $e) {
        $error = "Database error during admin login. Please try again later.";
        error_log("Admin Login PDOException: " . $e->getMessage());
    }
  }
}
?>
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Admin Login - Tattoo Verse</title>
  <link rel="stylesheet" href="css/style.css">
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                <link
href="https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700&d
isplay=swap" rel="stylesheet">
            <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.4/css/all.min.css">
  <style>
    /* Ensure full height and no body scroll */
    html, body {
        height: 100%;
        margin: 0;
        overflow: hidden; /* Prevent body scrollbar */
    }
    /* Define auth-page style here */
    .auth-page {
        min-height: 100%;
        display: flex;
        flex-direction: column;
        align-items: center;
```

```
    justify-content: center;
    background-color: #007bff; /* Use theme color */
    padding: 1rem;
    overflow: hidden; /* Enforce no scroll on main */
}
/* Removed .auth-container styles */
.form-group {
    margin-bottom: 1.5rem;
    text-align: left;
}
.form-group label {
    display: block;
    margin-bottom: .5rem;
    font-weight: 500;
    color: white; /* Ensure labels are visible */
}
.form-group input[type="text"],
.form-group input[type="password"] {
    width: 100%;
    padding: 0.8rem;
    border: 1px solid #ccc;
    border-radius: 4px;
    box-sizing: border-box;
}
.login-button {
    background-color: #555; /* Or use theme color like #28a745 */
    color: #fff;
    padding: 0.8rem 1.5rem;
    border: none;
    border-radius: 4px;
    cursor: pointer;
    font-size: 1rem;
    transition: background-color 0.3s ease;
    width: 100%;
}
.login-button:hover {
    background-color: #333; /* Adjust hover color */
}
.error-message {
    background-color: #f8d7da;
    color: #721c24;
    border: 1px solid #f5c6cb;
    padding: 0.8rem;
    margin-bottom: 1rem;
    border-radius: 4px;
    font-size: 0.9rem;
```

```
            text-align: left;
        }
        .back-link a {
            color: #eee; /* Lighter link color */
            text-decoration: none;
        }
         .back-link a:hover {
            color: white;
            text-decoration: underline;
         }
    </style>
</head>
<body>
    <main class="auth-page">
         <div class="login-content-wrapper" style="width: 90%; max-width: 400px; color:
white; text-align: center;">
            <h2>Admin Login</h2>
            <?php if ($error): ?>
                <div class="error-message">
                  <i class="fas fa-exclamation-circle"></i> <?php echo htmlspecialchars($error);
?>
                </div>
            <?php endif; ?>
            <form method="POST" action="admin_login.php">
                <div class="form-group">
                    <label for="username"><i class="fas fa-user"></i> Username</label>
                    <input type="text" id="username" name="username" required>
                </div>
                <div class="form-group">
                    <label for="password"><i class="fas fa-lock"></i> Password</label>
                    <input type="password" id="password" name="password" required>
                </div>
                <button type="submit" class="login-button">Login</button>
            </form>
             <div class="back-link" style="margin-top: 1rem; font-size: 0.9em;">
                <a href="index.php">Back to home page</a>
            </div>
        </div>
    </main>
</body>
</html>
```

Admin_dashboard.php:

```
<?php
session_start();
include 'config/database.php'; // Include database connection

// Check if user is logged in and is an admin
if (!isset($_SESSION['user_id']) || $_SESSION['role'] !== 'admin') {
    // Not logged in or not an admin, redirect to login
    header("Location: admin_login.php");
    exit();
}

$pageTitle = "Admin Dashboard";
$error = '';
$success = '';
$appointmentActionMessage = ''; // For accept/decline feedback

// --- Handle Appointment Actions (Accept/Decline) ---
if ($_SERVER['REQUEST_METHOD'] === 'POST') {
    if (isset($_POST['accept_appointment']) && isset($_POST['appointment_id'])) {
                    $appointmentId = filter_input(INPUT_POST, 'appointment_id',
FILTER_SANITIZE_NUMBER_INT);
        if ($appointmentId) {
            try {
                $stmt = $pdo->prepare("UPDATE appointments SET status = 'confirmed'
WHERE id = ? AND status = 'pending'");
                if ($stmt->execute([$appointmentId])) {
                    if ($stmt->rowCount() > 0) {
                        $_SESSION['appointment_action_message'] = "<div class='message
success'><i class='fas fa-check-circle'></i> Appointment ID: {$appointmentId} confirmed
successfully.</div>";
                    } else {
                        $_SESSION['appointment_action_message'] = "<div class='message
warning'><i class='fas fa-exclamation-triangle'></i> Appointment ID: {$appointmentId}
was already processed or not found.</div>";
                    }
                } else {
                    throw new Exception("Database execution failed.");
                }
            } catch (Exception $e) {
                $_SESSION['appointment_action_message'] = "<div class='message error'><i
class='fas fa-times-circle'></i> Error confirming appointment: " . $e->getMessage() .
"</div>";
            }
        }
```

```
            header('Location:   admin_dashboard.php#confirmed-appointments-section');   //
Redirect to CONFIRMED section after accepting
        exit();
    } elseif (isset($_POST['decline_appointment']) && isset($_POST['appointment_id'])) {
                    $appointmentId     =     filter_input(INPUT_POST,     'appointment_id',
FILTER_SANITIZE_NUMBER_INT);
        if ($appointmentId) {
          try {
            $stmt = $pdo->prepare("UPDATE appointments SET status = 'declined' WHERE
id = ?");
              if ($stmt->execute([$appointmentId])) {
                if ($stmt->rowCount() > 0) {
                        $_SESSION['appointment_action_message'] = "<div class='message
success'><i class='fas fa-check-circle'></i> Appointment ID: {$appointmentId} declined
successfully.</div>";
                } else {
                        $_SESSION['appointment_action_message'] = "<div class='message
warning'><i class='fas fa-exclamation-triangle'></i> Appointment ID: {$appointmentId}
was already processed or not found.</div>";
                }
              } else {
                  throw new Exception("Database execution failed.");
              }
          } catch (Exception $e) {
              $_SESSION['appointment_action_message'] = "<div class='message error'><i
class='fas fa-times-circle'></i> Error declining appointment: " . $e->getMessage() .
"</div>";
          }
        }
        header('Location: admin_dashboard.php#manage-appointments-section'); // Redirect
back to MANAGE (pending) section after decline
        exit();
    }
}

// Display feedback message from session if it exists
if (isset($_SESSION['appointment_action_message'])) {
    $appointmentActionMessage = $_SESSION['appointment_action_message'];
    unset($_SESSION['appointment_action_message']); // Clear message after displaying
}

// --- Fetch All Appointments ---
$allAppointments = [];
$appointmentFetchError = ''; // Error var for appointments
try {
    // Get all appointments
```

```
    $stmt = $pdo->query("
        SELECT
            app.id,
            u.username as customer_name,
            u.email as customer_email,
            app.appointment_date,
            app.appointment_time,
            app.service_type as service,
            app.address,
            COALESCE(a.username, 'N/A') as artist_name,
            app.notes,
            app.status
        FROM appointments app
        JOIN users u ON app.user_id = u.id
        LEFT JOIN users a ON app.artist_id = a.id AND a.role = 'artist'
        ORDER BY app.appointment_date DESC, app.appointment_time ASC
    ");
    $allAppointments = $stmt->fetchAll(PDO::FETCH_ASSOC);
} catch (PDOException $e) {
    // Display error within the appointment section later
        $appointmentFetchError = "<div class='message error'><i class='fas fa-times-
circle'></i> Error fetching appointments: " . $e->getMessage() . "</div>";
}

// --- Fetch Confirmed Appointments ---
$confirmedAppointments = [];
$confirmedAppointmentFetchError = ''; // Specific error var for confirmed
try {
    // Join with users to get customer and artist names
    $stmt = $pdo->query("
        SELECT
            app.id,
            cust.username as customer_name,
            cust.email as customer_email,
            app.appointment_date,
            app.appointment_time,
            app.service_type as service,
            app.address,
            COALESCE(art.username, 'N/A') as artist_name,
            app.notes
        FROM appointments app
        JOIN users cust ON app.user_id = cust.id
        LEFT JOIN users art ON app.artist_id = art.id AND art.role = 'artist'
        WHERE app.status = 'confirmed'
          AND CONCAT(app.appointment_date, ' ', app.appointment_time) >= NOW()
        ORDER BY app.appointment_date ASC, app.appointment_time ASC
```

```
    ");
    $confirmedAppointments = $stmt->fetchAll(PDO::FETCH_ASSOC);
} catch (PDOException $e) {
     $confirmedAppointmentFetchError = "<div class='message error'><i class='fas fa-
times-circle'></i> Error fetching confirmed appointments: " . $e->getMessage() . "</div>";
}

// Handle Add Artist form submission
if ($_SERVER['REQUEST_METHOD'] === 'POST' && isset($_POST['add_artist'])) {
                    $artistUsername = trim(filter_var($_POST['artist_username'],
FILTER_SANITIZE_FULL_SPECIAL_CHARS));
    $artistEmail = trim(filter_var($_POST['artist_email'], FILTER_SANITIZE_EMAIL));
    $artistPassword = $_POST['artist_password']; // No trimming/filtering before hashing
              $artistSpecialization = trim(filter_var($_POST['artist_specialization'],
FILTER_SANITIZE_FULL_SPECIAL_CHARS));

    $imagePath = null; // Initialize image path
    $uploadOk = 1; // Flag for upload status

    // Basic validation
        if (empty($artistUsername) || empty($artistEmail) || empty($artistPassword) ||
empty($artistSpecialization)) {
        $error = "Please fill in all required fields.";
    } else if (!filter_var($artistEmail, FILTER_VALIDATE_EMAIL)) {
        $error = "Please enter a valid email address.";
    } else if (strlen($artistPassword) < 8) {
        $error = "Password must be at least 8 characters long.";
    } else {
        // --- Image Upload Handling ---
              if (isset($_FILES['artist_image']) && $_FILES['artist_image']['error'] ==
UPLOAD_ERR_OK) {
            $targetDir = "uploads/artists/"; // Relative path to upload directory
            // Create directory if it doesn't exist
            if (!is_dir($targetDir)) {
                mkdir($targetDir, 0777, true); // Adjust permissions as needed
            }

                    $imageFileType = strtolower(pathinfo($_FILES['artist_image']["name"],
PATHINFO_EXTENSION));
            // Generate a unique name
            $uniqueName = uniqid('artist_', true) . '.' . $imageFileType;
            $targetFile = $targetDir . $uniqueName;

            // Check if image file is a actual image or fake image
            $check = getimagesize($_FILES["artist_image"]["tmp_name"]);
            if ($check === false) {
```

```
            $error = "File is not a valid image.";
            $uploadOk = 0;
        }

        // Allow certain file formats
        if ($imageFileType != "jpg" && $imageFileType != "png" && $imageFileType !=
"jpeg" && $imageFileType != "gif") {
            $error = "Sorry, only JPG, JPEG, PNG & GIF files are allowed.";
            $uploadOk = 0;
        }

        // Check file size (e.g., 5MB limit)
        if ($_FILES["artist_image"]["size"] > 5000000) {
            $error = "Sorry, your file is too large (max 5MB).";
            $uploadOk = 0;
        }

        // Move the file if validation passed
        if ($uploadOk == 1) {
            if (move_uploaded_file($_FILES["artist_image"]["tmp_name"], $targetFile)) {
                $imagePath = $targetFile; // Store the path for the database
            } else {
                $error = "Sorry, there was an error uploading your file.";
                $uploadOk = 0; // Ensure we don't proceed with DB insert if move failed
            }
        }
        } elseif (isset($_FILES['artist_image']) && $_FILES['artist_image']['error'] !=
UPLOAD_ERR_NO_FILE) {
        // Handle other upload errors
        $error = "Error uploading file. Error code: " . $_FILES['artist_image']['error'];
        $uploadOk = 0;
    }
    // --- End Image Upload Handling ---

    // Proceed with database insertion ONLY if there were no previous errors AND upload
was successful (or no file was uploaded)
    if (empty($error) && $uploadOk == 1) {
        try {
            // Check if username or email already exists
             $stmt = $pdo->prepare("SELECT id FROM users WHERE username = ? OR
email = ?");
            $stmt->execute([$artistUsername, $artistEmail]);
            if ($stmt->fetch()) {
                $error = "Username or email already exists.";
            } else {
                // Hash the password
```

```
                                $hashedPassword = password_hash($artistPassword,
PASSWORD_DEFAULT);

                // Prepare SQL statement to insert new artist WITH image path
                $sql = "INSERT INTO users (username, email, password, role, specialization,
image_path) VALUES (?, ?, ?, 'artist', ?, ?)";
                $stmt = $pdo->prepare($sql);

                // Execute the statement
                        if ($stmt->execute([$artistUsername, $artistEmail, $hashedPassword,
$artistSpecialization, $imagePath])) {
                    header("Location: index.php?message=artist_added"); // Optional: add a
success message query param
                    exit();
                } else {
                    $error = "Failed to add artist to the database.";
                }
            }
        } catch (PDOException $e) {
            error_log("Admin dashboard: Error adding artist - " . $e->getMessage());
            // Check for specific constraint violation errors if needed
            if ($e->getCode() == '23000') { // Integrity constraint violation
                $error = "Database error: Username or Email might already be taken.";
            } else {
                $error = "Database error occurred while adding the artist. Please check logs or
contact support.";
            }
        }
    }
}

// Handle Delete Artist form submission
if ($_SERVER['REQUEST_METHOD'] === 'POST' && isset($_POST['delete_artist'])) {
                        $artistId = trim(filter_var($_POST['delete_artist_id'],
FILTER_SANITIZE_NUMBER_INT));

    if (empty($artistId)) {
        $error = "Invalid artist ID provided for deletion.";
    } else {
        try {
            // Ensure we only delete users with the 'artist' role for safety
            $stmt = $pdo->prepare("DELETE FROM users WHERE id = ? AND role = 'artist'");
            if ($stmt->execute([$artistId])) {
                if ($stmt->rowCount() > 0) {
                    header('Location: index.php');
```

```
                exit;
            } else {
                $error = "Artist not found or already deleted.";
            }
        } else {
            $error = "Failed to delete artist. Database error.";
                error_log("Admin dashboard: Failed to execute delete artist statement - " .
$artistId);
        }
    } catch (PDOException $e) {
        $error = "Database error while deleting artist.";
        error_log("Admin dashboard: PDOException on delete - " . $e->getMessage());
    }
  }
}

?>
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title><?php echo $pageTitle; ?> - Tattoo Verse</title>
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0-
beta3/css/all.min.css">
  <style>
    body {
        margin: 0;
        font-family: 'Arial', sans-serif;
        background-color: #f4f4f4; /* Lighter background for contrast */

        color: #333; /* Default text color */
    }

    .auth-page {
        display: flex;
        min-height: 100vh;
        align-items: flex-start; /* Align to top */
        justify-content: center;
            background: linear-gradient(135deg, #667eea 0%, #764ba2 100%); /* Keep
gradient background */
        padding: 2rem 1rem; /* Add some padding */
        box-sizing: border-box;
    }

    .dashboard-content-wrapper {
```

```
    width: 100%;
    max-width: 900px; /* Slightly wider */
    background-color: #ffffff; /* White background for content */
    color: #333; /* Dark text on white */
    padding: 2rem; /* More padding inside the wrapper */
    border-radius: 8px;
    box-shadow: 0 4px 15px rgba(0, 0, 0, 0.1);
    text-align: center;
    margin-top: 2rem; /* Space from top */
}

.dashboard-header {
     display: flex;
     justify-content: space-between;
     align-items: center;
     margin-bottom: 1.5rem;
     padding-bottom: 1rem;
     border-bottom: 1px solid #eee;
}

.dashboard-header h2 {
     margin: 0;
     font-size: 1.8rem;
     color: #444;
}

.welcome-logout span {
     margin-right: 1rem;
     color: #555;
}

.admin-button.logout {
    background-color: #dc3545;
    color: white;
    text-decoration: none;
    padding: 0.6rem 1.2rem;
    border-radius: 5px;
    font-size: 0.9rem;
    border: none;
    cursor: pointer;
    transition: background-color 0.3s;
}
.admin-button.logout:hover {
    background-color: #c82333;
}
```

```
.admin-nav {
    margin-bottom: 2rem; /* Space below nav */
    text-align: left;
    border-bottom: 1px solid #eee;
    padding-bottom: 1rem;
}
.admin-nav a {
    display: inline-block;
    padding: 0.8rem 1.5rem; /* Larger tabs */
    margin-right: 10px;
    color: #555;
    text-decoration: none;
    border-radius: 5px 5px 0 0; /* Top radius */
    transition: background-color 0.3s, color 0.3s;
    border: 1px solid transparent;
    border-bottom: none;
    font-weight: 500;
}
.admin-nav a:hover {
    color: #007bff;
    background-color: #f8f9fa; /* Light background on hover */
}
.admin-nav a.active {
    color: #007bff;
    background-color: #ffffff; /* White background for active */
    border-color: #eee;
    border-bottom-color: #ffffff; /* Connect with content */
    position: relative;
    top: 1px; /* Align with border */
}

.admin-section {
    display: none; /* Hide sections by default */
}
.admin-section.active {
    display: block; /* Show active section */

}
/*@keyframes fadeIn {
    from { opacity: 0; transform: translateY(10px); }
    to { opacity: 1; transform: translateY(0); }
}*/

.form-section {
     background-color: #fdfdfd; /* Slightly off-white */
     padding: 2rem; /* More padding */
```

```
    border: 1px solid #eee;
    border-radius: 0 8px 8px 8px; /* Match wrapper */
    text-align: left;
    margin-top: -1px; /* Overlap border with nav */
}
.form-section h3 {
   margin-top: 0;
   margin-bottom: 1.5rem;
   font-size: 1.4rem;
   color: #333;
   font-weight: 600;
   border-bottom: 1px solid #eee;
   padding-bottom: 0.8rem;
}
.form-section h3 i {
   margin-right: 0.5rem;
   color: #007bff;
}

.form-group {
   margin-bottom: 1.2rem; /* Consistent spacing */
}
.form-group label {
   display: block;
   margin-bottom: 0.5rem;
   font-weight: 500;
   color: #555;
}
.form-group input[type="text"],
.form-group input[type="email"],
.form-group input[type="password"],
.form-group select {
   width: 100%;
   padding: 0.8rem 1rem;
   border: 1px solid #ccc;
   border-radius: 4px;
   box-sizing: border-box;
   font-size: 1rem;
   transition: border-color 0.3s, box-shadow 0.3s;
}
.form-group input:focus,
.form-group select:focus {
   border-color: #007bff;
   box-shadow: 0 0 0 2px rgba(0, 123, 255, 0.25);
   outline: none;
}
```

```
.form-button {
    padding: 0.8rem 1.5rem;
    color: white;
    border: none;
    border-radius: 4px;
    cursor: pointer;
    font-size: 1rem;
    font-weight: 500;
    transition: background-color 0.3s, box-shadow 0.3s;
    display: inline-flex; /* Align icon and text */
    align-items: center;
}
.form-button i {
    margin-right: 0.5rem;
}
.form-button.add {
    background-color: #28a745;
}
.form-button.add:hover {
    background-color: #218838;
    box-shadow: 0 2px 5px rgba(0,0,0,0.15);
}
.form-button.delete {
    background-color: #dc3545;
}
.form-button.delete:hover {
    background-color: #c82333;
    box-shadow: 0 2px 5px rgba(0,0,0,0.15);
}

.message-area {
   margin-bottom: 1.5rem; /* Space below messages */
   width: 100%;
   text-align: left;
}
.error-message, .success-message {
   padding: 1rem;
   margin-bottom: 1rem;
   border-radius: 4px;
   font-size: 0.95rem;
   border: 1px solid transparent;
   display: flex;
   align-items: center;
}
 .error-message i, .success-message i {
```

```
    margin-right: 0.6rem;
    font-size: 1.1rem;
 }
.error-message {
     background-color: #f8d7da; color: #721c24; border-color: #f5c6cb;
}
.success-message {
     background-color: #d4edda; color: #155724; border-color: #c3e6cb;
}
/* General helper */
.no-artists-message {
    color: #666;
    padding: 1rem;
    background-color: #f8f9fa;
    border: 1px dashed #ddd;
    border-radius: 4px;
    text-align: center;
}

/* --- Responsive Design --- */
@media (max-width: 768px) {
    .dashboard-content-wrapper {
        padding: 1.5rem;
        margin-top: 1rem;
    }
    .dashboard-header {
        flex-direction: column;
        align-items: flex-start;
        padding-bottom: 1rem;
        margin-bottom: 1rem;
    }
    .dashboard-header h2 {
        margin-bottom: 0.5rem;
        font-size: 1.6rem;
    }
    .welcome-logout {
         margin-top: 0.5rem;
         width: 100%;
         text-align: left; /* Align logout to left below title */
    }
    .admin-nav a {
         padding: 0.6rem 1rem;
         font-size: 0.9rem;
    }
    .form-section {
         padding: 1.5rem;
```

```
    }
    .form-section h3 {
        font-size: 1.2rem;
    }
    .form-group input,
    .form-group select {
        padding: 0.7rem 0.9rem;
        font-size: 0.95rem;
    }
    .form-button {
        padding: 0.7rem 1.2rem;
        font-size: 0.95rem;
    }
}

@media (max-width: 480px) {
    .dashboard-content-wrapper {
        padding: 1rem;
    }
    .dashboard-header h2 {
        font-size: 1.4rem;
    }
    .admin-nav {
        white-space: normal; /* Allow tabs to wrap */
    }
    .admin-nav a {
        display: block; /* Stack tabs */
        margin-right: 0;
        margin-bottom: 5px;
        text-align: center;
        border-radius: 4px; /* Full radius when stacked */
        border: 1px solid #eee;
    }
    .admin-nav a.active {
        position: static;
        border-color: #ddd;
        background-color: #e9ecef;
    }
    .form-section {
        padding: 1rem;
    }
    .form-section h3 {
        font-size: 1.1rem;
    }
    .form-button {
        width: 100%; /* Full width button on mobile */
```

```
        justify-content: center;
    }
}

/* Table Styles */
.appointments-table {
    width: 100%;
    border-collapse: collapse;
    margin-top: 20px;
    background-color: #fff;
    box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
    border-radius: 5px;
    overflow: hidden;
}
.appointments-table th,
.appointments-table td {
    padding: 12px 15px; /* Increased padding */
    text-align: left;
    border-bottom: 1px solid #f0f0f0; /* Lighter border between rows */
    vertical-align: middle; /* Align cell content vertically */
}

/* Status badges */
.status-badge {
    padding: 4px 8px;
    border-radius: 4px;
    font-size: 0.9em;
    font-weight: 500;
}

.status-badge.pending {
    background-color: #fff3cd;
    color: #856404;
}

.status-badge.confirmed {
    background-color: #d4edda;
    color: #155724;
}

.status-badge.declined {
    background-color: #f8d7da;
    color: #721c24;
}
}
```

```
/* Status styles */
.pending-status,
.confirmed-status {
    font-weight: 600;
    padding: 6px 12px;
    border-radius: 4px;
    display: inline-block;
}

.pending-status {
    background-color: #fff3cd;
    color: #856404;
}

.confirmed-status {
    background-color: #d4edda;
    color: #155724;
}
}
.appointments-table thead th {
    background-color: #e9ecef;
    font-weight: bold;
    color: #495057;
    font-size: 0.9em;
    text-transform: uppercase;
}
.appointments-table tbody tr:nth-child(even) {
    background-color: #f8f9fa;
}
.appointments-table tbody tr:hover {
    background-color: #e9ecef;
}

/* Action Buttons Specific Styles */
.action-buttons form {
    margin: 0;
}
.action-buttons .form-button {
    padding: 6px 12px;
    border: none;
    border-radius: 3px;
    cursor: pointer;
    font-size: 1em;
    color: white;
    transition: background-color 0.2s ease, transform 0.1s ease;
    display: inline-flex;
```

```
    align-items: center;
    justify-content: center;
}
.action-buttons .accept-button {
    background-color: #28a745;
    box-shadow: 0 2px 4px rgba(40, 167, 69, 0.3);
}
.action-buttons .accept-button:hover {
    background-color: #218838;
    transform: translateY(-1px);
}
.action-buttons .decline-button {
    background-color: #dc3545;
    box-shadow: 0 2px 4px rgba(220, 53, 69, 0.3);
}
.action-buttons .decline-button:hover {
    background-color: #c82333;
    transform: translateY(-1px);
}
.action-buttons .form-button i {
    pointer-events: none;
}

/* Feedback Message Styles */
.message {
    padding: 10px 15px;
    margin-bottom: 15px;
    border-radius: 4px;
    display: flex;
    align-items: center;
}
.message i {
    margin-right: 8px;
}
.message.success {
    background-color: #d4edda;
    color: #155724;
    border: 1px solid #c3e6cb;
}
.message.error {
    background-color: #f8d7da;
    color: #721c24;
    border: 1px solid #f5c6cb;
}
.message.warning {
    background-color: #fff3cd;
```

```
    color: #856404;
    border: 1px solid #ffeeba;
}

/* Responsive Styles for Appointments Table */
@media screen and (max-width: 768px) {
    .appointments-table {
        border: none; /* Remove main table border */
        box-shadow: none;
        border-radius: 0;
    }

    .appointments-table thead {
        display: none; /* Hide table header */
    }

    .appointments-table tr {
        display: block;
        margin-bottom: 15px;
        border: 1px solid #ddd;
        border-radius: 4px;
        box-shadow: 0 1px 3px rgba(0,0,0,0.1);
    }

    .appointments-table td {
        display: block;
        text-align: right; /* Align data to the right */
        padding-left: 50%; /* Push data to the right */
        position: relative;
        border-bottom: 1px solid #eee; /* Separator inside the 'card' */
    }

    .appointments-table td:last-child {
         border-bottom: 0; /* Remove border for the last cell in a row */
    }

    .appointments-table td::before {
        content: attr(data-label); /* Use data-label as the label */
        position: absolute;
        left: 15px; /* Position label on the left */
        width: calc(50% - 30px); /* Calculate width considering padding */
        text-align: left;
        font-weight: bold;
        white-space: nowrap;
        color: #555;
    }
```

```
    .appointments-table .action-buttons {
        text-align: right; /* Ensure buttons stay right-aligned */
        padding-left: 15px; /* Reset padding */
    }

    .appointments-table .action-buttons::before {
        /* Adjust label position slightly for buttons if needed */
    }
}

.error-message, .success-message, .message {
    padding: 15px;
    margin-bottom: 20px;
}

.appointments-grid {
    display: grid;
    grid-template-columns: repeat(auto-fit, minmax(300px, 1fr));
    gap: 20px;
    padding: 15px;
}
.appointment-card {
    background: white;
    border-radius: 8px;
    box-shadow: 0 2px 4px rgba(0,0,0,0.1);
    padding: 20px;
    position: relative;
}
.appointment-card .header {
    border-bottom: 2px solid #f0f0f0;
    margin-bottom: 15px;
    padding-bottom: 10px;
}
.appointment-card .id {
    position: absolute;
    top: 20px;
    right: 20px;
    color: #666;
    font-size: 0.9em;
}
.appointment-info {
    margin-bottom: 15px;
}
.info-row {
    display: flex;
```

```
    margin-bottom: 8px;
}
.info-label {
    font-weight: 600;
    width: 100px;
    color: #555;
}
.info-value {
    flex: 1;
    color: #333;
}
.appointment-actions {
    display: flex;
    gap: 10px;
    margin-top: 20px;
    padding-top: 15px;
    border-top: 1px solid #f0f0f0;
}
.btn-success, .btn-danger {
    flex: 1;
    padding: 8px;
    border: none;
    border-radius: 4px;
    cursor: pointer;
    font-weight: 500;
    display: flex;
    align-items: center;
    justify-content: center;
    gap: 5px;
}
.btn-success {
    background-color: #28a745;
    color: white;
}
.btn-danger {
    background-color: #dc3545;
    color: white;
}
.btn-success:hover {
    background-color: #218838;
}
.btn-danger:hover {
    background-color: #c82333;
}
.service-tag {
    display: inline-block;
```

```
            padding: 4px 8px;
            background: #e9ecef;
            border-radius: 4px;
            font-size: 0.9em;
            color: #495057;
        }
    </style>
</head>
<body>
    <main class="auth-page">
        <div class="dashboard-content-wrapper">
            <div class="dashboard-header">
                <h2><?php echo htmlspecialchars($pageTitle); ?></h2>
                <div class="welcome-logout">
                    <span>Welcome, <?php echo htmlspecialchars($_SESSION['username']);
?>!</span>
                    <a href="admin_logout.php" class="admin-button logout">Logout</a>
                </div>
            </div>

            <?php // Area for displaying messages ?>
            <div class="message-area">
                <?php if (!empty($error)): // Display general page load errors ?>
                    <div class="error-message">
                                <i class="fas fa-exclamation-circle"></i> <?php echo
htmlspecialchars($error); ?>
                    </div>
                <?php endif; ?>
                <?php if (!empty($success)): // Display general page load successes ?>
                    <div class="success-message">
                      <i class="fas fa-check-circle"></i> <?php echo htmlspecialchars($success);
?>
                    </div>
                <?php endif; ?>
                <?php if (!empty($appointmentActionMessage)): ?>
                    <?php echo $appointmentActionMessage; ?>
                <?php endif; ?>
            </div>

            <?php // Navigation for Admin Sections ?>
            <div class="admin-nav">
                <a href="#" data-section="add-artist-section" class="active"><i class="fas fa-
user-plus"></i> Add Artist</a>
                    <a href="#" data-section="delete-artist-section"><i class="fas fa-user-
minus"></i> Delete Artist</a>
```

```
                <a href="#" data-section="manage-appointments-section"><i class="fas fa-calendar-alt"></i> Manage Appointments</a>
                <a href="#" data-section="confirmed-appointments-section"><i class="fas fa-calendar-check"></i> Confirm Appointment</a>
            <?php // Add links for other future sections here ?>
        </div>

        <?php // Add Artist Section Container ?>
        <div id="add-artist-section" class="admin-section active">
            <div class="form-section">
                <h3><i class="fas fa-user-plus"></i> Add New Artist</h3>
                <form action="admin_dashboard.php#add-artist-section" method="POST" enctype="multipart/form-data">
                    <input type="hidden" name="add_artist" value="1">
                    <div class="form-group">
                        <label for="artist_username">Artist Username:</label>
                        <input type="text" id="artist_username" name="artist_username" required value="<?php echo isset($_POST['artist_username']) ? htmlspecialchars($_POST['artist_username']) : ''; ?>">
                    </div>
                    <div class="form-group">
                        <label for="artist_email">Artist Email:</label>
                        <input type="email" id="artist_email" name="artist_email" required value="<?php echo isset($_POST['artist_email']) ? htmlspecialchars($_POST['artist_email']) : ''; ?>">
                    </div>
                    <div class="form-group">
                        <label for="artist_password">Password (min. 8 chars):</label>
                        <input type="password" id="artist_password" name="artist_password" required minlength="8">
                    </div>
                    <div class="form-group">
                        <label for="artist_specialization">Specialization:</label>
                        <input type="text" id="artist_specialization" name="artist_specialization" required value="<?php echo isset($_POST['artist_specialization']) ? htmlspecialchars($_POST['artist_specialization']) : ''; ?>">
                    </div>
                    <div class="form-group">
                        <label for="artist_image">Artist Image:</label>
                        <input type="file" id="artist_image" name="artist_image" accept="image/*">
                    </div>
                    <button type="submit" class="form-button add"><i class="fas fa-plus-circle"></i> Add Artist</button>
                </form>
            </div>
```

```
        </div>

        <?php // Delete Artist Section Container ?>
        <div id="delete-artist-section" class="admin-section">
            <div class="form-section">
                <h3><i class="fas fa-user-minus"></i> Delete Artist</h3>
                <?php
                // Fetch artists for the dropdown
                try {
                    $stmt = $pdo->query("SELECT id, username, email FROM users WHERE
role = 'artist' ORDER BY username ASC");
                    $artists_to_delete = $stmt->fetchAll(PDO::FETCH_ASSOC);
                } catch (PDOException $e) {
                    $artists_to_delete = [];
                    // Display error within this section or rely on the main message area
                     echo '<p class="error-message"><i class="fas fa-exclamation-circle"></i>
Error loading artists list for deletion.</p>';
                    error_log("Admin dashboard: Error fetching artists for delete dropdown - "
. $e->getMessage());
                }
                ?>

                <?php if (count($artists_to_delete) > 0): ?>
                    <form action="admin_dashboard.php" method="POST" onsubmit="return
confirm('Are you sure you want to delete the selected artist? This action cannot be
undone.');">
                        <div class="form-group">
                            <label for="delete_artist_id">Select Artist to Delete:</label>
                            <select name="delete_artist_id" id="delete_artist_id" required>
                                <option value="">-- Select Artist --</option>
                                <?php foreach ($artists_to_delete as $artist): ?>
                                    <option value="<?php echo htmlspecialchars($artist['id']); ?>">
                                            <?php echo htmlspecialchars($artist['username']) . ' (' .
htmlspecialchars($artist['email']) . ')'; ?>
                                    </option>
                                <?php endforeach; ?>
                            </select>
                        </div>
                            <button type="submit" name="delete_artist" value="1" class="form-
button delete"><i class="fas fa-trash-alt"></i> Delete Selected Artist</button>
                    </form>
                <?php else: ?>
                    <p class="no-artists-message">No artists currently available to delete.</p>
                <?php endif; ?>
            </div>
        </div>
```

```
<?php // Manage Appointments Section Container ?>
<div id="manage-appointments-section" class="admin-section">
  <div class="form-section">
    <h3><i class="fas fa-calendar-check"></i> Manage Appointments</h3>
    <?php if (!empty($appointmentActionMessage)): ?>
      <?php echo $appointmentActionMessage; ?>
    <?php endif; ?>

    <?php if (!empty($appointmentFetchError)): ?>
      <?php echo $appointmentFetchError; ?>
    <?php elseif (empty($allAppointments)): ?>
      <p>No pending appointments found.</p>
    <?php else: ?>
      <div class="appointments-grid">
        <?php foreach ($allAppointments as $app): ?>
          <?php if ($app['status'] === 'pending'): ?>
            <div class="appointment-card">
                <div class="id">ID: <?php echo htmlspecialchars($app['id']);
?></div>
              <div class="header">
                <h4><?php echo htmlspecialchars($app['customer_name']);
?></h4>
                <div><?php echo htmlspecialchars($app['customer_email']);
?></div>
              </div>
              <div class="appointment-info">
                <div class="info-row">
                  <span class="info-label">Date:</span>
                <span class="info-value"><?php echo htmlspecialchars(date('d
M Y', strtotime($app['appointment_date']))); ?></span>
                </div>
                <div class="info-row">
                  <span class="info-label">Time:</span>
                                <span class="info-value"><?php echo
htmlspecialchars(date('h:i A', strtotime($app['appointment_time']))); ?></span>
                </div>
                <div class="info-row">
                  <span class="info-label">Service:</span>
                  <span class="info-value">
                                <span class="service-tag"><?php echo
htmlspecialchars($app['service']); ?></span>
                  </span>
                </div>
                <?php if (!empty($app['artist_name'])): ?>
                <div class="info-row">
```

```
                                <span class="info-label">Artist:</span>
                                                <span  class="info-value"><?php  echo
htmlspecialchars($app['artist_name']); ?></span>
                            </div>
                            <?php endif; ?>
                            <?php if (!empty($app['address])): ?>
                            <div class="info-row">
                                <span class="info-label">Address:</span>
                                                <span  class="info-value"><?php  echo
htmlspecialchars($app['address']); ?></span>
                            </div>
                            <?php endif; ?>
                            <?php if (!empty($app['notes])): ?>
                            <div class="info-row">
                                <span class="info-label">Notes:</span>
                                                <span  class="info-value"><?php  echo
nl2br(htmlspecialchars($app['notes])); ?></span>
                            </div>
                            <?php endif; ?>
                        </div>
                        <div class="appointment-actions">
                            <form method="POST" style="display: flex; gap: 10px; width:
100%;">
                                <input type="hidden" name="appointment_id" value="<?php
echo htmlspecialchars($app['id']); ?>">
                                        <button type="submit" name="accept_appointment"
class="btn-success">
                                    <i class="fas fa-check"></i> Accept
                                </button>
                                        <button type="submit" name="decline_appointment"
class="btn-danger">
                                    <i class="fas fa-times"></i> Decline
                                </button>
                            </form>
                        </div>
                    </div>
                <?php endif; ?>
            <?php endforeach; ?>
        </div>
    <?php endif; ?>
  </div>
</div>

<?php // Confirmed Appointments Section Container ?>
<div id="confirmed-appointments-section" class="admin-section">
  <div class="form-section">
```

```
<h3><i class="fas fa-calendar-day"></i> Confirmed Appointments</h3>
<?php if (!empty($confirmedAppointmentFetchError)): ?>
    <?php echo $confirmedAppointmentFetchError; // Display fetch error if
exists ?>
<?php elseif (empty($confirmedAppointments)): ?>
  <p>No confirmed appointments found.</p>
<?php else: ?>
  <div class="appointments-grid">
    <?php foreach ($confirmedAppointments as $app): ?>
      <div class="appointment-card">
            <div class="id">ID: <?php echo htmlspecialchars($app['id']);
?></div>
        <div class="header">
            <h4><?php echo htmlspecialchars($app['customer_name']);
?></h4>
            <div><?php echo htmlspecialchars($app['customer_email']);
?></div>
        </div>
        <div class="appointment-info">
          <div class="info-row">
            <span class="info-label">Date:</span>
            <span class="info-value"><?php echo htmlspecialchars(date('d
M Y', strtotime($app['appointment_date']))); ?></span>
          </div>
          <div class="info-row">
            <span class="info-label">Time:</span>
           <span class="info-value"><?php echo htmlspecialchars(date('h:i
A', strtotime($app['appointment_time']))); ?></span>
          </div>
          <div class="info-row">
            <span class="info-label">Service:</span>
            <span class="info-value">
                                <span class="service-tag"><?php echo
htmlspecialchars($app['service']); ?></span>
            </span>
          </div>
          <?php if (!empty($app['artist_name'])): ?>
          <div class="info-row">
            <span class="info-label">Artist:</span>
                                <span class="info-value"><?php echo
htmlspecialchars($app['artist_name']); ?></span>
          </div>
          <?php endif; ?>
          <?php if (!empty($app['address'])): ?>
          <div class="info-row">
            <span class="info-label">Address:</span>
```

```
                                                    <span class="info-value"><?php echo
htmlspecialchars($app['address']); ?></span>
                                </div>
                                <?php endif; ?>
                                <?php if (!empty($app['notes])): ?>
                                <div class="info-row">
                                    <span class="info-label">Notes:</span>
                                                    <span class="info-value"><?php echo
nl2br(htmlspecialchars($app['notes'])); ?></span>
                                </div>
                                <?php endif; ?>
                            </div>
                        </div>
                    <?php endforeach; ?>
                </div>
            <?php endif; ?>
        </div>
    <?php /* Placeholder for future admin sections can go here */ ?>

    </div>
</main>

<script>
    document.addEventListener('DOMContentLoaded', function() {
        const navLinks = document.querySelectorAll('.admin-nav a');
        const sections = document.querySelectorAll('.admin-section'); // Selects all sections

        // Function to show a section
        function showSection(targetId) {
            sections.forEach(section => {
                section.classList.toggle('active', section.id === targetId);
            });
            navLinks.forEach(link => {
                link.classList.toggle('active', link.getAttribute('data-section') === targetId);
            });
        }

        // Event listeners for nav links
        navLinks.forEach(link => {
            link.addEventListener('click', (event) => {
                event.preventDefault();
                const targetId = link.getAttribute('data-section');
                showSection(targetId);
            });
        });
    });
```

```
    </script>

</body>
</html>
```