



User Guide

Installation and Set Up

Before you begin, ensure you have:

- **XAMPP** (Apache + PHP + MySQL)
 - Download & install from apachefriends.org.
- **Web Browser**: Latest Chrome, Firefox, or Edge.
- Basic familiarity with navigating localhost URLs and phpMyAdmin.

1. Install XAMPP

- Launch the installer and complete the process.
- Open the XAMPP Control Panel and start Apache and MySQL.

2. Deploy the Project

- Copy the Autobody-Booking-System folder into your XAMPP htdocs directory (e.g., C:\xampp\htdocs\Autobody-Booking-System).

3. Create the Database

- Open phpMyAdmin at <http://localhost/phpmyadmin>.
- Create a new database named autobodybooking.
- Import database_setup.sql from the project root to create tables and integrate demo data.

4. Configure Database Connection

- Open db_connect.php in the project root.
- Update the DSN credentials if necessary:

```
$pdo = new PDO(
'mysql:host=127.0.0.1;dbname=autobody_db;charset=utf8mb4'
'root', '');
```

5. Access the Application

- In your browser, go to <http://localhost/Autobody-Booking-System/index.php>.

Web Interface



[HOME](#) [SERVICES](#) [FEEDBACK](#) [ABOUT US](#) [BOOK WITH US](#) [LOG IN](#)

Welcome to WrapLab

We pride ourselves on offering quality, speed, and value for money on all our car services.

With over 2 years of experience within the industry, whether you simply want your windows tinted, are looking for a hood wrap, or a full commercial van wrap, our trusted team of specialists can help you find the perfect solution. We are based in Calgary, Alberta and work in all surrounding areas.

Why WrapLab?



Expand Limits in Vehicle Enhancement



Custom Solutions for Your Vehicle



Dedicated to Quality and Precision



Trusted by Car Enthusiasts



Innovators in Vehicle Services

Figure 1: Home Page

Home Page

Our main layout will primarily consist of a navigation bar that is fixed on top of the page. The navigation bar contains links for customers to navigate around the page. Below is a list of the pages and what the customer can do among these pages:

- **Home** – View the WrapLab welcome message, an overview of services, and what sets WrapLab apart from competitors.
- **Services** – Browse a visual and descriptive list of available car services.
- **Feedback** – Share feedback or view testimonials.
- **About Us** – Learn more about WrapLab’s background and mission.
- **Book With Us** – Book an appointment online.
- **Log In** – Log into the system for personalized access.

The homepage begins with a welcome section that introduces WrapLab and highlights the company’s values of quality, speed, and affordability. It includes a brief description of their experience and service area (Calgary and surrounding areas).

Following this, the “Why WrapLab?” section outlines the company’s key strengths, including custom solutions, quality assurance, and trust within the car enthusiast community.



Figure 2: Services Section

Services

The Services section provides customers with a visual and descriptive overview of the various automotive styling, enhancement options and price ranges offered by WrapLab.

This section highlights services such as:

- **Vinyl Wraps** – Custom vehicle wraps in various colors and finishes for a unique and stand out look.
- **Engine Detailing** – Professional cleaning and enhancement of the engine bay for both aesthetics and performance upkeep.
- **Paint Protection** – Application of protective films and coatings to preserve the vehicle’s exterior.
- **Window Tinting** – Installation of high-quality tint for privacy, UV protection, and enhanced appearance.

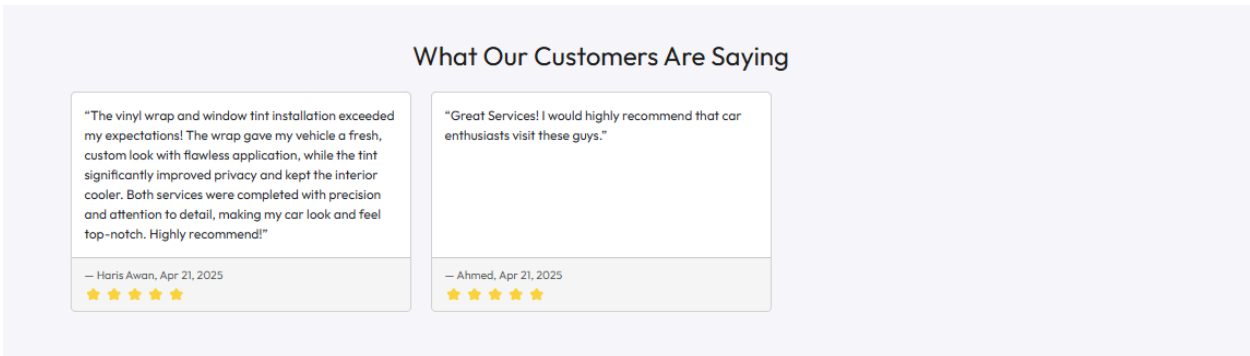


Figure 3: Feedback

Feedback Section

The Feedback section is designed to showcase customer satisfaction and build trust with new visitors. It features genuine reviews submitted by past clients, each accompanied by a star rating

and a brief written comment. This allows potential customers to quickly gauge the quality of service WrapLab provides, based on real experiences.

The layout is clean and visually focused, allowing each review to stand out. The consistent formatting and presentation of feedback reinforce WrapLab’s commitment to transparency and customer care.

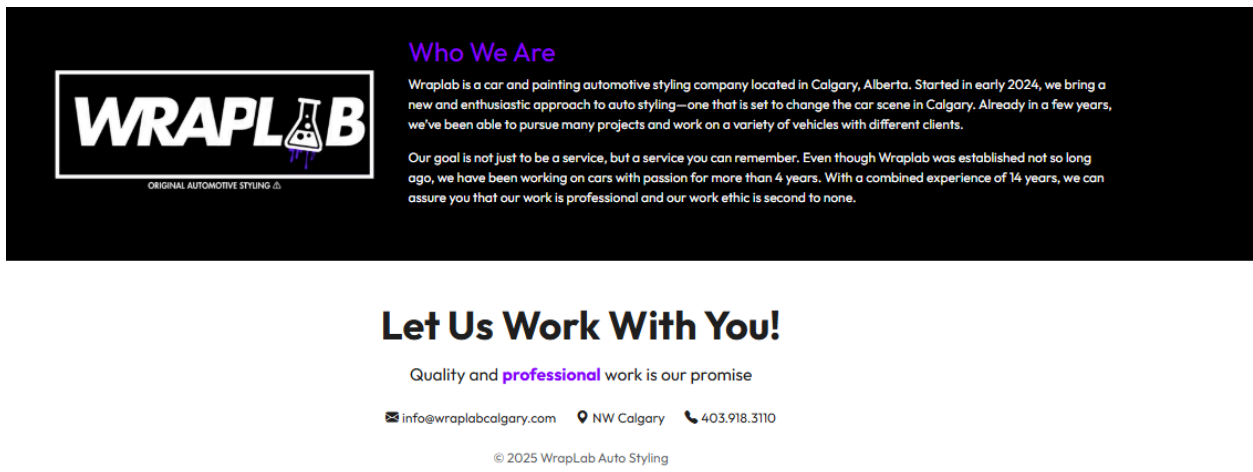
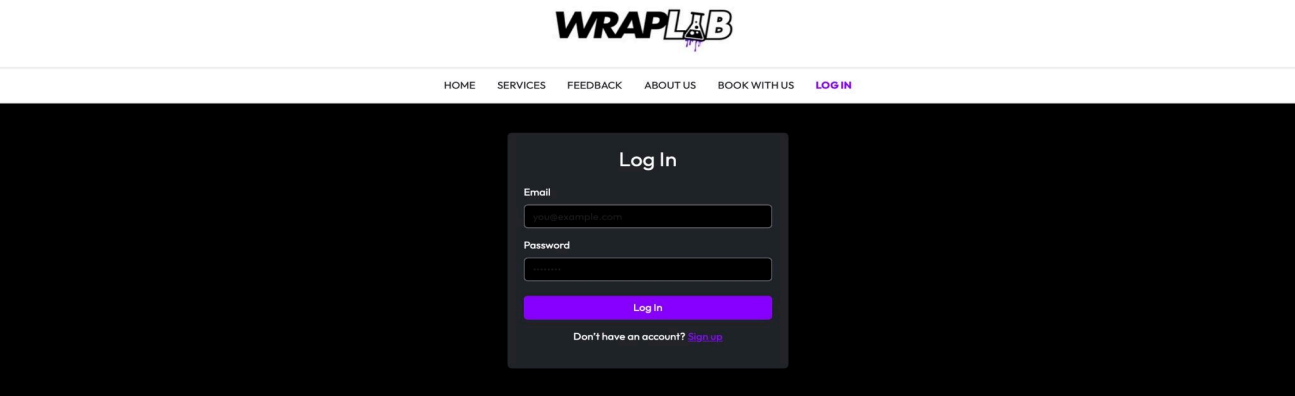


Figure 4: About Us Section

About Us

The About Us section gives visitors an inside look at WrapLab’s identity, values, and passion for automotive enhancement. The “Who We Are” subsection highlights the team’s professional experience and dedication to delivering top-tier vehicle styling services. It emphasizes a passion for cars, a focus on detail, and a drive for continuous innovation in the field. Directly beneath this message, essential contact information is provided, including WrapLab’s email address, physical location, and phone number, making it easy for users to reach out and start their service journey.



Both the LogIn and Book With Us buttons in navbar guide users to the login interface, where they can securely access their accounts to book services or manage their appointments.

The login form is simple and user-friendly, featuring:

- **Email Field** – For users to enter their registered email address.
- **Password Field** – For secure entry of account credentials.
- **Login Button** – To authenticate and enter the system.

Beneath the login form, there's a prompt that reads: "Don't have an account? Sign up."

This encourages new customers to register and gain access to booking and other personalized features.

The information to log in as different members is as follows:

Admin: roy.li@admin.com

Password: adminpass

Employee 1: harris.jan@wraplab.com

Password: changeme123

Employee 2: bobby.brar@wraplab.com

Password: changeme123

Employee 3: farhad.alizada@wraplab.com

Password: changeme123

Employee 4: ronakh.shariff@wraplab.com

Password: changeme123

Employee 5: lionel.messi@wraplab.com

Password: changeme123

Customer 1: ahmedch45@gmail.com

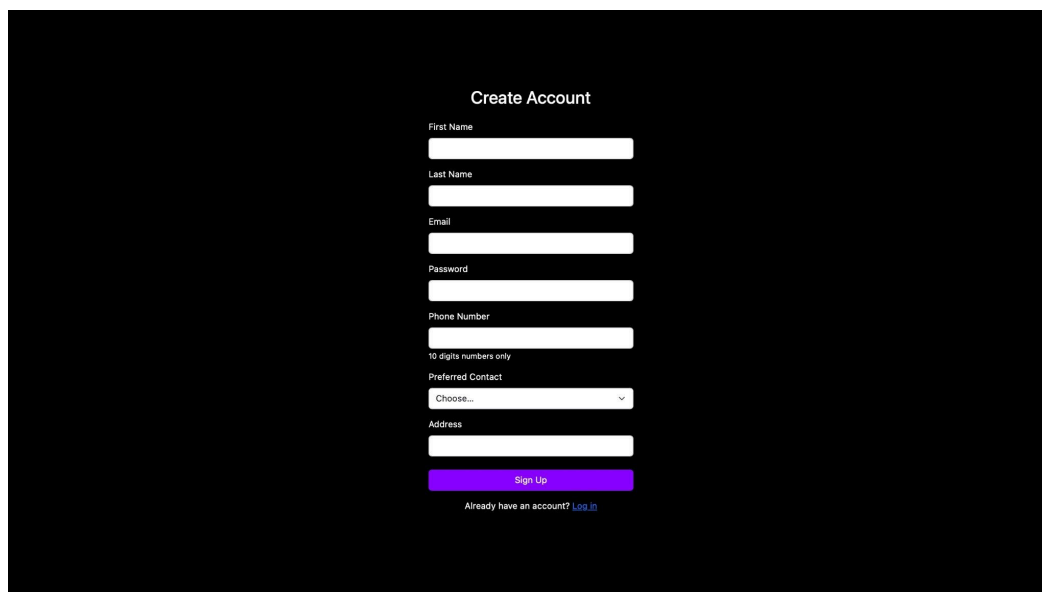
Password: 1234567890

Customer 2: harisawan@gmail.com

Password: 1234567890

These passwords can be changed for all types of accounts in their respective dashboards.

However, the email can only be changed for a customer as employees and admins have separate work emails assigned to them already.



The image shows a 'Create Account' form with the following fields and options:

- First Name:
- Last Name:
- Email:
- Password:
- Phone Number:
- 10 digits numbers only
- Preferred Contact:
- Address:
- Sign Up:
- Already have an account? [Log In](#)

Figure 6: Sign Up Page

Sign Up Page

The Sign Up page allows new customers to create an account and gain access to WrapLab's booking and service features. Once the required information is filled out, users can complete the registration process by clicking the "Sign Up" button. "Already have an account? Log in." link returns returning users to the login page.

On submission, the system performs full server-side validation and preserving of inputs:

1. **Required Check:** Fails if any field is empty.
2. **Email Validation:**
 - Blocks corporate domains ending in @admin.com or @wraplab.com.
 - Checks the Users table for duplicates to avoid multiple accounts with the same email.
3. **Phone Normalization:** Requires exactly 10 digits.
4. **Preferred Contact:** Ensures the value is exactly "Email" or "Phone."
5. **Password Length:** Requires at least 6 characters.

If any check fails, the system redirects back to the signup page with errors messages.

This blend of real-time feedback, server-side checks, atomic database writes, and input preservation makes onboarding both secure and user-friendly.

Admin Dashboard

Admin Dashboard

My Profile

Appointments

Add Services

Coupons

Employees

Log out

My Profile

Name: Roy Li

Email: roy.li@admin.com

Phone: 587-000-1111

Change Password

New Password

Confirm Password

Update Password

Appointments History

Scheduled

Customer	Email	Phone	Address	Service	Vehicle	Employee	Start	End	Actions
Ahmed Chaudhry	ahmedch45@gmail.com	5979998888	765 Random St, NW, Calgary, AB, Canada	Window Tint	Mercedes E63 (2025) VIN: BBFA567839	Ronak Sharrif	2025-05-02 16:00	2025-05-02 17:00	<div>Delete</div> <div>Reassign</div>
Haris Awan	harisawan@gmail.com	2850001111	576 Random St, NW, Calgary, AB, Canada	Window Tint	Lexus IS350 (2020) VIN: N/A	Ronak Sharrif	2025-05-02 15:00	2025-05-02 16:00	<div>Delete</div> <div>Reassign</div>
Ahmed Chaudhry	ahmedch45@gmail.com	5979998888	765 Random St, NW, Calgary, AB, Canada	Vinyl Wrap	Honda Accord (2010) VIN: 7JH684846	Bobby Brar	2025-05-02 08:00	2025-05-02 09:00	<div>Delete</div> <div>Reassign</div>

In Progress

Customer	Email	Phone	Address	Service	Vehicle	Employee	Start	End	Actions
Ahmed Chaudhry	ahmedch45@gmail.com	5979998888	765 Random St, NW, Calgary, AB, Canada	Performance Tune	Audi A4 (2018) VIN: AG8784383	Harris Jan	2025-05-02 09:00	2025-05-02 10:00	<div>Delete</div> <div>Reassign</div>

Completed

Customer	Email	Phone	Address	Service	Vehicle	Employee	Start	End	Actions
Ahmed Chaudhry	ahmedch45@gmail.com	5979998888	765 Random St, NW, Calgary, AB, Canada	PFF	Dodge Challenger SRT Hellcat (2023) VIN: 5FB589494	Farhad Alizade	2025-05-02 08:00	2025-05-02 09:00	<div>Delete</div> <div>Reassign</div>

Add New Service

Service Name

Description

Min Price (\$)

Max Price (\$)

Image

Choose File

No file chosen

Add Service

All Services

Img	Name	Description	Price Range	Actions
	Vinyl Wrap	We provide high-quality vinyl wrap installations, offering a durable, customizable solution to transform the look of your vehicle with a wide range of colors, textures, and finishes.	\$1,899.00 - \$3,999.00	<div>Edit</div> <div>Delete</div>
	Performance Tune	Our performance tuning service enhances your vehicle's power and efficiency by optimizing the ECU, delivering improved throttle response, increased horsepower, and better fuel economy.	\$699.00 - \$2,199.00	<div>Edit</div> <div>Delete</div>

Figure 7: Admin Dashboard

Admin Page

After logging in as admin, the user lands on a clean, two-column dashboard anchored by a persistent sidebar with direct links to My Profile, Appointments, Services, Coupons, and Employees. At the top of the main panel, the My Profile card displays the admin’s name, email, phone number, and a secure password-reset form. Scrolling down reveals an organized Appointments History, segmented into Scheduled, In Progress, and Completed, followed by an Add New Service form and a live table of all existing services. Further sections for managing discount coupons and employee records await just a click away in the sidebar, giving admins fast, intuitive control over every aspect of WrapLab.

Admin Dashboard

My Profile

Appointments

Add Services

Coupons

Employees

Log out

My Profile

Name: Roy Li

Email: roy.li@admin.com

Phone: 587-000-1111

Change Password

New Password

Confirm Password

Update Password

Figure 8: My Profile

My Profile

On the left, the sidebar lets the user navigate the Admin Dashboard. The main panel's "My Profile" card simply displays your personal information for the admin account such as name, email, and phone. Directly below is a "Change Password" form with new password and confirm password fields plus an update Password button, to allow the user to quickly reset their passwords credentials without leaving this page. The admin does not have the functionality to change their name, email and phone number as the admin is the owner of WrapLab.

Appointments History

Scheduled

Customer	Email	Phone	Address	Service	Vehicle	Employee	Start	End	Actions
Ahmed Chaudhry	ahmedch45@gmail.com	5979998888	765 Random St, NW, Calgary, AB, Canada	Window Tint	Mercedes E63 (2025) VIN: 8BF4567839	Ronakh Shariff	2025-05-02 16:00	2025-05-02 17:00	Delete Ronakh Shariff Reassign
Haris Awan	harisawan@gmail.com	2850001111	576 Random St, NW, Calgary, AB, Canada	Window Tint	Lexus IS350 (2020) VIN: N/A	Ronakh Shariff	2025-05-02 15:00	2025-05-02 16:00	Delete Ronakh Shariff Reassign
Ahmed Chaudhry	ahmedch45@gmail.com	5979998888	765 Random St, NW, Calgary, AB, Canada	Vinyl Wrap	Honda Accord (2010) VIN: 7JH684848	Bobby Brar	2025-05-02 08:00	2025-05-02 09:00	Delete Bobby Brar Reassign

In Progress

Customer	Email	Phone	Address	Service	Vehicle	Employee	Start	End	Actions
Ahmed Chaudhry	ahmedch45@gmail.com	5979998888	765 Random St, NW, Calgary, AB, Canada	Performance Tune	Audi A4 (2018) VIN: 4GB784383	Harris Jan	2025-05-02 09:00	2025-05-02 10:00	Delete Harris Jan Reassign

Completed

Customer	Email	Phone	Address	Service	Vehicle	Employee	Start	End	Actions
Ahmed Chaudhry	ahmedch45@gmail.com	5979998888	765 Random St, NW, Calgary, AB, Canada	PPF	Dodge Challenger SRT Hellcat (2023) VIN: 5FB589494	Farhad Alizada	2025-05-02 08:00	2025-05-02 09:00	Delete Farhad Alizada Reassign

Figure 9: Appointments History

Appointments History

The users can review every booking in a three-tiered "Appointments History" view; Scheduled, In Progress, and Completed. Each table row shows the Customer's name, Email, Phone, Address, chosen Service, Vehicle Information, assigned Employee, and the Start/End times. If there are no entries in a category, a "No ... appointments" placeholder appears.

On the far right of each row are Delete and Reassign buttons.

- Delete removes the appointment entirely.
- Reassign lets the admin pick a different employee who is both available at that exact slot and qualified (i.e., has the specialization required by the customer's service).

Add New Service

Service Name	Description	Min Price (\$)	Max Price (\$)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Image			
<input type="button" value="Choose File"/> No file chosen			
<input type="button" value="Add Service"/>			

All Services

Img	Name	Description	Price Range	Actions
	Vinyl Wrap	Vinyl Wrap	\$1,899.00 - \$3,999.00	Edit Delete
	Performance Tune	ECU Tunes	\$699.00 - \$2,399.00	Edit Delete
	PPF	PPF Installation	\$2,399.00 - \$8,999.00	Edit Delete
	Window Tint	Installation of high-quality tint for privacy, UV protection, and enhanced appearance.	\$99.00 - \$275.00	Edit Delete

Add New Service

Service Name	Description	Min Price (\$)	Max Price (\$)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Image			
<input type="button" value="Choose File"/> No file chosen			
<input type="button" value="Add Service"/>			

All Services





Img	Name	Description	Price Range	Actions
	Vinyl Wrap	We provide high-quality vinyl wrap installations, offering a durable, customizable solution to transform the look of your vehicle with a wide range of colors, textures, and finishes.	\$1,899.00 – \$3,999.00	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
	Performance Tune	Our performance tuning service enhances your vehicle's power and efficiency by optimizing the ECU, delivering improved throttle response, increased horsepower, and better fuel economy.	\$699.00 – \$2,199.00	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
	PPF	Our Paint Protection Film (PPF) service offers a clear, durable shield that protects your vehicle's paint from scratches, rock chips, and environmental damage while maintaining its original appearance.	\$2,399.00 – \$8,999.00	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
	Window Tint	Our window tinting service provides enhanced privacy, UV protection, and heat reduction, giving your vehicle a sleek look while protecting the interior from sun damage.	\$99.00 – \$275.00	<input type="button" value="Edit"/> <input type="button" value="Delete"/>

Figure 10: Add New Service and Service List Feature

Add New Service and Service List

Admins can quickly create or manage service offerings in one streamlined section. At the top is the Add New Service form with fields for Service Name, Description, Image upload, Min Price, and Max Price, where none can be left blank. An in-browser validation check ensures Min Price is always less than Max Price before allowing submission.

Below the form, the All Services table displays each offering with its thumbnail, name, description, and formatted price range. In the right-most column, Edit and Delete buttons let the admin adjust or remove any service.

Edit "Vinyl Wrap"

Name	
<input type="text" value="Vinyl Wrap"/>	
Description	
<input type="text" value="Vinyl Wrap"/>	
Min Price (\$)	Max Price (\$)
<input type="text" value="1899.00"/>	<input type="text" value="3999.00"/>
Replace Image (optional)	
<input type="button" value="Choose File"/> No file chosen	
Current: uploads/services/svc_6800d46381ccb9.55061102.png	
<input type="button" value="Cancel"/>	<input type="button" value="Save Changes"/>

Figure 11: Editing Services

Editing Services Feature

Once the user clicks “Edit” in services, they are brought to the editing page. This form lets the admin modify an existing service. All fields are pre-populated with the current values:

- Name & Description: Text inputs for the service title and details.
- Min Price & Max Price: Numeric fields (must satisfy $\text{Min} < \text{Max}$).
- Replace Image (optional): File upload to swap out the thumbnail. The current image path is displayed below for reference.

At the bottom, Cancel discards changes and returns to the service list, while Save Changes commits the updates and refreshes the table.

Manage Discount Coupons

Discount Amount (\$) Service Offering Choose one... Add Coupon

Coupon #	Amount	Offering	
1	\$20.00	Window Tint	Edit Delete

Figure 12: Manage Discount Coupons

Manage Coupon Discount Feature

Next, when the user scrolls down or clicks Coupons in the sidebar, they arrive at the Manage Discount Coupons section. At the top is a simple form with two fields, Discount Amount (\$) and a Service Offering dropdown and an Add Coupon button in purple. Behind the scenes we validate that the discount must be a positive number less than the selected service’s maximum price, and that neither field is left blank.

Below the form is a live table of all active coupons. Each row shows the Coupon #, the formatted Amount, and the Offering it applies to. On the right are Edit and Delete buttons for quick adjustments or removal. This setup keeps coupon creation and management fast, consistent, and error-proof.

Edit Coupon #1

Service Offering

Window Tint

Min Price Max Price

Discount Amount (\$)

Cancel Save Changes

Figure 13: Edit Coupon

Editing Coupon Feature

When the user clicks Edit on an existing coupon, they see a focused Edit Coupon form. The Service Offering, Min Price, and Max Price fields are displayed but locked, providing context without allowing changes. Below those, the Discount Amount input is the only editable field, letting the admin adjust the dollar value of the coupon. At the bottom, Cancel returns them to the coupons list unchanged, while Save Changes applies the new discount amount.

Employees

Name	Email	Phone	Address	Job	Specialization	Jobs	
Harris Jan	harris.jan@wraplab.com	825-111-2222	123 Random St, NW, Calgary, AB, Canada	Engine Tuner	Performance Tune	1	<button>Edit</button> <button>Delete</button>
Farhad Alizada	farhad.alizada@wraplab.com	403-111-2222	456 Random St, NW, Calgary, AB	PPF Installer	PPF	1	<button>Edit</button> <button>Delete</button>
Bobby Brar	bobby.brar@wraplab.com	587-111-2222	789 Random St, NW, Calgary, AB, Canada	Wrap Installer	Vinyl Wrap	1	<button>Edit</button> <button>Delete</button>
Ronakh Shariff	ronakh.shariff@wraplab.com	647-111-2222	345 Random St, NW, Calgary, AB, Canada	Tint Installer	Window Tint	2	<button>Edit</button> <button>Delete</button>
Lionel Messi	lionel.messi@wraplab.com	604-111-2222	234 Random St, NW, Calgary, AB, Canada	Wrap Installer Backup	Vinyl Wrap	0	<button>Edit</button> <button>Delete</button>

Add New Employee

First Name Last Name Phone Number

Address Job Title Specialization

Add Employee

Figure 14: Adding new Employee and Employee List

Adding New Employee and Employee list feature

Next, when the admin clicks Employees in the sidebar (or scrolls down), they arrive at the Employees section.

A table displays every staff member with columns for Name, Email, Phone, Address, Job Title, Specialization, and “Jobs” (the number of appointments they’re assigned). On each row, Edit and Delete buttons let the admin update or remove an employee at a moment’s notice.

Below the list is a form with fields for First Name, Last Name, Phone Number, Address, Job Title, and a Specialization dropdown. Client- and server-side checks enforce that:

- All fields are required.
- Phone Number must be exactly 10 digits.

Once submitted, the system automatically issues the new hire a default email in the format `firstname.lastname@wraplab.com` and sets their initial password to `changeme123`. Employees can later log in to their own dashboard to update their password and profile details.

First Name	Last Name
<input type="text" value="Harris"/>	<input type="text" value="Jan"/>
Phone Number	
<input type="text" value="825-111-2222"/>	
Address	
<input type="text" value="123 Random St, NW, Calgary, AB, Canada"/>	
Job Title	Specialization
<input type="text" value="Engine Tuner"/>	<input type="text" value="Performance Tune"/>
<input type="button" value="Cancel"/> <input type="button" value="Save Changes"/>	

Editing Employee Feature

At the bottom, Cancel reverts any changes and returns to the employee list, while Save Changes updates the record in the database.

Employee Dashboard

My Profile

My Profile

My Tasks

Set Availability

Appointment History

Log out

My Profile

Name: Harri's Jan

Email: harri.jan@wpslab.com

Phone: 825-111-2222

Job Title: Engine Tuner

Specialization: Performance Tune

Address: 123 Random St. NW, Calgary, AB, Canada

Customer: Ahmed Choudhry

Email: ahmedh5@gmail.com

Phone: 907995888

Preferred Contact: Phone

Service: Performance Tune

Vehicle: Audi A5 (2018), VIN:4GB76A383

Date & Time: 2025-05-02 09:00 - 10:00

In Progress Complete

Edit Personal Info

Phone Number: 825-111-2222

Address: 123 Random St. NW, Calgary, AB, Canada

Save Changes

Change Password

New Password:

Confirm Password:

Update Password

Set Your Daily Availability

Date: 2025-04-22

Select 1-hour blocks you can work:

08:00 - 09:00

09:00 - 10:00

10:00 - 11:00

11:00 - 12:00

12:00 - 13:00

13:00 - 14:00

14:00 - 15:00

15:00 - 16:00

16:00 - 17:00

17:00 - 18:00

Save Availability

Your Upcoming Availabilities

2025-05-02 10:00-11:00 Delete

2025-05-02 12:00-13:00 Delete

2025-05-02 13:00-14:00 Delete

2025-05-02 14:00-15:00 Delete

Figure 16: Employee Dashboard

Employee Page

When an employee signs in, they land on a purpose-built dashboard that puts everything they need front and center: their personal info, upcoming job assignments, and a quick way to set daily availability. A fixed sidebar lets them hop between Profile, My Tasks, Availability, and Appointment History without scrolling so they always know exactly where to go and what's next. Users can also scroll for their convenience.

The screenshot displays the 'Employee Dashboard' with a dark sidebar on the left. The sidebar contains the following links: 'My Profile' (highlighted in purple), 'My Tasks', 'Set Availability', 'Appointment History', and 'Log out' (in purple). The main content area is titled 'My Profile' and contains a summary box with the following information: Name: Harris Jan, Email: harris.jan@wraplab.com, Phone: 825-111-2222, Job Title: Engine Tuner, Specialization: Performance Tune, and Address: 123 Random St, NW, Calgary, AB, Canada. Below this summary box are two forms. The first form, 'Edit Personal Info', has input fields for 'Phone Number' (containing 825-111-2222) and 'Address' (containing 123 Random St, NW, Calgary, AB, Canada), followed by a purple 'Save Changes' button. The second form, 'Change Password', has input fields for 'New Password' and 'Confirm Password', followed by a purple 'Update Password' button.

Employee Dashboard

- My Profile
- My Tasks
- Set Availability
- Appointment History
- Log out

My Profile

Name: Harris Jan
Email: harris.jan@wraplab.com
Phone: 825-111-2222
Job Title: Engine Tuner
Specialization: Performance Tune
Address: 123 Random St, NW, Calgary, AB, Canada

Edit Personal Info

Phone Number
825-111-2222

Address
123 Random St, NW, Calgary, AB, Canada

Save Changes

Change Password

New Password

Confirm Password

Update Password

Figure 16: My Profile

My Profile and Update Feature

Next, when the employee opens My Profile, they see a summary box listing their Name, Email, Phone, Job Title, Specialization, and Address. Directly beneath, two forms let them keep their account up to date:

- Edit Personal Info – They can edit Phone Number and Address, then click Save Changes to update their profile on file. Employees are not able to change their job title and specialization as their switch in job is determined by admin only.
- Change Password – Two fields for New Password and Confirm Password, plus an Update Password button, let them immediately reset their login credentials without leaving this page.

My Tasks

Customer:
Ahmed Chaudhry

Email:
ahmedch45@gmail.com

Phone:
5979998888

Preferred Contact:
Phone

Service:
Performance Tune

Vehicle:
Audi A4 (2018) , VIN 4GB784383

Date & Time:
2025-05-02 09:00 – 10:00

In Progress

Figure 17: My Tasks

My Tasks and Status Bar Feature

In My Tasks, the employee sees an upcoming appointment showing the customer's name, contact info, preferred contact method, service, vehicle, and appointment date/time. Below those details is a status dropdown (Scheduled, In Progress, Completed) and an Update button. Changing the status here instantly updates what both the customer and admin see on their dashboards to track the workflow of an employee.

Set Your Daily Availability

Date

2025-04-22

Select 1-hour blocks you can work:

☐ 08:00 – 09:00

☐ 09:00 – 10:00

☐ 10:00 – 11:00

☐ 11:00 – 12:00

☐ 12:00 – 13:00

☐ 13:00 – 14:00

☐ 14:00 – 15:00

☐ 15:00 – 16:00

☐ 16:00 – 17:00

☐ 17:00 – 18:00

Save Availability

Your Upcoming Availabilities

2025-05-02 10:00–11:00	Delete
2025-05-02 12:00–13:00	Delete
2025-05-02 13:00–14:00	Delete
2025-05-02 14:00–15:00	Delete
2025-05-02 15:00–16:00	Delete

Figure 18: Employee Availability

Employee Availability Feature

Employees just pick a date, tick the one-hour slots they’re available, and hit Save Availability. Their selections then appear below as a list each with a Delete button. To edit their existing schedule, they simply choose the date they want their schedule to change for, choose slots and save again. Old entries can be deleted using the delete button and it deletes the employee’s availability for the specific time slot.

Appointment History

<p>Customer: Ahmed Chaudhry</p> <p>Service: PPF</p> <p>Date and Time: 2025-05-02 08:00 – 09:00</p>	Completed
---	-----------

Figure 19: Appointment History

Appointment History Feature

As soon as the employee marks a job “Completed,” it immediately shifts into Appointment History showing the simplified details.

Below those details, a full-width green progress bar labeled Completed appears. That same update shows up in real time on both the Admin and Customer dashboards so everyone sees the job’s finished status at once.

Customer Dashboard

Book a Service

My Appointments

Leave Feedback

Log out

My Profile

Name: Ahmed Chaudhry

Email: ahmedch45@gmail.com

Phone: 5979998888

Preferred Contact: Phone

Address: 765 Random St. NW, Calgary, AB, Canada

Edit Contact Info

Email

ahmedch45@gmail.com

Phone Number

5979998888

Preferred Contact

Phone

Address

765 Random St. NW, Calgary, AB, Canada

Save

Change Password

New Password

Confirm Password

Update Password

Book a Service

Select Service

Choose a service...

Vin Number (Optional)

e.g., 1HGCH82633A123456

Vehicle Make

e.g., Toyota

Vehicle Model

e.g., Corolla

Select Date

yyyy-mm-dd

Coupon # (optional)

e.g. 123

Book Now

My Appointments

Service: Window Tint

Date: 2025-05-02

Status: Scheduled

View Details

Service: Performance Tune

Date: 2025-05-02

Status: In Progress

View Details

Service: PPF

Date: 2025-05-02

Status: Completed

View Details

Service: Vinyl Wrap

Date: 2025-05-02

Status: Scheduled

View Details

Customer Page

Customer Dashboard

Book a Service

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My Profile

Name: Ahmed Chaudhry

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5979998888

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Save

Change Password

New Password

Confirm Password

Update Password

Figure 21: My Profile

My Profile and Update Features

The top of their dashboard welcomes users with a **My Profile** section that displays their name, email, phone number, preferred contact method (email or phone), and home address. Directly beneath, they'll find two panels, one for editing personal information (where they can update their email, phone, contact preference, or address, with built-in checks to prevent empty fields or invalid formats) and one for changing their password (requiring a six-character minimum and matching confirmation). Each form instantly writes changes to the database and shows a brief success or error banner, so users always know their updates went through without ever leaving the page.

The image shows a web interface for booking a service. The 'Book a Service' section contains several input fields: a dropdown for 'Select Service' with the placeholder 'Choose a service...', text inputs for 'Vehicle Make' (e.g., Toyota) and 'Vehicle Model' (e.g., Corolla), a 'Vehicle Year' input (e.g., 2021), a 'VIN Number (Optional)' input (e.g., 1HGCM82633A123456), a 'Select Date' calendar input (yyyy-mm-dd), a 'Select Time' dropdown (Pick a date first...), an 'Employee' dropdown (Choose an Employee), and an optional 'Coupon #' input (e.g., 123). A purple 'Book Now' button is at the bottom. Below this is the 'My Appointments' section, which displays four appointment cards. Each card shows the service name, date (2025-05-02), status (Scheduled, In Progress, or Completed), and a 'View Details' button.

Book a Service

Select Service
Choose a service...

Vehicle Make
e.g., Toyota

Vehicle Model
e.g., Corolla

Vehicle Year
e.g., 2021

VIN Number (Optional)
e.g., 1HGCM82633A123456

Select Date
yyyy-mm-dd

Select Time
Pick a date first...

Employee
Choose an Employee

Coupon # (optional)
e.g. 123

Book Now

My Appointments

Service: Window Tint
Date: 2025-05-02
Status: **Scheduled**
View Details

Service: Performance Tune
Date: 2025-05-02
Status: **In Progress**
View Details

Service: PPF
Date: 2025-05-02
Status: **Completed**
View Details

Service: Vinyl Wrap
Date: 2025-05-02
Status: **Scheduled**
View Details

Figure 22: Booking a Service

Booking a Service Feature

To schedule work, the customer first selects their desired service from a live dropdown, only active offerings appear. They then enter vehicle details (make, model, year, and optional VIN) to ensure the right parts and tools are on hand.

Next comes date and time selection, the Select Date calendar, where a customer can not choose a previous date. As soon as a date is chosen, the Select Time menu instantly populates with the one-hour slots that match any employee's free blocks and require employees with the same

specialization as the service. This slot list refreshes in real time whenever employees update their availability or new bookings go in, guaranteeing customers can’t double-book or pick an impossible time.

A Preferred Employee dropdown filters the team to only those who are available at the chosen slot and trained in the selected service. If no preference is set, the system will not book the service as there is no employee available during that time slot specializing in the service the customer has chosen.

Clicking Book Now writes the appointment into the database, reserves that exact slot for the assigned employee, and immediately surfaces the new booking under My Appointments, while simultaneously updating the Admin and Employee dashboards so everyone sees the change in real time.

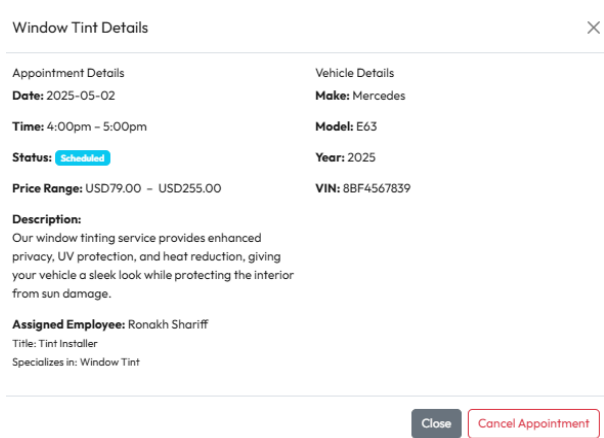


Figure 23: Scheduled Appointment

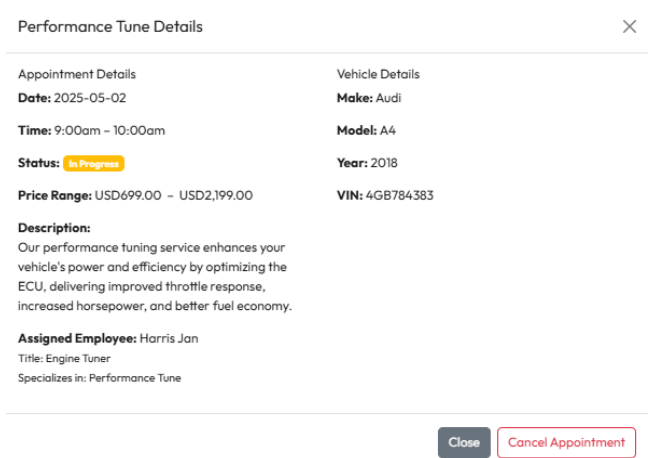


Figure 24: In Progress Appointment

PPF Details

Appointment Details

Date: 2025-05-02

Time: 8:00am – 9:00am

Status: Completed

Price Range: USD2,399.00 – USD8,999.00

Description:
Our Paint Protection Film (PPF) service offers a clear, durable shield that protects your vehicle's paint from scratches, rock chips, and environmental damage while maintaining its original appearance.

Assigned Employee: Farhad Alizada
Title: PPF Installer
Specializes in: PPF

Vehicle Details

Make: Dodge

Model: Challenger SRT Hellcat

Year: 2023

VIN: 5FB589494

Close

Figure 25: Completed Appointment

Appointment Details

When the user clicks View Details on any appointment card, the system opens a modal overlay that breaks the information into two columns:

- Appointment Details: Date, time slot, current status badge, price, service description, and the assigned employee's name, role, and specialization.
- Vehicle Details: Make, model, year, and VIN (if provided).

At the bottom of the modal are context-sensitive actions, usually a Close button, and for scheduled or in-progress jobs, a Cancel Appointment option. This pop-up gives a focused summary of everything you need without navigating away from the dashboard.

Leave Feedback

Your Name

Your Feedback

Rating

Choose a rating...

Submit Feedback

Figure 26: Feedback

Feedback Feature

Under Leave Feedback, customers see a simple feedback section with three fields; Your Name, Your Feedback textarea, and a Rating dropdown (e.g. 1–5 stars) and a Submit Feedback button. As soon as they submit, their comment and rating go live on the public site under the relevant

service, without any admin approval or editing. This approach ensures that every feedback provided builds authentic, credible reviews for future customers.