

This report provides a clear, user-friendly guide to the "Vehicle Booking Request" feature within the Marketplace module. It's designed to help you understand how to easily book vehicles for your trips and services, highlighting the practical benefits and step-by-step usage.

1. Executive Summary

The **Vehicle Booking Request** feature in the Marketplace is your go-to tool for swiftly arranging transport. It simplifies the process of requesting a vehicle for any trip or service, connecting you with available vehicles quickly and efficiently. This feature ensures you get fast booking confirmations, clear communication, and peace of mind, knowing your transport needs are handled with minimal effort.

2. Introduction

Finding and booking a vehicle for your travel or service needs can sometimes be a hassle, involving multiple calls or complicated forms. The **Vehicle Booking Request** feature addresses these pain points by offering a streamlined, easy-to-use platform within the Marketplace.

Its core purpose is to simplify how you request vehicles, making the entire process — from selecting your pickup and drop-off points to confirming your booking — smooth and quick. This means less time worrying about logistics and more time focusing on your journey or task.

In this context, "Marketplace" refers to the central hub where various services, including vehicle bookings, are made available to you.

3. Main Content (User-Focused Sections)

What This Means for You

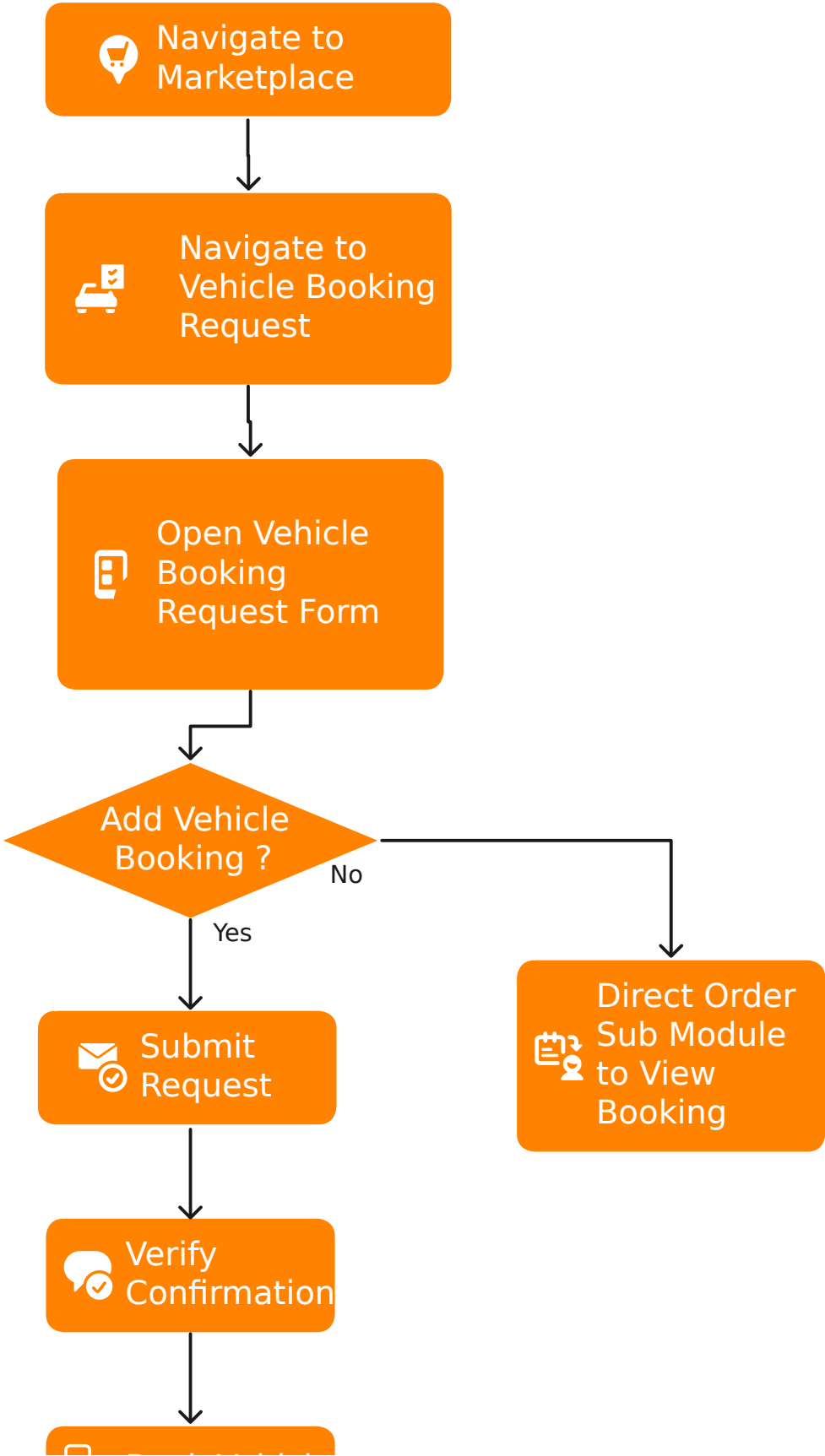
- **Effortless Booking:** Easily request a vehicle for any trip or service with a user-friendly form.
- **Quick Confirmation:** Receive immediate confirmation messages once your booking is submitted successfully.
- **Accurate Planning:** Precisely select pickup and drop-off locations, dates, and times, ensuring your schedule is met.
- **Smart Suggestions:** Benefit from intelligent autocomplete features for locations and vehicle types, saving you typing time.
- **Reliable Information:** Get instant notifications if a vehicle is unavailable or if you've entered incorrect details, helping you make informed decisions.
- **Streamlined Approvals:** Your booking requests are automatically routed to relevant providers, ensuring a seamless and efficient approval workflow.

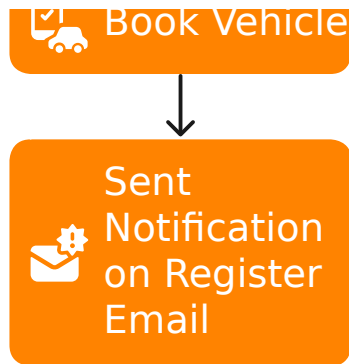
How It Works

Booking a vehicle is a straightforward process designed to guide you from start to finish. You'll simply provide your trip details, select your preferred vehicle, and confirm your request. The system then takes care of the rest, routing your request to providers and notifying you of the outcome.

This process is visualized in the flowchart below:

Vehicle Booking Request Flowchart





Getting Started

Follow these steps to successfully book a vehicle:

1. **Open the application** and **log in** to your account.
2. **Navigate** to the "Market Place" module.
3. **Click** on the **Vehicle Booking Request** page.
4. **Fill in** all the required details in the form:
 - **Pickup Location:** Start typing your pickup spot; the system will offer suggestions. You can also enter it manually.
 - **Drop Location:** Similarly, enter your destination, using suggestions if helpful.
 - **Pickup Date and Time:** **Click** on the date field to open the calendar and select your desired date (you can select today or a future date). **Click** on the time field to pick a specific time, or **select** "Now" for immediate pickup (the system will use your local time and ensure it's within service hours).
 - **Drop Date and Time:** Repeat the process for your drop-off date and time.
 - **Vehicle Type:** Begin typing to see vehicle suggestions, then **select** your desired vehicle.
 - **Number of Vehicles:** Enter the quantity of vehicles needed (only whole numbers are accepted).
 - **User Details:**
 - **Name:** Enter your full name.
 - **Email:** Provide a valid email address.
 - **Mobile Number:** Enter your 10-digit mobile number, including selecting the correct country code from the dropdown.
5. **Review** all entered information for accuracy.
6. **Click** the **Submit** button to send your booking request.

Key Features You'll Use

- **Smart Location Suggestions:** As you type in the Pickup and Drop Location fields, you'll see real-time suggestions, helping you quickly find and select exact addresses. You can also manually enter a location if a suggestion isn't suitable.
- **Intuitive Date & Time Pickers:** Easily select your desired pickup and drop-off dates and times.
 - You can navigate between months and years.
 - You **cannot select past dates or months**.

- The "Now" option sets the current time automatically and is adjusted for your local time zone. It will also prevent selection if outside service hours.
- You can switch between "Now" and manually selecting a specific time.
- Clicking "OK" on the time picker confirms your choice and closes the picker. If you click "OK" without changing the time, the previous selection is kept.
- **Vehicle Availability & Selection:** After entering valid pickup details, the system will display a list of available vehicles. You can select one from the list, or the system will suggest vehicles as you type. If no vehicles are available for your chosen time, you'll be notified.
- **Mandatory Field Validation:** The system ensures all crucial information is provided. If you try to submit the form with empty mandatory fields (like location, date, time, name, email, or mobile number), it will clearly highlight what's missing with an error message.
- **Robust Input Validation:**
 - **Mobile Number:** Requires a valid 10-digit number. It won't accept numbers shorter or longer than 10 digits, or those with letters or special characters.
 - **Email Address:** Checks for a valid format (e.g., presence of '@', no spaces).
 - **Number of Vehicles:** Only accepts whole numbers; decimal or non-numeric inputs will be rejected.
- **Booking Cancellation:** You can cancel an active booking at any point if your plans change.

Common Scenarios

- **Booking a trip for tomorrow:** You simply select a future date and time for both pickup and drop-off, ensuring the vehicle arrives exactly when you need it.
- **Need a vehicle ASAP?** For immediate travel, simply select the "Now" option in the time picker. The system will automatically set the current local time, checking if it's within service hours.
- **Realizing you made a mistake:** Before final submission, you can go back and modify any detail, such as changing the pickup date or selecting a different vehicle type.
- **Forget to fill out a field?** If you miss entering your mobile number or email, the system will prevent submission and show an error, guiding you to fill in the required information.
- **No vehicles available for your slot:** If, after entering your details, no vehicles can be found, the system will display a clear "No Vehicles Available" message, prompting you to adjust your booking criteria.
- **Want to find a country code quickly?** Use the search bar within the country code dropdown to filter and find your desired code without scrolling through a long list.

What to Expect

Upon successfully submitting your vehicle booking request:

- You will see a **confirmation message** on your screen, indicating that your booking has been saved.
- The system will **automatically route your request** to relevant users or providers who have access to the Marketplace module.
- **Notifications will be sent to their registered email addresses**, allowing them to accept or reject your request directly, ensuring a smooth and efficient approval process.
- If, for any reason, the booking cannot proceed (e.g., vehicle unavailable, invalid details), you will receive **clear error messages or notifications** explaining the issue, allowing you to quickly correct it and try again.

4. Visual Elements & Supporting Information

Below is a screenshot of the Vehicle Booking Request page, showing where you'll interact with the various fields.

Field Validation Table

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Field Name	Mandatory	Field Type	Data Type	Field Size	Is Editable	Description
Pickup Location	Yes	Text (with autocomplete)	String	N/A	Yes	Where you want the vehicle to pick you up. Suggestions appear as you type.
Drop Location	Yes	Text (with autocomplete)	String	N/A	Yes	Your destination. Suggestions appear as you type.
Pickup Date	Yes	Date Picker	Date	N/A	Yes	The date you want the vehicle to pick you up. Cannot be a past date.
Pickup Time	Yes	Time Picker	Time	N/A	Yes	The time you want the vehicle to pick you up. Includes "Now" option.
Drop Date	Yes	Date Picker	Date	N/A	Yes	The date you expect to be dropped off. Cannot be a past date.
Drop Time	Yes	Time Picker	Time	N/A	Yes	The time you expect to be dropped off. Includes "Now" option.
Vehicle Type	Yes	Text (with suggestions/dropdown)	String	N/A	Yes	The type of vehicle you require. Suggestions appear as you type.
Number of Vehicles	Yes	Text Input	Number	N/A (Whole Number)	Yes	How many vehicles you need. Only whole numbers are accepted.
Name	Yes	Text Input	String	N/A	Yes	Your full name for the booking.
Email	Yes	Text Input	String	N/A	Yes	Your email address for confirmations and communication. Must be a valid format.

Field Name	Mandatory	Field Type	Data Type	Field Size	Is Editable	Description
Mobile Number	Yes	Text Input (with Country Code Dropdown)	Number	10 Digits	Yes	Your 10-digit mobile number. Non-numeric input is rejected.
Country Code Selector	Yes	Dropdown	String	N/A	Yes	Select your country's dialing code for the mobile number.

5. Summary & Benefits

The Vehicle Booking Request feature in the Marketplace is designed to make your life easier by taking the complexity out of arranging transport. By offering clear steps, smart suggestions, and robust validation, it ensures that your booking requests are accurate, quickly processed, and reliably confirmed.

This feature empowers you to:

- **Save Time:** Rapidly enter details with smart suggestions and intuitive pickers.
- **Gain Confidence:** Know that your booking details are validated and that you'll be informed every step of the way.
- **Stay Organized:** Keep all your vehicle booking needs in one accessible place, with clear confirmation and follow-up.

Ultimately, it provides a seamless and efficient way to connect your transport needs with available providers, giving you peace of mind and more time to focus on what matters most.