

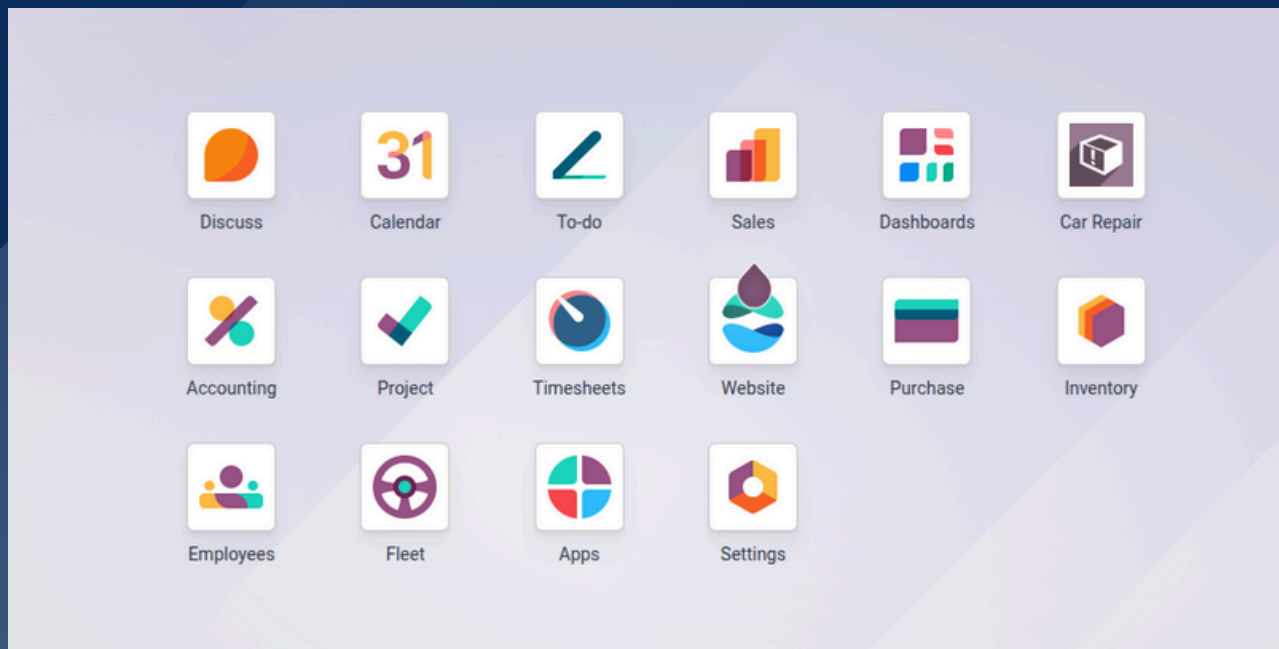
CAR REPAIR WORKSHOP MANAGEMENT SYSTEM

Streamlining Automotive
Service Digitally

INTRODUCTION

CODCrafters proudly presents an intelligent and fully integrated Car Repair Workshop Management System, developed on Odoo, tailored specifically for automotive repair shops and garages of all sizes. Our system combines essential operational features with advanced analytics and automation to simplify workshop management, enhance service quality, and boost revenue.

Whether you're a small garage or a large chain, our solution adapts to your needs—with global scalability and multilingual support.



CORE MODULES & FEATURES

1. CAR REPAIR

The CODCrafters Car Repair Workshop Management System ensures efficient vehicle intake, comprehensive service tracking, and precision in repair execution—all while maintaining data accuracy and accessibility for optimal workshop flow.

END-TO-END CAR REPAIR MANAGEMENT

Efficient Vehicle Intake & Diagnosis

- Streamlined digital check-in for new vehicles.
- Quick logging of reported issues and preliminary assessments.
- Capability to attach diagnostic notes, photos, and videos instantly.

Real-Time Service Tracking & Optimization

- Live updates on job card status for every repair.
- Monitoring of mechanic assignments and task progress.
- Automated alerts for low stock and part reordering.

Transparent Client Communication & Handoff

- Seamless workflow for estimate creation and approval.
- Automated invoice generation directly from completed repairs.
- Comprehensive service history readily available for customers.

The screenshot displays the CODCrafters Car Repair Management System interface. At the top, there's a navigation bar with links for 'Car Repair', 'Dashboard', 'Car Repair', and 'Meeting Slots'. Below this, a 'New Car Repair' button is visible. The main area shows a job card for 'SR00001' with a status of 'Received'. The card includes fields for 'Subject' (New Repair), 'Assigned to' (Technician 1), 'Priority' (2 stars), 'Date of Receipt' (06/10/2025), and 'Images' (with an 'Images' button). A 'Captured Image' section has an 'Upload your file' button. Below the job card, there are tabs for 'General', 'Service Repair Checklist', 'Review and Ratings', and 'Timesheet'. At the bottom, a 'CLIENT INFO' section contains fields for 'Client', 'Contact Name', 'Phone', and 'Mobile'.

STRUCTURED REPAIR ORDERS

Comprehensive Data Capture

- Generates unique repair order codes for every service.
- Records essential vehicle details (make/model, license plate).
- Organizes complete client contact information for easy access.

Streamlined Request Management

- Minimizes data entry errors with structured fields.
- Accelerates the initiation of new service requests.
- Simplifies the ongoing management of active repairs.

Optimized Workflow & Resource Allocation

- Facilitates precise assignment of technicians to specific jobs.
- Allows setting repair priorities for urgent tasks.
- Ensures efficient utilization of workshop resources and personnel.

The screenshot displays the CODCrafters Car Repair software interface. At the top, there's a navigation bar with 'Car Repair', 'Dashboard', 'Car Repair', and 'Meeting Slots'. Below this, a breadcrumb trail shows 'New' > 'New Repair' > 'New Repair'. A sidebar on the left contains a 'New' button and a search bar with 'S00001'. The main content area shows a repair order form for 'S00001'. The form includes fields for 'Customer', 'Client', 'Expiration' (07/10/2025), 'Quotation Date' (06/10/2025 11:49:23), and 'Payment Terms'. Below these fields are tabs for 'Order Lines', 'Optional Products', 'Other Info', and 'Customer Signature'. The 'Order Lines' tab is active, showing a table with columns: Model #, License Plate, Product, Description, Quantity, UoM, Unit Price, Taxes, and Tax excl. Below the table are links to 'Add a product', 'Add a section', 'Add a note', and 'Catalog'. At the bottom, there are buttons for 'Send by Email', 'Confirm', 'Preview', and 'Cancel'. On the right side, there are buttons for 'Quotation', 'Quotation Sent', and 'Sales Order'.

SERVICE CHECKLISTS & DIAGNOSTICS

Standardized Quality Assurance

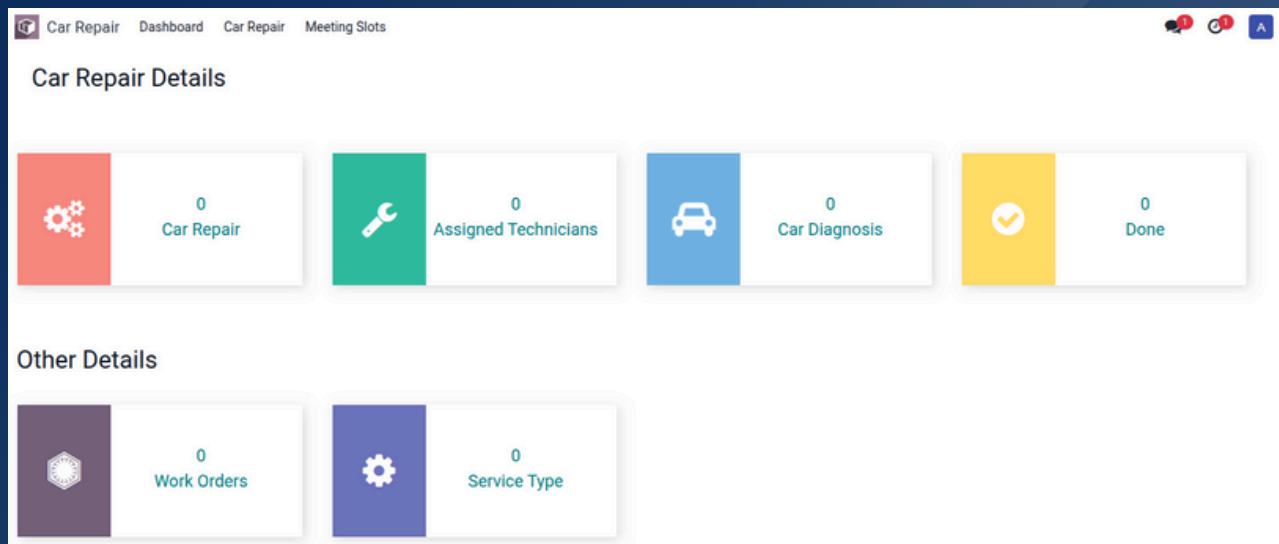
- Integrates comprehensive service checklists for all repair types.
- Ensures consistent adherence to inspection and repair protocols.
- Minimizes overlooked steps and enhances service reliability.

Detailed Diagnostic Documentation

- Provides fields for in-depth diagnostic notes.
- Supports the attachment of images and videos of vehicle issues.
- Creates a visual and textual record of the repair process.

Enhanced Transparency & Decision-Making

- Offers a complete historical view of vehicle conditions and repairs.
- Aids technicians in informed problem-solving.
- Builds client trust through clear, documented communication about services performed.



2. INVENTORY MANAGEMENT

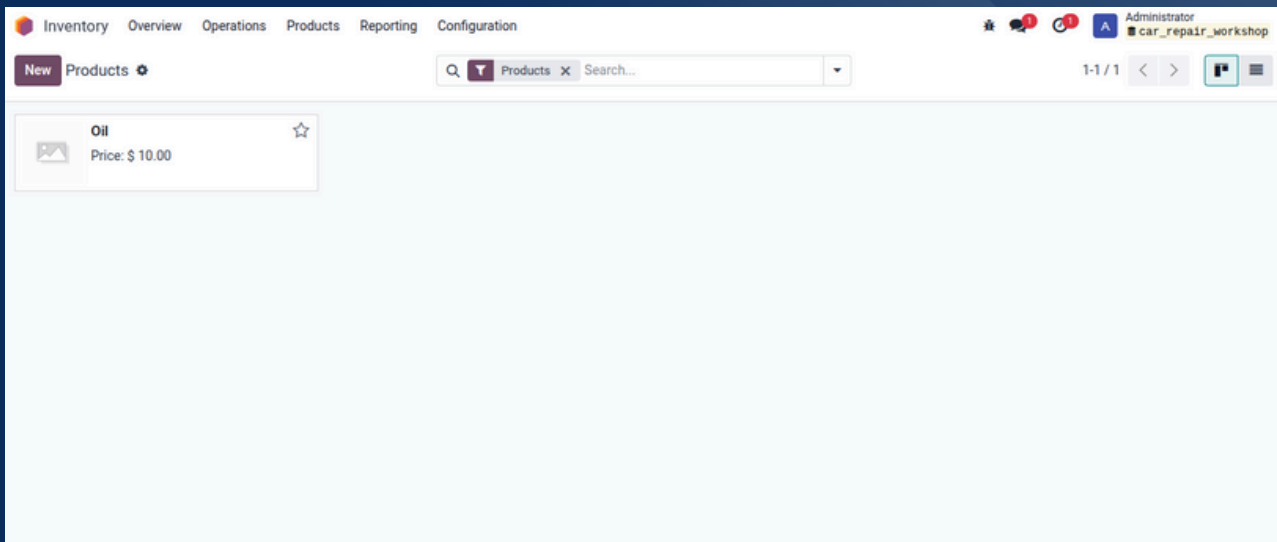
The CODCrafters Car Repair Workshop Management System features a robust Inventory Management module, engineered to streamline spare parts and consumables, ensuring optimal stock levels and efficient workshop operations. It provides real-time tracking, automates stock processes, and minimizes overheads.

Centralized Product Catalog

- Maintains a comprehensive list of all products with associated pricing.
- Allows for easy addition and management of new parts and items.
- Provides quick search and filter capabilities for efficient product lookup.

Streamlined Operations & Movements

- Manages various stock operations including Transfers, Receipts, and Deliveries.
- Supports physical inventory adjustments and scrap management.
- Facilitates procurement and replenishment processes.



Automated Receipts & Stock Control

- Processes incoming stock with detailed receipt forms.
- Records "Receive From" details and "Scheduled Date"
- Links receipts to "Source Document"
- Tracks demand per product line and unit, transitioning from "Draft" to "Ready" and "Done" statuses.

Proactive Stock Management

- Enables automated stock updates based on workshop activities.
- Supports low stock alerts and triggers reordering rules.
- Allows for comprehensive reporting on inventory levels and movement.

The screenshot shows the 'New Receipts' form in the CODCrafters application. The top navigation bar includes 'Inventory', 'Overview', 'Operations', 'Products', 'Reporting', and 'Configuration'. The 'New Receipts' button is highlighted, and the 'Detailed Operations' button is visible. The form has a status bar at the top with 'Mark as Todo', 'Validate', 'Print Labels', and 'Cancel' buttons, and a status dropdown set to 'Draft'. The main form area contains fields for 'Receive From', 'Operation Type' (My Company: Receipts), 'Scheduled Date' (06/10/2025 12:32:30), and 'Source Document' (e.g. P00032). Below these fields are tabs for 'Operations', 'Additional Info', and 'Note'. The 'Operations' tab is active, showing a table with columns 'Product' and 'Demand Unit'. A table with 5 rows is visible, with the first row containing the text 'Add a line'.

The screenshot shows the 'Operations' menu in the CODCrafters application. The top navigation bar includes 'Inventory', 'Overview', 'Operations', 'Products', 'Reporting', and 'Configuration'. The 'Operations' button is highlighted, and the 'New Products' button is visible. The 'Operations' menu is open, showing a list of options: 'Transfers', 'Receipts', 'Deliveries', 'Adjustments', 'Physical Inventory', 'Scrap', 'Procurement', 'Replenishment', and 'Run Scheduler'. The 'Operations' menu is also visible in the top navigation bar. The main form area is empty, showing a search bar and a table with 1 row and 1 column.

3. EMPLOYEES

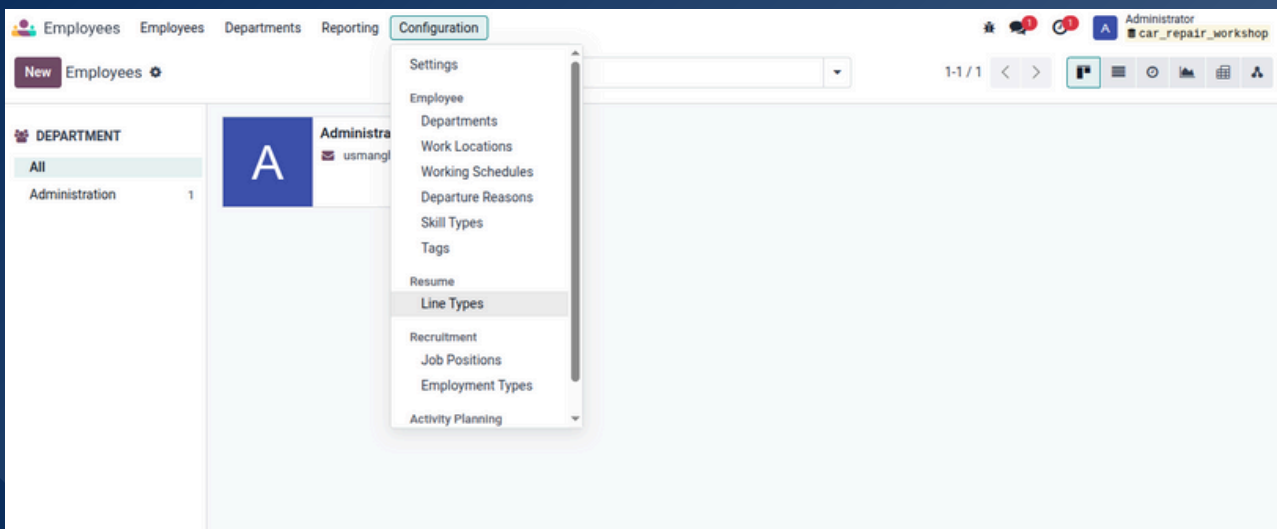
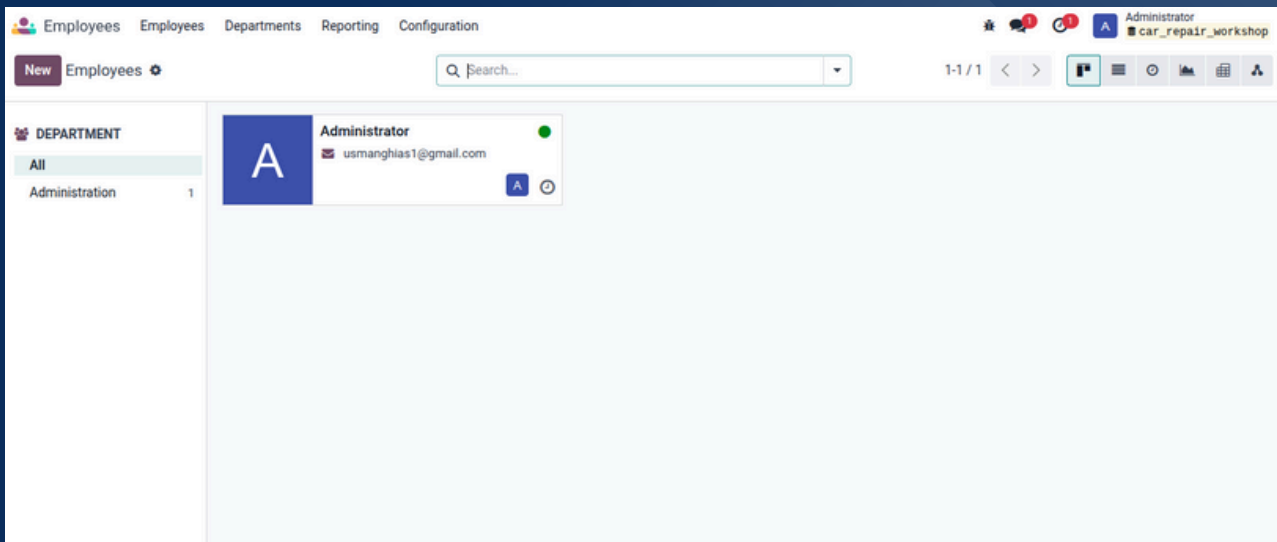
The CODCrafters Car Repair Workshop Management System features an integrated Employees & Timesheets module, designed to boost productivity, accurately track labor costs, and optimize workforce management within your automotive service center.

Comprehensive Employee Profiles

- Maintains a centralized database of all workshop employees.
- Organizes staff by department (e.g., "Administration").
- Stores essential contact details and employment information.

Flexible Configuration & Management

- Allows customization of employee-related settings.
- Manages departments, work locations, and working schedules.
- Defines skill types and tags for precise assignment.



4. FLEET MANAGEMENT

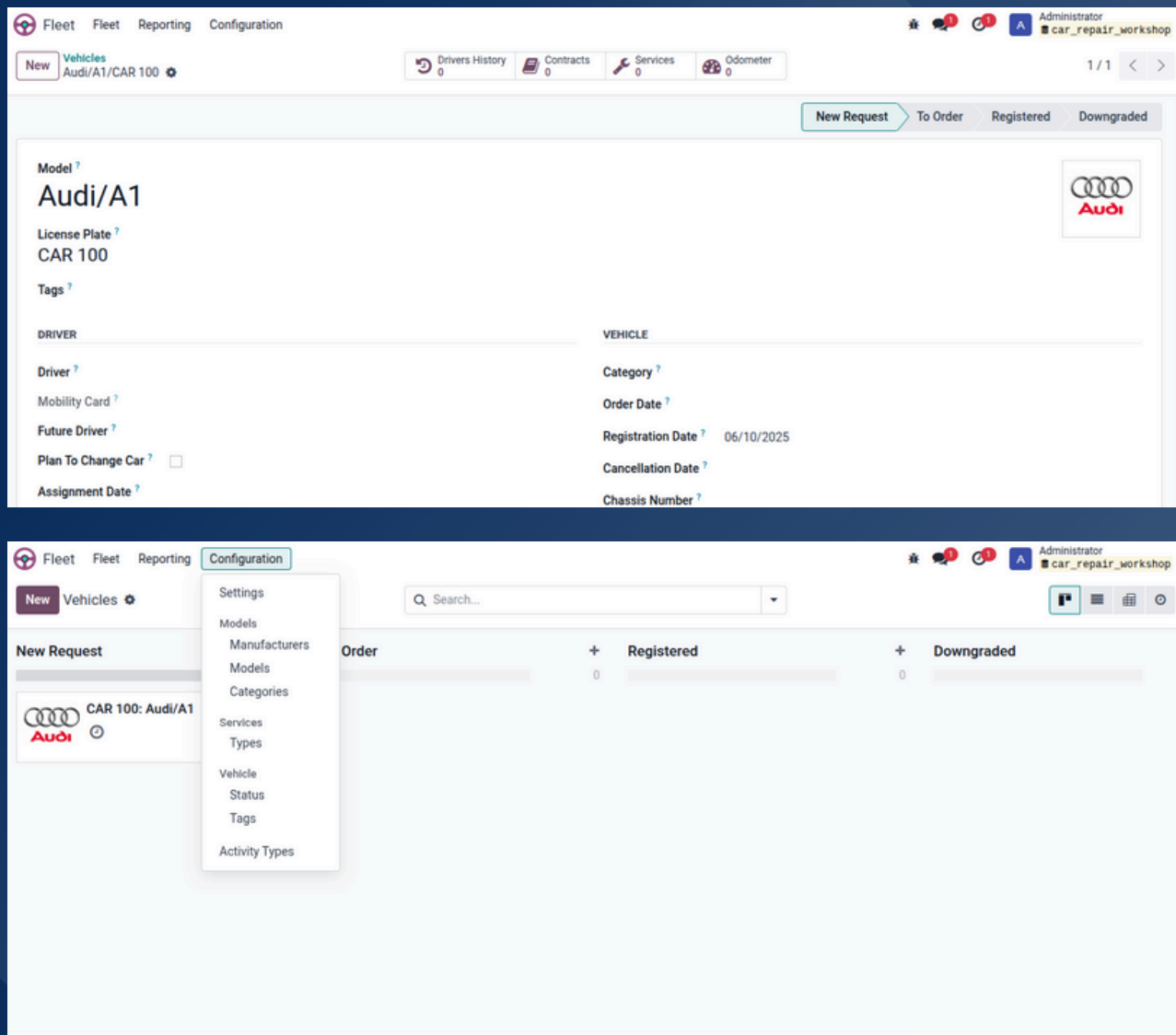
The CODCrafters Car Repair Workshop Management System offers a dedicated Fleet Management module, ideal for businesses and workshops managing company or client vehicle fleets. It provides comprehensive tools to register, track, and maintain vehicles, ensuring operational efficiency and cost control.

Centralized Vehicle Registry

- Maintains detailed records for each vehicle.
- Tracks vehicles through different states: "New Request," "To Order," "Registered," and "Downgraded."

Proactive Maintenance & Reporting

- Supports scheduling of preventive maintenance based on usage or time.
- Aids in analyzing fleet repair costs and frequency to optimize budget.
- Offers reporting functionalities to gain insights into fleet performance and expenses.



SUPPORTING MODULES



Accounting:

Manage cash flow, reconcile invoices, generate reports, handle taxes



Purchase:

Request and order parts from vendors directly through the system



Website:

Customer portal for appointment booking, service tracking, and feedback



Discuss:

Internal communication, team collaboration, and service notifications

WHY CHOOSE CODCRAFTERS HMS?

100% Modular

Deploy what you need, scale as you grow

Cloud-Ready

Access from anywhere, anytime

Customizable

Tailored to your hospital's unique
workflows

Global Support

Multilingual, timezone-aware services

CODCrafters

LET'S DRIVE AUTOMOTIVE SERVICE FORWARD TOGETHER

Whether you're a multi-bay service center or a specialized garage, CODCrafters' Car Repair Workshop Management System empowers you to deliver exceptional automotive care while dramatically improving operational efficiency.

Contact us today to learn how our system can transform your workshop.

codcrafters.org@gmail.com

+92-3126912-440

Thynk Unlimited

**THANK YOU
FOR YOUR
ATTENTION**