1. Service History Tracking
- Keep a detailed log of each vehicle's past services.
- Includes date, problem reported, service done, parts used, cost, and assigned employee.
- Useful for recurring customers and warranty claims.

2. Invoice & Billing Management
- Automatically generate invoices based on parts used, labor hours, and service type.
- Store invoice records for each service.
- Can calculate tax, discounts, and total cost.

3. Customer Relationship Management (CRM)
- Store customer profiles: contact, address, vehicle(s) owned.
- Link vehicles to respective customers.
- Allow lookup of a customer's full service history across multiple vehicles.

4. Service Appointment Scheduling
- Enable customers to schedule service appointments in advance.
- Store time, date, service requested, and assigned technician.
- Helps avoid clashes and improves workshop planning.

5. Parts Inventory Management
- Track available spare parts, quantity in stock, part numbers, and reorder thresholds.
- Link used parts with specific services to manage inventory flow.

6. Employee Assignment and Roles
- Maintain employee records: name, contact, skill specialization, and schedule.
- Assign specific employees to specific tasks (e.g., electrical, engine, tires).
- Helpful for performance tracking and resource planning.

7. Vehicle Diagnostic Records

- Log problems reported and diagnostic results.
- Could include recurring issues or common fault patterns for certain models.

8. Reports and Analytics

Generate reports like:
- Most serviced vehicle brands/models.
- Frequent customers.
- Monthly revenue from services and parts.
- Employee performance.