FUNCTIONAL ,TECHNICAL AND OPERATIONAL REQUIREMENTS

PROJECT NAME	VEHICLE MANAGEMENT USING SALESFORCE
TEAM ID	NM2023TMID04701

FUNCTIONAL REQUIREMENTS:

Vehicle Registration and Information:

Users should be able to input and update vehicle information, including make, model, year, VIN, registration number, and any other relevant details.

Maintenance Management:

Users should be able to record and track maintenance activities, including dates, type of maintenance, costs, and notes.

Usage Logging:

Enable the logging of vehicle usage, including dates, times, distances traveled, and purpose of the trip.

Driver Information:

Capture and manage driver details, including names, contact information, and licenses.

Insurance and Documentation:

Maintain records of vehicle insurance, registration documents, and any other relevant documentation.

Incident Reporting:

Allow users to report and document any accidents, damages, or incidents involving the vehicle.

Security and Access Control:

Define user roles and permissions to ensure that only authorized individuals can access and modify specific information.

OPERATIONAL REQUIREMENTS:

User Training and Support:

Provide training sessions and materials for users to familiarize themselves with the system.

User Support and Helpdesk:

Establish a support mechanism to assist users with any questions, issues, or feedback.

Data Backup and Recovery:

Implement regular data backup procedures to ensure data integrity and provide recovery options in case of system failures.

System Availability and Uptime:

Ensure the system is available and accessible to users during specified hours of operation, minimizing downtime

TECHNICAL REQUIREMENTS:

Salesforce Edition and Licensing:

Select the appropriate Salesforce edition and licensing model based on the scale and complexity of the project.

Customization and Configuration:

Configure custom objects, fields, relationships, and page layouts within Salesforce.

Workflow Automation Tools:

Utilize Salesforce's workflow automation tools (e.g., Process Builder, Flow) to automate tasks and processes.

Reporting and Dashboard Tools:

Leverage Salesforce reporting and dashboard capabilities to create meaningful visualizations and analytics.

Integration with External Systems:

Implement necessary integration with external systems, such as GPS tracking solutions or accounting software.