

Technology Stack

Date	23 Oct 2025
Team Id	NM2025TMID04744
project Name	Garage management system
Maximum Mark	4 marks

Description

Salesforce Lightning is used as the core platform, integrating both declarative and programmatic tools. Declarative tools like App Builder and Flow Builder empower non-developers to automate business processes, while Apex Triggers handle complex backend logic. Data visualization is achieved through Reports and Dashboards, and security is managed through Profiles, Roles, and Sharing Rules.

Technology Stack Table

Layer	Technology / Tool	Purpose
Automation Tools	Record-Triggered Flows, Workflow Rules	Streamline repetitive operations
Logic Layer	Apex Classes, Triggers	Implement complex business rules
User Interface	Lightning App Builder	Build responsive and modular UI
Security Layer	Profiles, Roles, Permission Sets	Control user access and data sharing
Data Analytics	Reports, Dashboards	Provide insights for managerial decisions

