Solution requirements

Team id	LTVIP2025TMID29781
Project name	Automated car catalog system for enhanced showroom management

Fonctional requirements

Flowing are the functional requirements

Fr. No	Functional requirements	Sub-functional requirements
Fr-1	Service catalog	Create catalog Create categories
Fr-2	User creation	Create a user
Fr-3	Role creation	Create role
Fr-4	Group creation	Create group
Fr-5	Table creation	Creat a table
Fr-6	Workflow	Workflow assignment to mahendra Service catalog
F-7	Service portal	Searching created catalog are available in Service portal
Fr-8	Result	Chack result

Non-functional requirements

Following are the non-functional requirements

Fr. No	Non functional requirements	Description
Nfr-1	Usability	As described previously) How easy and intuitive the platform is for users to interact with.
Nfr-2	Security	Measures to protect data, prevent unauthorized access, and ensure compliance (e.g., encryption, access controls).
Nfr-3	Reliability	How consistently the system performs as expected, without failures or errors.
Nfr-4	Performance	How fast the system responds (e.g., page load times, response time for queries).
Nfr-5	Availability	The percentage of time the system is operational and accessible (e.g., uptime, disaster recovery).
Nfr-6	Scalability	The ability of the system to handle increasing numbers of users, data, or transactions without degradation