# Technology Stack (Architecture & Stack)

| Date | 24 JUNE 2025 |
|---|---|
| Team ID | LTVIP2025TMID30578 |
| Project Name | Lease Management |
| Maximum Marks | |

Technical Architecture:
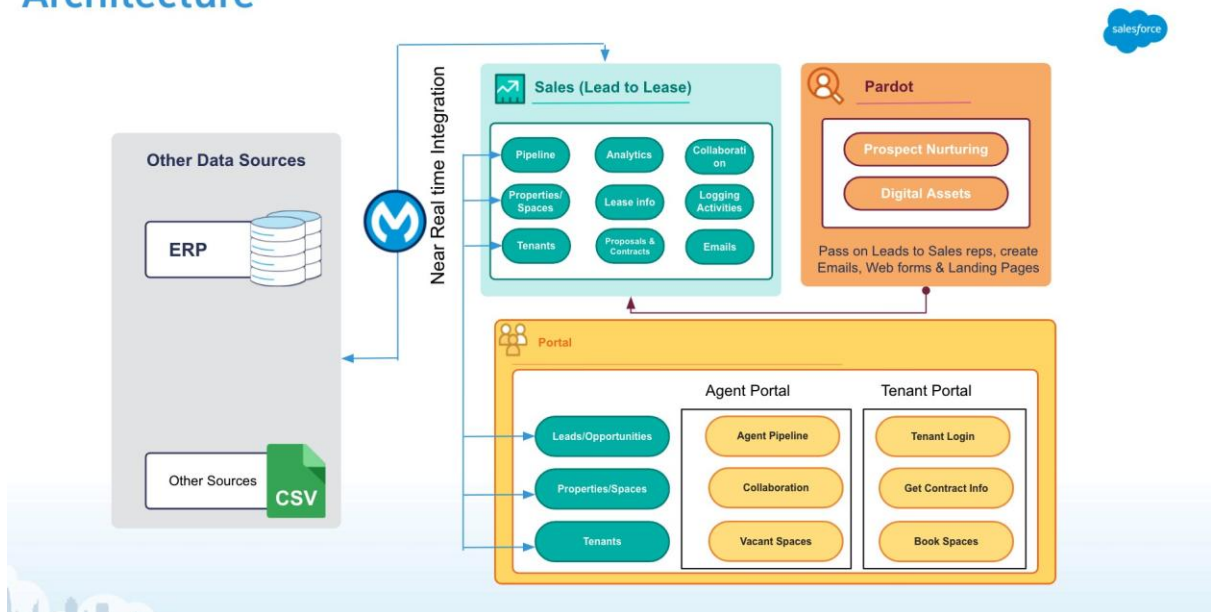


Technical Stack Components:

| Layer | Technology / Tool | Purpose |
|---|---|---|
| Platform Core | Salesforce (Multitenant, Metadata-Driven) | Foundation for data model, security, APIs |
| Backend Logic | Apex (Triggers, Classes, Batch Jobs), SOQL/SOSL | Custom business logic and data processing |
| User Interface | Lightning Web Components (LWC), Aura, Experience Cloud | Responsive and portal UI for tenants/managers |

| Automation Tools | Flow Builder, Scheduled Flows, Approval Processes | Automate processes like renewals, reminders |