

# REQUIREMENT ANALYSIS

## Technology Stack

Date	04 November 2025
Team ID	NM2025TMID02011
Project Name	To Supply Leftover Food to Poor
Maximum marks	4

### Technology Stack

Category	Technology / Tool	Purpose
Platform	<b>Salesforce Developer Edition</b>	Main development and deployment environment.
Programming	<b>Apex Triggers, Apex Classes</b>	Handles backend logic and automation.
Automation	<b>Process Builder, Workflows, Flows</b>	Automates notifications and task assignments.
Database	<b>Salesforce Objects (Standard &amp; Custom)</b>	Stores donor, volunteer, and food data.
Frontend	<b>Lightning App Components</b>	Provides user interface and navigation.
Reports	<b>Salesforce Reports &amp; Dashboards</b>	Tracks and visualizes donation performance.
Documentation	<b>MS Word, Google Docs, GitHub</b>	For project documentation and submission.
Collaboration	<b>Google Drive, GitHub Repository</b>	For team collaboration and version control.