Project Proposal[1] : *GotoGro-MRM*

Background

'GotoGro' – A member-based grocery store is worn out using paper-based records for their members and individual sales records. They want a Member Management System which will help them record and keep track of members and member orders respectively.

Scope

This project is going to help a member-based grocery store, by digitizing all its sales and member records in an application. The application would keep track of all the members and their purchases from the store which would help the employees get a better understanding of customer needs.

The objectives of the project:

1. *Keep Member records*
2. *Keep Sales records*
3. *Generate Sales Reports for further processing*
4. *Allow Management to Add/Edit/Remove Members and Sales Records.*

The following are out of the scope of this project:

- *Payment Method Verification*
- *Ability for customers to order groceries (This is not an e-commerce website)*
- *Allowing customers to view their records. (The records are confidential)*

Deliverables and schedule

- *Binaries*
- *Source Code*
- *Documentation*
- *Testing Documentation*

Initial Release Schedule of the Product backlog items

No.	Item	Dependencies	Business Value (1 least – 10 most)	Release Schedule (Sprint 1 | 2 | 3 | …)
F1	Add a new member	NA	7	Sprint 1
F2	Edit a member	Existence of member accounts	5	Sprint 2
F3	Delete a member	Existence of member accounts	8	Sprint 1
F4	Add a sales record	F1	8	Sprint 1
F5	Edit a sales record	Existence of sales records	6	Sprint 1
F6	Delete a sales record	Existence of sales records		Sprint 2
F7	Analyse a member's grocery needs	Existence of a member's record and that member's sales records	9	Sprint 2
F7	Single Member Report Generation	Existence of sales records	9	Sprint 1

[1] This document is by no means a "full project proposal". It has been simplified and customized for the purposes of SWE20001 teaching.
The full project proposal includes many other sections which have not been discussed during the first few weeks of SWE20001 teaching.

F8	All members Report Generation	Existence of sales records	8	Sprint 2
F9	Add Management accounts	NA	8	Sprint 1
F10	Remove Management accounts	Existence of a Management Account	6	Sprint 2