

# RETAIL ROVER

[GANESHA The Food Store]

## **PURPOSE OF THE DOCUMENT:**

A project charter for an upgraded Point of Sale (POS) system is an important document that describes the project's essential components and objectives. Its goal is to offer a clear and thorough knowledge of the project's scope, objectives, stakeholders, restrictions, and other critical data. Here are some particular objectives of a project charter for an improved POS system.

**Version 1.0 FEB  
05, 2019  
Prepared by:**

## PROJECT CHARTER

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|                                   |                                       |
|-----------------------------------|---------------------------------------|
| <b>Project Name: Retail Rover</b> | <b>Client: GANESHA The Food Store</b> |
| <b>Date: 14.02.2024</b>           | <b>Revision Number: 1.0</b>           |

## 1. PROJECT GOALS

Upgrade the existing POS system to improve efficiency and user experience.  
Include eBill features so that bills can be paid electronically.  
During product billing, provide a selectable dropdown with multiple prices for a single barcode.

## 2. DELIVERABLES

A new fresh UI will be designed and implemented  
POS software update with eBill features added.  
A drop-down menu allows you to choose different prices for a single barcode.  
documentation intended for administrators and users.

## 3. SCOPE DEFINITION

The project will include:  
POS Software Upgrade: Analysis and upgrade of the existing POS software to the latest version.  
Implementation of a more intuitive and user-friendly interface.

eBill Functionality: Integration of an electronic billing (eBill) feature.  
Generation of electronic invoices for transactions.  
Selectable

Dropdown for Multiple Prices: Development of a feature allowing multiple prices for one barcode.  
Integration of a selectable dropdown during product billing to choose the appropriate price.

The project will not include:  
Hardware Upgrades  
Third-Party Integrations  
Data Migration

## 4. PROJECT MILESTONES

Milestone 1: System analysis and requirements gathering. 12<sup>th</sup> of February to  
Milestone 2: POS software upgrade. (New User interface design)  
Milestone 3: Integration of eBill functionality.  
Milestone 4: Implementation of selectable dropdown for multiple prices.  
Milestone 5: User training and documentation update.  
Milestone 6: System testing and quality assurance.  
Milestone 7: System deployment and transition.

## 5. ASSUMPTIONS, CONSTRAINTS & DEPENDENCIES

### Assumptions:

Existing hardware is compatible with the upgraded POS system.

The store staff will undergo training for using the new features.

Data migration from the old system to the new system is achievable without significant issues.

### Constraints:

Budget constraints for hardware upgrades, if necessary.

Limited downtime during system transition to avoid disrupting daily store operations.

### Dependencies:

Availability of the development team for software upgrade.

Cooperation from store staff during the training phase.

Timely provision of required resources, such as hardware upgrades.

## 6. RELATED DOCUMENTS

The client has an existing POS system it was used as reference to implement and develop a new updated POS system

## 7. PROJECT ORGANIZATIONAL STRUCTURE

Identify the key stakeholders and team members by function, name and role.

| Function  | Name                   | Role                          |
|---|------------------------|-------------------------------|
| Inventory management                            | G.Kavinesh-SA22446626  | Inventory Manager             |
| Customer management                             | V.Thujithra-SA22447098 | CRM                           |
| Employee management                             | K.Diluksha-SA22448088  | HR                            |
| Supplier management                             | P.Manav-SA22493606     | Supplier relationship manager |
| Supplier payment processing & report generation | S.Vickash-SA22494078   | Sales analyst                 |

## 8. PROJECT AUTHORIZATION

|              |            |      |
|--------------|------------|------|
| Approved by: | Supervisor | Date |
| Approved by: | Client     | Date |