**Electro-Mart**

**Business Requirement Specification**

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# 1. Introduction

# Document Purpose

This document communicates the business requirements and scope for developing Electro-Mart System. The scope of this document is to define the functional and non functional requirements, business rules and other constraints requirements.

# Project Background

The online electronic shopping platform aims to provide customers with a convenient and secure way to purchase electronic products from the comfort of their homes. The platform will offer a wide range of electronic devices, accessories, and related products from various brands.

# Goals of the project

The main objective of this project is building a trustworthy website which will help users to buy quality products and if any fake vendor found then customer can raise a complaint and admin have authority to remove the access of that vendor.

This project focuses on wallet payment method in which user can add the money to wallet and at order time money in wallet can be used for ordering.

Additionally admin can have some commission from vendor and price will be displayed to customer after adding commission in admin’s wallet.

# Customers and Stakeholders

Customers:

* + Vendors want to sell their Products
  + User want to buy the Product
  + Admin

Stakeholders

* + Electronic Shop Owners
  + Government

# 2. Business Requirements Overview

* Electro-Mart System is the public web application.
* Electro-Mart System will be opened to the global, but in the phase 1, the main target is in the India.
* There are mainly three types of user. One is the vendor and another are Customer and Admin
* Customer can search for the market values of related electronic products
* Electro-Mart System provides the functions which connect the customer and the vendor efficiently.
* Electro-Mart System is maintained by Administrator.

# 3. Functional Requirements Overview

Electro-Mart System consists of four modules described as below.

1. Vendor Module
2. Customer Module
3. Admin Module

# 3.1 Vendor Module

* Vendor can register create/delete/update his own account.
* Electro-Mart System provides the function which allows Vendor to publish his products.
* Vendor is able to browse existing Market price.
* Vendor can give discount.
* Vendor will receive payment from buyer.

# 3.2 Customer Module

* Customer can register and create his own account.
* Electro-Mart System provides the function which allows customer user to find out the products information.
* And could find the price of same product with different vendors
* Will place order
* Will Update order
* Will delete order
* Will give feedback
* Will receive payment slip
* Will pay to admin.

# 3.3 Admin Module

* Electro-Mart System should provide all function to admin how to handle the System.
* Could able to remove access of vendor due to repeatative bad response by managing vendor.
* What are the vendors and customers are using this system and are they authorized.
* Could able to know all the Transaction.
* Will receive commission from vender

# 4. Non-functional Requirements

* The website should use professional design, look and feel and color scheme.
* Users will have no limitations for accessing the application through Internet.
* Being a public website, the site must follow general usability guidelines for menus, navigation, colors, links and other actions provided on the screens.
* The system should be designed in such a manner that user will be able to complete tasks in minimum number of steps.