[Distribution System] Requirements Specification

Version 1.0

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1. Executive Summary

1.1 Project Overview

Nowadays we live in a world where technology is helping us to improve our lives and also achieve better results in different businesses. Having the same mission which is to help businesses the aim of the software we are creating is to increase the yearly profits of a company which distributes sweets throughout Albania.

Our idea consists of creating a system where we are aiming to register all the markets and shops in Albania especially in Tirana which has the biggest number of markets.

In this software each market can view the products and can also order the what he is needing for his personal market.

1.2 Purpose and Scope of This Specification

The purpose of the Online Distribution system is to:

- Evaluate the performance of our workforce in order to have better and more efficient
  results
- Have more consistent and accurate results

By creating this system our business will have an easier and faster way to keep track of every data in

the business .It will also be easier to see if the products have reached the customer needs, meaning

it will refine the certainty and management levels.

2. Product/Service Description

2.1Product Context

Our online system is going to help Kida 2001 sh.p.k, which is a distribution company that delivers products such sweets throughout the country. By the use of our system the name of the company will be better spreaded, and so products of the company will become better known from clients. We are hoping to help the company increase their profits. We are going to create an independent system which is going to be used and accessed by the admin and also by clients(shops). Clients are continuously making orders while admin is looking and accepting orders.

The system will include information about the products, inventories, accounting, currency exchange, main info about the company.

2.2 User Characteristics

There are 2 types of users that will interact with our system:

1. Client

- Can create their own account.
- Can order which products they would like to purchase.
- Can read their personal data.
- Can read information about our company.
- Can check the money exchange web page to observe currencies.
- Can contact the company.
- Can log out.

2. Admin

- Can access account anytime.
- Can check the orders that have been submitted by the clients.
- Can check the orders that have been delivered to the clients.

- Can contact clients.
- Can check the bills and orders that the company is making from
- the suppliers.
- Can check reports.
- Can log out.

2.3 Assumptions

It is assumed that:

1. All users have basic knowledge in English Language.

2. Users have basic knowledge in smartphone and computer usage.

3. Admin must be logged in during working hours to check orders.

4. Every customer should be limited to watching only his orders and not interfere with other customers.

5. It is assumed that the personal information of the clients is confidential.

6. Every completed order must be stored in the system for documentation and report purposes.

7. The state billing system is integrated within the software.

2.4 Constraints

- An internet-accessible electronic device is needed to access the program.
- The client needs to be registered to use our program.
- Management and security.
- Network issues.
- other design constraints (e.g., design or framework depending on the device the program is being used)

2.5 Dependencies:

- The internet connection is a must for client to use the program. A connection is needed to place
- orders.
- If the admin is not registered in the system, other users will not be registered.