

# Testing Project for Porc New Account and Wish List

## ITFactory – Dobre Dragos Madalin

### 1. Introduction

Porc aims to provide net shopping facility to its customers.

#### 1.1 Purpose

*The Purpose of this document is to outline the requirements for Porc website to be developed.*

#### 1.2 Scope

*The scope of this project is limited to the testing of the features described in the succeeding sections of this document.*

### 2. Specific Requirements

As an user I want to add items to my Wishlist

Add Items to Wishlist

Be able to modify the size and color of an item by using the “**MODIFICATI**” button

Be able to remove an item from Wish list by using the “**ELIMINATI ARTICOL**” button

Be able to add a single item from Wish list to Shopping Cart by using the “**ADAUGA IN COS**” button

Be able to add all items into Shopping Cart by using the “**ADAUGATI TOATE LA COS**” button

As a client I want to be able to create a new account

Test the following fields:

New account button

Name fields

Date of Birth field

Email address field

Password field

Confirm Password field

Customer Name – Numbers are not allowed

Customer Name – Special characters are not allowed

Customer Name - Customer name must not be blank

Customer Name - First character cannot have space

Email : Email ID must not be blank

Email : Email ID is not valid

New Password must not be blank

Confirm Password must not be blank

## 3.2 Entry Criteria

### **New Account**

Customer Id - Customer ID is required

Customer Id - Special character are not allowed

Customer Id - Characters are not allowed

Customer Id - First character cannot have space

### **New Customer**

Customer Name – Numbers are not allowed

Customer Name – Special characters are not allowed

Customer Name - Customer name must not be blank

Email : Email ID must not be blank

Email : Email ID is not valid

**Password:**

New Password must not be blank  
Enter at-least one special character  
Confirm Password must not be blank  
Passwords do not Match

## Exit Criteria

All critical defects identified during testing are addressed and verified.

Performance benchmarks meet predefined thresholds for response time and resource utilization.

Security vulnerabilities identified during testing are mitigated or documented with a resolution plan.

Identified usability issues are addressed or prioritized for future improvements.

Test documentation, including test cases, test results and any deviations are reviewed and finalized.

## Hardware Requirements

Desktop computer/laptop with at least 4 GB RAM OS/Windows operating system

Network infrastructure: internet connection LAN or wireless technology

## Risks

Porc is an online platform, it is vulnerable to network issues.

Data breaches

Unauthorized access to user accounts