

# Universidad de las Fuerzas Armadas "ESPE"

## Object oriented Programming

**Names:**

**Nrc: 7996**

- PINZA ARMIJOS JUAN PABLO
- QUIROGA BENITEZ FRANCISCO SEBASTIAN
- REINOSO NAMICELA JERLY FERNANDA
- RIVADENEIRA PROAÑO DENNIS ARIEL

### Online Shop

#### Problem

The website needs a simple and suitable system for any user, which registers their data, shows products and delivery methods, payment methods and their reports.

#### Overview

Our client has a grocery store and chose to have a website where he can expand his business virtually and safely. Taking into account the services they offer and the information to store, to make themselves known to more people and achieve more profits to continue expanding.

#### Background

Our client's website is based on the requirements that were conceived, in a visually attractive way to the page, easy to access and use so that each user can make their purchases correctly and virtually without complications.

At the beginning of the project, the page will have an account registration system so that they can make purchases and provide us with their information.

The interface of the web page must indicate adequate information that the user knows more about the service offered and personal assistance if it is required, for this a menu will be sectioned where the product categories will be located. for sale and information about the company.

Within these categories, images of each product will be shown, as their price and offer where the product will be chosen and how many the users want. There will be a cart where the users save the products chosen to buy. Inside the shopping cart, the price of each product is shown, in the same way how many products were chosen and the total price and the option to pay. In the payment option, different types of payment methods can be made (cash, debit, credit card) and likewise on the day of delivery of the product. As well there are different delivery methods that for the time being will only be available in the South sector of Quito.

This page will generate daily reports of the sales made daily.