Sikwate Online Store

**Requirements Specifications**

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**[Product Display]**

1. As a customer, I want to see the list of products the store has.
   1. As a customer, I want to see the products displayed by category so that it would be easier to navigate/search a product that I like.
   2. As a customer, I want to see the displayed products with pictures, prices, short description/title, and stock availability so that I can make sure that this are the exact product that I want to buy.
   3. As an owner, I want to display my featured products so that I can promote new inventory.
   4. As an owner, I want to display my best seller products so that I can promote commonly bought products.
   5. As an owner, I want to display my sale/today deal products so that I can dispose items at a discounted price. Possible criteria for discounted items:

* Product expiring in 6-months?
* Old stock not commonly bought by customers
  1. As an architect, I want to create a responsive website so that it can be deployed to different platforms.
     1. Windows Desktop
        1. Internet Explorer v10 and above
        2. Google Chrome v43 and above
        3. Mozilla Firefox v39 and above
     2. MacBook
        1. Apple Safari v8 and above
     3. Smart phones
        1. IPhones
        2. Android
        3. Windows
     4. Tablets
        1. IPad
        2. Android

**[Search]**

1. As a customer, I want a search feature so that I can find the products I'm interested in.
   1. As a customer, I want to search products to all categories so that I can find items even if I don't know what category it belongs to.
   2. As a customer, I want to search products by specific category so that I can limit my search within a category.

**[Shopping Cart]**

1. As a customer, I want to add items to my Shopping Cart so that I can view it later and decide whether I would buy it or not.
   1. As a customer, I want to be able to specify the quantity I needed so that I don't have to select it again and again.
   2. As a customer, I want to be able to know the subtotal of my selected item based on its quantity so that I will know how much I'm going to pay before adding to my cart.
   3. As a customer, I want to be able to know the total amount in my cart so that I will know how much I'm going to pay.
   4. As a customer, I want to be able to view/add/modify/remove the products in my cart so that I can finalize my order.
   5. As a customer, I want to be able to checkout my cart so that I can finally purchase my precious products.
   6. As a customer, I want to be able to login to my account.
   7. As an owner, I want to be able to set the minimum amount before a cart can be checkout.

**[Shipping/Delivery]**

1. As a customer, pwede ko maka-pili unsa kadugay ang pag-hatud (aka shipping) sa akong gi-order para maka-buot ko kanus-a nako gusto muabot akong order.
   1. As a customer, pwede ko maka-pili gamit ug USPS sa pag-hatud sa akong gi-order.
      * Priority Mail Express (1-2 Days or Overnight)
      * Priority Mail (1-3 Days)
      * First-Class Mail (Estimated 1-3 Days)
      * Standard Post (Estimated 2-8 Days)
   2. As a customer, pwede ko maka-pili gamit ug FedEx sa pag-hatud sa akong gi-order.
   3. As a customer, pwede ko maka-pili gamit ug UPS sa pag-hatud sa akong gi-order.
   4. As a customer, ganahan ko makabalo pila ang bayad sa shipping.
      * Shipping/boxes estimates using USPS box dimensions, products sizes, and product weight criteria.
   5. As a customer, ganahan ko mabutang asa nako ipa-deliver akong order. (Default: If customer has an account, delivery address defaults to its own address.)

**[Payment]**

1. As a customer, ganahan ko na naa koy lahi-lahi na pama-agi pag-bayad kay mu-depende man unsay naa nako na kard.
   1. As a customer, pwede ko mubayad gamit ug PayPal, Credit Card (Visa ug Mastercard), Debit Card, Points/Gift Cards.
   2. As a customer, pwede ko mutawag para sa akong order ug bayad kay mahadlok ko gamit sa inyong online pamaligya. Hacker nya mo!
   3. As a customer, ganahan ko makadawat ug email confirmation sa ako order para makita nako unsa ako gi-order, gi-bayad, ug kanus-a mu-abot.
   4. As a customer, ganahan ko maka-login sa akong account.
   5. As a customer, ganahan ko Secure ang connection.
   6. As a registered customer, ganahan ko maka-earn ug points sa ako order para ganahan ko maging loyal sa inyong tindahan.
   7. As a customer, pwede ko maka-Cash On Delivery (COD) kay wala koy card. Note: This is only applicable within a specified zip code (e.g. within Fairfield).

**[Order Tracking]**

1. As a customer, ganahan ko makabalo asa na dapit akong order para ma-keep track nako.
   1. As a customer, ganahan ko makadawat ug email confirmation kung napadala na ako order.
   2. As a customer, ganahan ko makadawat ug SMS confirmation kung napadala na ako order.
   3. As a customer, ganahan ko makabawo asa na dapit akong order.
      * Is it possible to hook tracking at USPS? Or we only give the tracking number?

**[Account Registration]**

1. As a customer, pwede ko maka-rehistro ug account para naa koy record
   1. As a customer, pwede ko maka-butang sa ako ngalan, address, phone number, email address, ug billing information.
   2. As an architect, ganahan ko ma-prevent ang computer/robot auto-registration kay mao ni ang gamiton sa mga hacker. Note: This can be prevented by letting users type-in the words/numbers specified in the image/picture.

**[Search Engine Optimization]**

1. As an owner, I want my website to belong to the top search results of search engines so that potential customers might visit my website.

**[Administration Page]**

1. Admin Page
   1. Create new categories
   2. Add new products
   3. Changing passwords
   4. Delete accounts
   5. As an Owner, I want to be able to view status reports so that I can make better decisions.
      1. View all pending orders
      2. View daily/weekly/monthly sales
      3. View product inventory
   6. As an Owner, I want the system to send me notifications when orders are made so that I don’t have to check the website every time just to know if an order has been made.
      1. As an Owner, I want to receive an email notification when an order is made.
      2. As an Owner, I want to receive an SMS notification when an order is made.

**[Perks/Rewards]**

1. Perks
   1. Members Only: Points
   2. Gift Cards

**[Account Management]**

1. User Account Management
   1. Login
      1. Security Questions
      2. Forgot Username/Password
      3. Trust this computer Option
         1. If this option is disabled, a security question is asked before/after the password.
         2. If this option is enabled, a security question is not asked, only a username and password.
   2. As a customer, I want to be able to view and edit my personal information so that I can better manage my account.
   3. As a customer, I would like to view my current cart, and purchase history.
   4. As a customer, I would like to know what I need to do when I need to return/replace some of the items that I have ordered.
   5. As a customer, I would like to have an option to enable notifications whenever new products are available.
   6. As a customer, I would like to request a product that is not in the inventory so that I can specify items prefer to buy.

**[Localization]**

1. As an Owner, I want the system support different languages so that I can expand my customer base.
   1. As an Owner, I want the English to be the default language in the website.
   2. As an Owner, I want the customers be able to select Tagalog language in the website.

**[Error Messages]**

1. As an Architect, I want error messages implemented using property files so that it would be easy correct error messages and support localization.
   1. As an Architect, I want the error messages stored in a property file.
   2. As an Architect, I want the error messages support localization.

**[Domain and Hosting]**

1. As an Architect, I want my online store to have its own domain such as [www.sikwate.com](http://www.sikwate.com) or [www.gwapo-gwapa.com](http://www.gwapo-gwapa.com) so that it is cooler.

**[Marketing]**

1. As an Owner, I want my website to have some space for advertisement so that I may have additional income.