**Shopper/User Registration Subsystem**

The shopper/user registration subsystem that was created was used to identify each shopper that wish to shop on its page. This subsystem was created with the intention for shoppers to create an account, login and shop. The account will be based on the user’s email. Users are free to browse products however they are required to create an account if they wish to purchase products. This involves adding private information of the users, address and credit card details.

**The Team for Shopper/User Registration Subsystem**

The team consist of student that are currently enrolled in Comp344.

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**Features**

Creating Account - This page is where user can create their own account for the website. It involves entering full name, a valid email address and a password. In the event of a password recovery, there are two secret question that can be used to recover a misplaced password.

In the event of a successful registration, users are directed to successful confirmation page with the option to login as a shopper.

Login- Logging in will be based on using the email address entered and the password. Forgotten password can be recovered following the "Forgot your password?" link.

Address book (adding and editing) - The address book maintains the address of the user. There are the primary address and secondary addresses. The primary address is where deliveries will be sent to unless secondary address are chosen. Users have the option to add addresses and edit addresses as well as chose which address is the primary address. The address requires: name, street number, street name, suburb, state, postcode, country and contact number.

Payment Methods - Similarly to the address book, payment method also has an add and edit features for their cards. The details of the cards required are: first name, last name, card number, expiry date and type of card.

User Profile - the user profile contains information of the user that was entered in the registration page and the address of the user. These can be edit only if the user is logged in.

Password Reset (Password) – refers to changing the password if the account only if the user is logged in. For safety purposes, users are required to confirm twice the new password.

Password Reset - There are 2 methods to recovery a misplaced password:

* Secret Question - choose and answer the secret question that was chosen during the initial creation of the account.
* Email - Recovering password through entering your email involves entering the chose email, accessing the email account, clicking the link to recover and then resetting the password.

If the event of:

* A successful password reset, users will be directed to confirmation page where they will have the option to log in as a user.
* A failed password reset, user will be directed to a failed page where they have the options of trying again.