* **Common Features**: Both the manager account and the user account can attempt to these features
  + **Login**: /user/login (query: username, password) (GET METHOD)
  + View personal information

Get user information: /user/information (query: userid) (GET)

Update user information: /user/information (body: JSON) (PATCH)

* + Change password

Update password: /user/password (query: current\_password, new\_password, userid ) (PATCH)

* **User features**:
  + Register account

Post information of user to server: /user/register (JSON body) (POST)

* + View the latest product

Get product by most: /product/latest (GET)

* + Search by category: /product/search/category (query: category) (GET)
  + Search by product’s name /product/search/name (query: name) (GET)
  + Search by product brand: /product/search/brand (query: name) (GET)
  + Add product to shopping cart /product/cart (JSON body) (POST)
  + View shopping cart /product/cart (JSON body) (GET)
  + Select the shipping option (pick up or shipping)
  + Wish list (if have time):
    - View wish list: /product/wishlist (GET)
    - Add item to wish list: /product/wishlist (POST)
    - Delete item from wish list: /product/wishlist (DELETE)
* **Manager features**:
  + Get check out the announcement from the user (later)

/product/billing (GET)

* + Manage product (add, update, delete)
    - Add: /product (POST)
    - Update: /product (PATCH)
    - Delete: /product (DELETE)
  + Manage user shopping cart