

A gift ordering system. The system should offer options for different stores (online or physical locations) to publish their inventories and also should allow customers to place orders for gifts. The delivery options should also be included. Customers may also create accounts to login and create list of gifts (or favorites) from different stores (think gift registries).

Gift	<ul style="list-style-type: none"> <li>• Shop</li> </ul>
<ul style="list-style-type: none"> <li>• Store gift data (price, name, origin, weight/size, desc, etc.)</li> <li>• Get Shop</li> </ul>	

Order	<ul style="list-style-type: none"> <li>• Gift</li> <li>• Shop</li> </ul>
<ul style="list-style-type: none"> <li>• Store order details (date placed, shipping details, Shop)</li> <li>• List of gifts</li> <li>• Calculate the cost (from gifts and shipping)</li> <li>• Cancel/Edit order</li> </ul>	

Shop	<ul style="list-style-type: none"> <li>• Gifts</li> <li>• Order</li> </ul>
<ul style="list-style-type: none"> <li>• Store shop details (location, type [online, physical], stock, contact info)</li> <li>• Get stock for a product</li> <li>• Get all gifts offered by this shop</li> <li>• Confirm order (and cancel the order if it is impossible)</li> <li>• Remove one gift from the stock</li> <li>• Check if it has a gift by the gift's name</li> </ul>	

User	<ul style="list-style-type: none"> <li>• Orders</li> <li>• Shops</li> <li>• Carts</li> </ul>
<ul style="list-style-type: none"> <li>• Store user details (username, contact info, favorites)</li> <li>• Shopping cart (can hold any gift from any shop)</li> <li>• Get the list of placed orders</li> <li>• Search for a gift among ALL shops</li> <li>• Search for a gift in a shop</li> </ul>	

Carts	<ul style="list-style-type: none"> <li>• Gifts</li> </ul>
<ul style="list-style-type: none"> <li>• List of gifts</li> <li>• Calculate the pre-shipping cost of the items</li> <li>• Add Gift</li> <li>• Add coupon</li> </ul>	

<ul style="list-style-type: none"> <li>• Add multiple Gifts (if you are adding all of your favorites into a cart)</li> <li>• Place orders (makes an order for every shop you ordered at least one item from)</li> </ul>	
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Coupon	<ul style="list-style-type: none"> <li>• Shop</li> </ul>
<ul style="list-style-type: none"> <li>• Expiration date</li> <li>• Percent off</li> <li>• Shop it applies to</li> </ul>	