

Actor List		
Actor Name	Level	Description
Admin	Complex	This person administers the site and has complete control over operations using an online graphical user interface.
Baker	Complex	Upon logging in, this person has access to a list of items (and quantities) that need to be baked that day. This person also has limited access to their own personal information on the site.
Shipper	Complex	Upon logging in, this person has access to a list of orders that need to be shipped that day. This person also has limited access to their own personal information on the site.
Customer	Complex	Upon logging in, this person can view items for sale and place orders with the Baking Factory. This person also has limited access to their own personal information on the site.
Guest	Average	This person has access only to the front-facing portion of the site and can view items for sale as well as set up a new customer account.

A-Level Use Cases		
Use Case Name	Actor(s)	Description
Add Customer	Admin, Guest	The user can add a new customer to the system.
Edit Customer	Admin, Customer	The user can edit an existing customer in the system.
Deactivate Customer	Admin	A customer's status is changed to inactive so that he/she does not continue to appear in most lists that are relevant to active customers.
List All Customers	Admin	The user can list all active customers (name [link to details], phone, email) along a list of inactive customers (just name linking to details).
View Customer Details	Admin, Customer	The user can view all customer data (including length of time as customer), along with a list of all past orders (date as a link to order details) and the dollar amount of the order.
Add Address	Admin, Customer	The user can add a new address to be associated with a customer to the system.
Edit Address	Admin, Customer	The user can edit an existing address in the system.
Delete Address	Admin	The user can delete an address from the system. Used sparingly as most will simply be deactivated and the record retained.
List All Addresses	Admin, Customer	The user can list all the addresses (both active and inactive) in the system. Customers only see their own addresses; admins see all addresses in system and associated customer.
Add Item	Admin	The user can add a new item to the system.
Edit Item	Admin	The user can edit an item record in the system.

Delete Item	Admin	The user can delete an item from the system. Used sparingly as most will simply be deactivated and the record retained.
List All Items	All	The user can view a list of all the items in the system, broken down by category.
View Item Details	All	The user can view the details of the item in the system along with list of similar items. If admin, price history of item is also given.
List All Orders	Admin, Customer	The user can view a list of all the pending and past orders in the system. List includes date, recipient, cost and a list of items in each order
View Order Details	Admin, Customer	The user can view the details of the order record including list of items and quantity in sale, along with sidebar of all past orders for customer (for easy switching and comparison).
Add Item to Cart	Admin, Customer	The user can add an item to the cart. If the item is already in the cart, the quantity should increment by one.
Remove Item from Cart	Admin, Customer	The user can remove an item from the cart.
Checkout	Admin, Customer	The user is given order details and itemized list of goods ordered. After providing a recipient and appropriate payment information, the order is created in the system.
Add User	Admin	The user can create another (employee) user
Login	Admin, Customer, Baker, Shipper	The user can log into the system with their email address and a password.
Logout	Admin, Customer, Baker, Shipper	The user can log out of the system and end their session.

B-Level Use Cases		
Use Case Name	Actor(s)	Description
Change Price	Admin	The user can change the price of a particular item.
View Baking List	Admin, Baker	The user can view a list of items ordered and the total quantity of a particular item. Only items that have been ordered but not shipped are displayed.
View Shipping List	Admin, Shipper	The user can view a list of orders to be shipped. List includes the full address where order is shipped to as well as list of items to ship.
Toggle Order Items As Shipped	Admin, Shipper	The user can mark off (or unmark, if mistake) an item as shipped, once it is loaded into the shipping box.
View General Home Page	All	The guest user can view a general home page with information about the Baking Factory and promoted items, if applicable.
View Admin Dashboard	Admin	The admin user can view a home page with appropriate content needed to give the user an overview of the system. (TBD by developer...)
View Customer Dashboard	Customer	The customer can view a home page with appropriate content that makes shopping at Baking Factory easy and intuitive. (TBD by developer...)
Edit User	Admin	The user can edit another user in the system.
List All Users	Admin	The user can view a list of all non-customer users in the system.
Deactivate User	Admin	The user can be marked as inactive in the system.
View Static Pages	All	Static pages providing information about the Baking Factory, contact information and privacy policy are viewable by all users.