EMQ

Team 3 - Electronic Retail Store
USER'S GUIDE

Alan Lam
Yu Liang
Johnny Lui
Danny Mou
Minh David Ngo

Installation

Requirements: Mac OS X or Windows

Download MAMP 3.2.2 from https://www.mamp.info/en/downloads/
Download MySQL Workbench from https://dev.mysql.com/downloads/workbench/
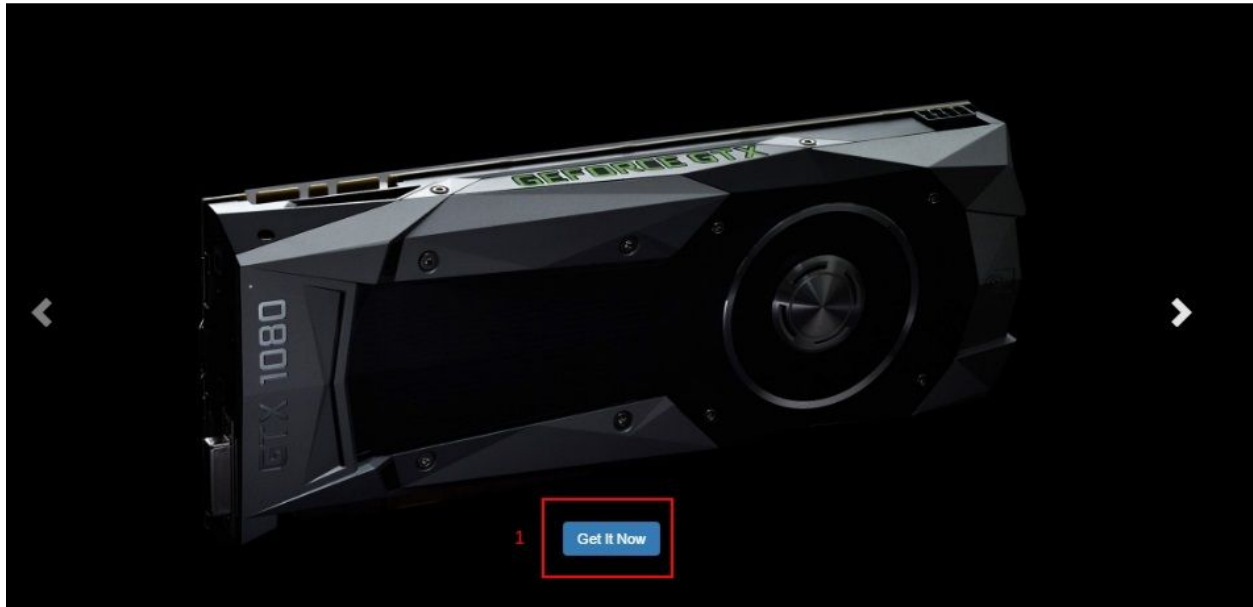Download our source code from

Configuration

---

1. Install MAMP 3.2.2 to a directory and MySQL Workbench.
2. Open our source code and extract the files to /MAMP/htdocs
3. Run the emq.sql script in MySQL Workbench.
4. In /MAMP/conf/apache/httpd.conf change the line:
   From: AddType application/x-httpd-php .php
   To: AddType application/x-httpd-php .php .html
   This is to turn on the PHP interpreter which is disabled by default.

The default username and password for MySQL access is root and root. Any change needs to also update /MAMP/htdocs/include/mysql-config.
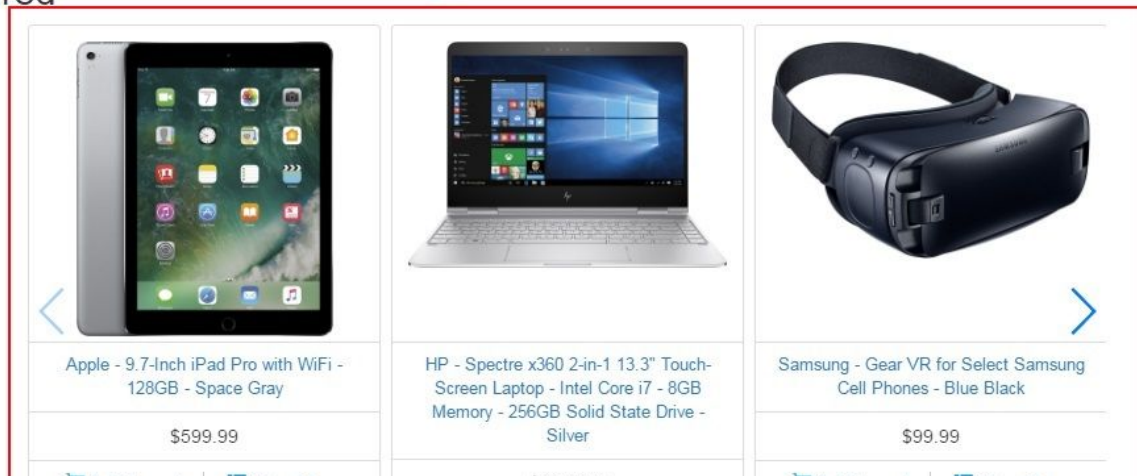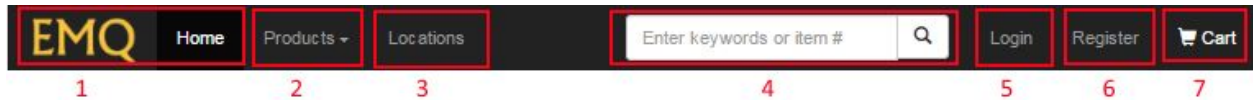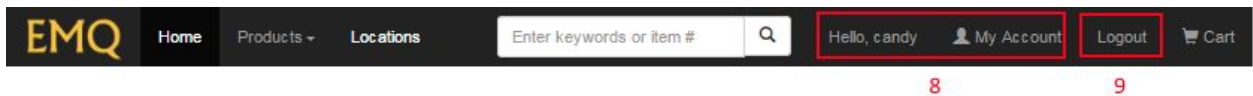
Contents

The Main Page

1. A slidable carousel with button links.
2. Featured products.

The Navigation Headers

*If the user is **NOT** logged in:*

1. Logo/Home - The company logo and the Home button redirects to the Main page.
2. Products - A dropdown of the categories we have, each category links to a different selection of items.
3. Locations - A link to an interactive map with our store locations.
4. Search bar - Search for item(s) that are in the store.
5. Login - Pops up a model to enter usernames and passwords.
6. Register - Pops up a model to enter registration info.
7. Cart - Redirects to the cart page and also show how many items are currently in the cart.

*If the user **IS** logged in:*

8. My Account - Shows the first name of the currently logged in user and also redirects to the account settings page.
9. Logout Button - Logs out the current user.

Login/Register

Login	Registration

Email [Email]
Please enter your email address.

Password [Password]
Please enter your password.

[Login] [Cancel]

Login	Registration

Name [First Name] [Last Name]
Please enter your name.

Email [Email] Please enter your email address.

Password [Password] Please enter your password.

Re-enter Password [Re-enter Password] Please re-enter your password.

Address [Address]
Please enter your address.

City [City] Please enter your city.

State [California ▾]

Zip [Zip Code] Please enter your zip code.

[Register] [Cancel]

The login and register forms are validated and checked with the database to ensure unique usernames. Passwords are hashed to ensure confidentiality and security.
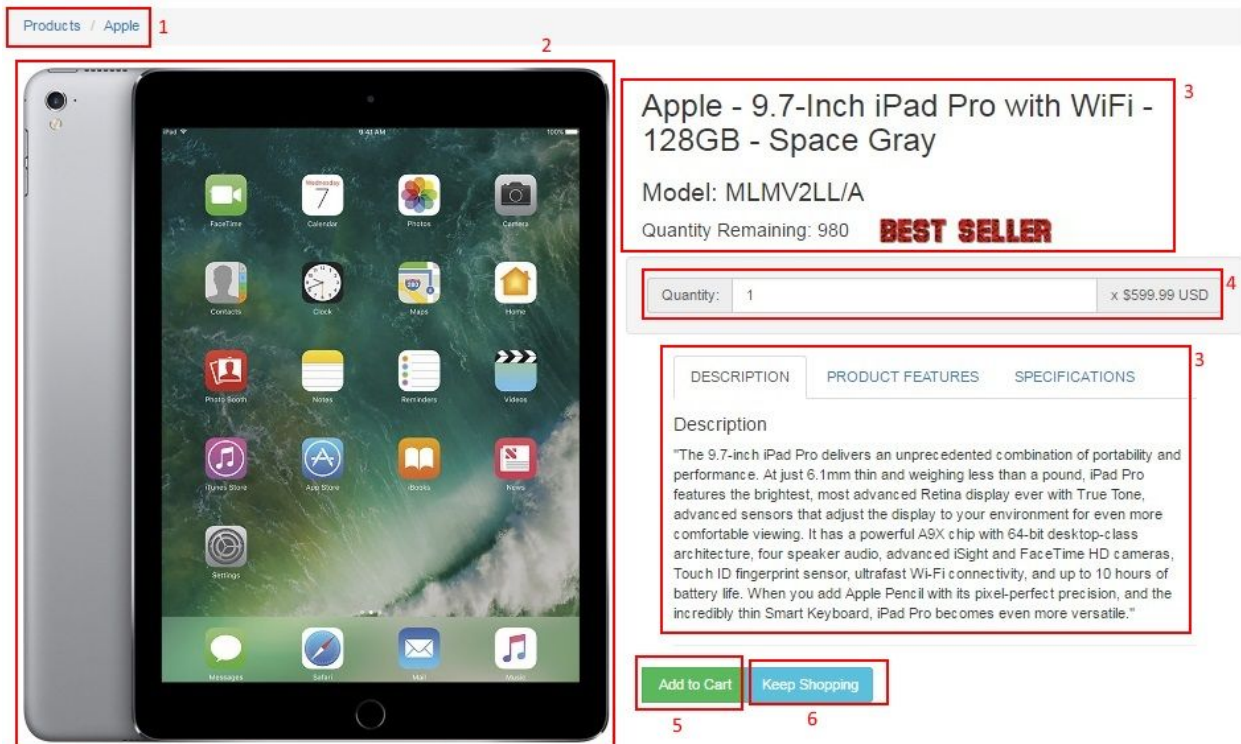
Account Settings Page

1. Order History - redirects to the previous purchases and their tracking links.
2. Edit Name - Change the name on the account
3. Change Your Password
4. Change Your Email
5. Add Address - Adds a shipping address for quick purchases.
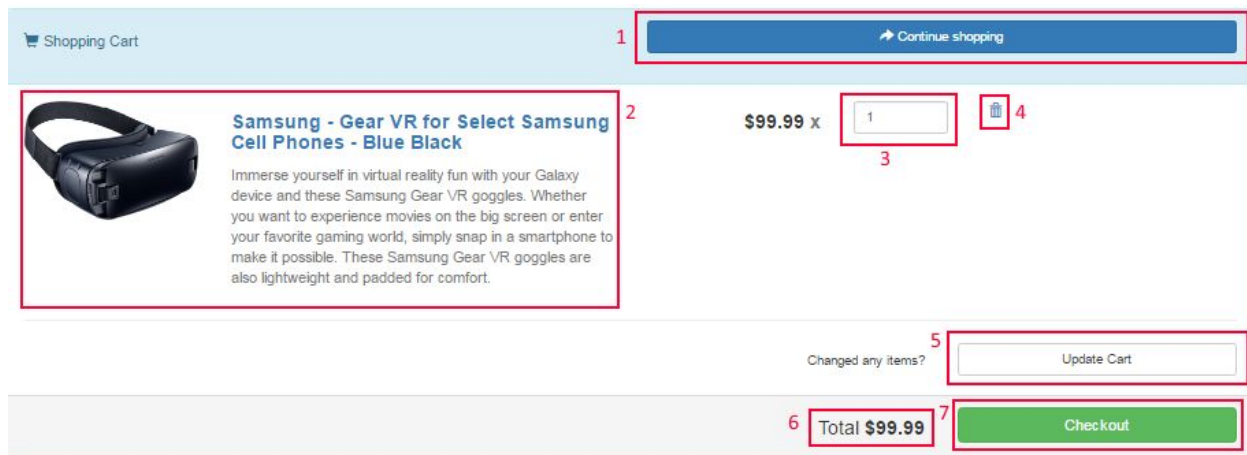6. Edit Default Address

Note: You cannot delete the default address unless you switch to another address as default.
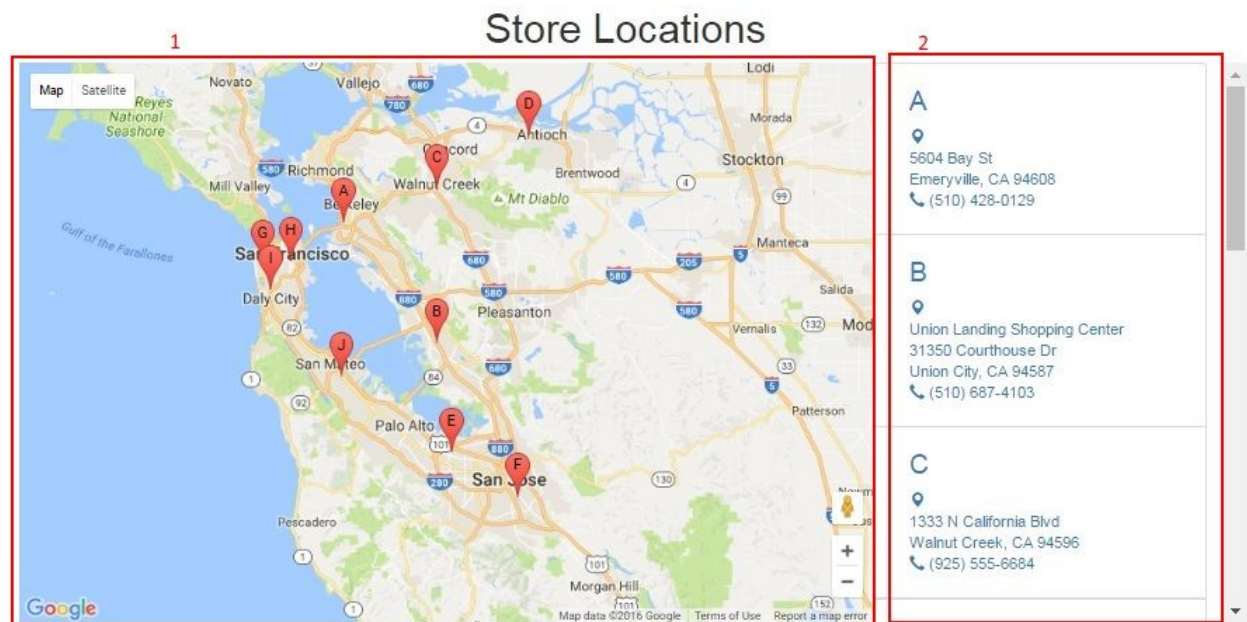
The Product Page

1. Category - Displays which category this product is in and redirects to that category if clicked.
2. Product Image - a responsive image of the product.
3. Product Descriptions - Describes the item and is grabbed from the database.
4. Quantity - Specify the quantity to be added to the cart.
5. Add to Cart - Add the product with the specified amount to the cart, redirects to the cart page.
6. Keep Shopping - Redirects to the main page.

Shopping Cart Page

1. Continue Shopping - Redirects to the Main page.
2. Small product image and descriptions.
3. Quantity to be purchased
4. Delete the item from cart
5. Update the cart
6. Estimated total before taxes
7. Checkout - Proceed to order purchasing and validation.

The Locations Page

1. Interactive Map - Marks the map locations of our stores (disabled in mobile).
2. List of Locations - Shows detailed information of our stores, clickable to focus them on the map. On iOS, these links redirect to Google Maps.

Checkout Page

Shipping Address

[▾] [**Add Address**] 1

Billing Address

[Same as Shipping Address   ▾] 2

Full Name

[Full Name   ]

Please enter the full name.

Address

[Address   ]

Please enter the address.

City

[City   ]

Please enter the city.

State

[California   ▾]

Zip Code

[Zip Code   ]

Please enter the zip code.

Credit Card Information

Name on Card 3

[Full Name on Card   ]

Credit Card Number

[Credit Card Number (NO SPACES)   ]

CSV/CVV   **Expiration Month**   **Year**

[CSV/CVV]   [January   ▾]   [Exp. Year]

Review Order Items

Item	Quantity	Price
Samsung - Gear VR for Select Samsung Cell Phones - Blue Black	1	99.99

Total:	~~$99.99~~
	[Complete Order] 4

1. Select a shipping address for quick fill or add another address.
2. Either enter a new billing address or set address to same as shipping.
3. Enter card information with validation.
4. Complete the order if all fields have been entered.

Order Submitted Page

Order #27 1

Thank you,   Your order has been successfully completed.

Ship To: 2

Payment: Card ending in 4444

Click here for tracking information   3

Details of Order   4

Item	Quantity	Price
Samsung - Gear VR for Select Samsung Cell Phones - Blue Black	1	$99.99

Total: $99.99

5   Back to Home

1. Order Number - generated by the database
2. Shipping details and payment.
3. Tracking Link - redirects to the tracking information.
4. Details of the order - Items and quantity purchased.
5. Back to Home - Go back to the Main Page.

Categories/Search Page

All Items

1. Filters for products.
2. Selectable products