- Trusted Merchants flag in admin and show TRUSTED tag in price comparison grid if a merchant is marked Trusted
- Using prepared statements in the public areas to avoid sql injections
- User input handled in public areas using:
 - more advanced input filtering
 - type casting where possible
 - o regular expression checking where possible
- Upgraded query error display all over the site to show stack trace like errors. This helps pin
 point the place where error occurs
- Merchant balance table fixes
- Handled short tags on the whole script (including admin). No more
- Changed password storage method from reversible RSA to irreversible hash.
- Converted merchant id from string to numeric.
- Completion of shopping-cart add-on by providing a money withdraw process for merchants.
- Add-on to allow visitors to sell their products using shopping-cart or just contact-me option. Works like Classified Ads.
- Allow shopping-cart checkout for products without checking stock (configurable option in include/constants.php)
- Use auto_increment IDs in database where ever possible, to prevent primary key redundancy issues.

Multiple admins

- User rights for admin users
- Admin area in languages
- Update Html Editor
- Show product images on hover in Manage Products
- Move selected products to a category (in Manage Products page)
- Schedule for daily deal section
- Newsletter unsubscribe link while sending newsletter email
- Different clickthrough rate for every category. Cascade the top-level category rates to their childs.
- Add public page view links in category and product manage
- Allow admin to change affiliate passwords
- Category mapping keywords and ignore keywords:
 - These will be provided for each category
 - The category mapping page will be pre-loaded using these keywords
- Fix admin js calls (that were called from public area)
- Manage Product Sources: Select a product source and set its parameters (like API keys and IDs)
 - o My SQL
 - o Shopzilla
 - o Amazon
 - o kelkoo
 - Shopping.com
- Also update the last level cronjobs to not evaluate product counts if an API is active instead of mysql database.
- Tags creator:
 - o It will have an interface to create script tags that will show our product(s) on pages where these tags are called.
 - They can be used in wordpress or any other blogs.
 - The interface will give options for 1 or more, static or dynamic products:
 - Overall featured
 - Category featured
 - Overall latest
 - Category latest
 - Overall popularCategory popular

- Update the countryDropDown() function in include_utility.php to use a db table to load countries from. This should be manageable from admin and should also have tax rates per country setup in it. Thus, admin can disable countries and show only those countries in signup form where this site works.
- · Multi edit common fields
- Page top help writeup
- Add KEYWORDS editing in admin in product manage under an Advanced Options group.
 - Add these keywords to sphinx search
- Add a flag APPLY TAX RATES ON SOURCE LOCATION, when set to 1:
 - Tax rates will apply on merchant location taken from country, instead of visitor's location taken by zip code.
 - Merchant tax rates setup page and link will be hidden.

Merchant Area

- New design
- Remove notices and warnings
- Remove short tags

Public Area

- Products on mid-level categories if PHP DEFINE is set
- One single product page that contain:
 - Product information (including details)
 - o Price comparison
 - Ratings and reviews
 - Specs
 - o Related products (using product title search)
 - Price alert and Email a friend in ajax (with rel=nofollow)
- Rel=nofollow should be used on:
 - Filtered result pages
 - Any page that appears to be duplicate
 - Sort options in product pages
- Rel=next and rel=prev in page number links
- Meta tag NOINDEX for googlebot, incase of duplicate pages
- Remove redundant category url for list view
- Category taxonomy design. And link on All Categories dropdown in templates 1, 2 and 3
- Products listing and product page using different product sources setup in admin area
- Merge product search and category listing pages
- Use sphinx to show category listing if sphinx is enabled
- Social network page links (website's page on Facebook, twitter, linked In, etc)
- Facebook login and register using open graph
- Use of open graph meta tags
- Customize open graph meta tags on products and category pages
- Filters by default and without AJAX using temp table
- Social share on all products in listings and on product page
- Cache system using wrapper functions to increase page load speed
- Newsletter unsubscribe feature
- In products listing page, the brands filter may have 1000's of values which are right now filtered out to max 1000, we can use ajax to load more brands if user wants to see them.
- Future date for Product of the Days
- Geo plugin enhancement to get visitor location and provide them a better experience fill their profile automatically on registration

- Use of simple category urls without .htm in the end, so that if a user on product page removes the product filename from url, he goes to the category page.
- Send php header for charset in header and brand_panel.php
- Optimize category queries that load the category menus
- Update the first 3 default templates to show more categories with a bigger pop menu
- Change brand image url to mod rewrite friendly
- Update brand image tag to have dimensions tags as often as possible
- Minify css and is files
 - Combine and minify all basic css into one file basic.css
 - o Combine and minify all design related css into one file style.css
 - Combine and minify all static and always required js files into one file main.js or main_if.js (depending on the AJAX_USES_IFRAME value), removing .php extension to make sure it comes as a static file
 - o Combine and minify all other js and css groups as much as possible
 - o Move css calls on top and js calls below them
 - o Call external js/css files at the very bottom
 - o Remove brand.css call

General Features, Fixes and Enhancements

- New language system to load languages from database instead of files
- IE compatibility mode meta tag in headers
- Centralized login for all areas (visitor/merchant/affiliate/kaoncart) Only done for visitor affiliate as discussed.
- Use of sprites and css images wherever possible
- New design integration
- Fix all warnings and notices
- No more use of short tags (). Only use ?php
- Add hardcoded timestamp in each language define row in database, so that we know when we created this language variable
- We need to remove searching from description and also we need to remove red color highlights from description
- Add a EAN_UPC field in PRODUCT table and handle it every where (manage, admin, merchant ,feeds)
- Add an array as last argument of addProduct() and updateProduct() to allow new db columns editing without changing the functions anymore in future.
- Turn off ServerSignature to hide sensitive server data.
- Create 403 and 404 documents.
- The error message that we show in case of category id not set, now changed it to a 404 page.
- In case a wrong category id is provided and the record does not exist, we show the 404 page