## **Location Check Orders**

**Table:** ccc\_location\_check

**Columns:**

id

zipcode

is\_active

created\_at

updated\_at

**Module**: locationcheck

**Features:**

1. Grid
2. Insert / Update / Delete
3. Mass Action: Update “is\_active” with Yes / No.
4. Menu: Sales -> Location Check Orders

**Task List:**

* Add attribute into product “is\_exclude\_location\_check” with Yes / No option. Show on Product Page if location checked excluded or not.
* Add fields “is\_location\_checked” and “product\_excluded\_location\_check” into the order table with Default Value “No”
* At time of order placed, If an order has any product with is\_exclude\_location\_check = YES then mark order as “product\_excluded\_location\_check” = YES
* At time of order placed, if shipping address zip code is available into Ccc\_location\_check table then mark that order as “location checked” = YES

**Report:**

* Create a New Page with 2 dropdowns and one button as “Load Report”.
  + 1. Product Excluded Location Check (Yes / NO options)
  + 2. Order Marked as Location Check (Yes / No options)
* On click of “Load Report” button, Call Ajax and collect a list of orders for a selected combination of 2 dropdowns and Show order list on page.

**Permission and System Configuration:**

* Create a new role “Ccc”. Remove Permission for Location Check Grid and Report for Ccc.
* Assign Role to any user (New / Old): Once you login with that user, you should not be able to see both the location check and report page.
* Create a system Configuration “Allow to Filter Combination of Order and Product Location Check” with Yes / No Value
  + If Yes then only on Report Page, give 2 dropdowns else only one dropdown for “Order Marked as Location Check”

## **Promotions**

**Table:** ccc\_promotions

**Columns:**

id

tag\_name

percentage

priority

is\_active

created\_at

updated\_date

**Module**: promotions

**Features**:

1. Grid
2. Insert / Update/ Delete
3. Mass Action: Update “is\_active” with Yes / No.
4. Menu: Catalog-> Promotions

**Task List:**

* Add first attribute into product “active\_tag” with all options from ccc\_promotions table and second attribute for “special\_price”
* When a product is saved and any active tag is assigned then evaluate price based on tag percentage and save into the “special\_price” attribute.
* on the Product Page, Show active tag and special price.
* Show Columns for “active\_tag” and “spcial\_price” in Catalog > Product Grid

**Report:**

* Create a Page with 1 dropdown as Active Tags( Having all active options from ccc\_promotions table) and one button as “Load Report”.
* On “Load Report” click, Call Ajax and collect a list of products assigned to that tag
* On Same page, Give one Text Box and one button as “Assign Tag”.
  + In Textbox, i can enter any valid SKU
  + As I click on Assign Tag, the Selected tag in “Active Tags” dropdown should be assigned to that product.

**Permission and System Configuration:**

* Create a new role “Ccc”. and Remove Permission for Promotions Grid and Report
* Assign Role to any user (New / Old), As user login, you should not be able to see both the location check and report page.
* Create a system Configuration “Allow to Assign Tag to Product” with Yes / No Value
  + If Yes then only on Report Page, Give Text box and Assign button to take action.

## **Reviews**

**Table**: ccc\_reviews

**Columns**:

id

product\_id

customer\_id

review

is\_deleted

created\_at

updated\_date

**Module**: review

**Features**:

1. Grid
2. Insert / Update (dropdown for product and customer) / Delete(is\_deleted=YES)
3. Mass Action: Update “is\_deleted” with Yes / No.
4. Menu: Catalog-> Reviews

**Task List:**

* Add attribute into product “show\_review” with options Yes / NO
* On product save, if show\_review=Yes then check if we have any reviews into ccc\_reviews table.If No records then give an exception message that “No Reviews available, Please add”.
* on the Product Page if show\_review = Yes, then show the last 5 reviews.
* Show “Reviews' column with count of available reviews with link to “report” page on Catalog > Product Grid

**Report:**

* Create a Page with Products(all products from ccc\_reviews table) dropdown and one button as “Load Report”.
* On “Load Report” click, Call Ajax and show a list of reviews assigned to that product.
* Catalog > Product Grid page, When clicked on Reviews count then product and list of reviews should be auto loaded

**Permission and System Configuration:**

* Create a new role “Ccc” and Remove Permission for Reviews Grid and Report
* Assign Role to any user (New / Old), As user login, he should not be able to see both the pages
* Create a system Configuration “Show Product Reviews on Catalog Product Grid” with Yes / No Value
  + If Yes then only on Catalog > Product Page, Show Review Column

## **ProductSeller**

**Table**: ccc\_seller

**Columns**:

id

seller\_name

company\_name

address

city

state

country

is\_active

created\_at

updated\_date

**Module**: productseller

**Features**:

1. Grid
2. Insert / Update / Delete
3. Mass Action: Update “is\_active” with Yes / No.
4. Menu: Customers -> Sellers

**Task List:**

* Add required attribute into product “seller\_id” with options from ccc\_seller
* on Product Page, Show seller name, company name and its address
* Catalog > Product Grid, add Column for “Seller” with Seller Company name

**Report:**

* Create a New Page with Sellers(all sellers from ccc\_seller) dropdown and one button as “Load Report”.
* On “Load Report”, Call Ajax and show product grid for products assigned to that seller
* Add a button “assign to seller” and Allow users to select multiple products to assign to the seller

**Permission and System Configuration:**

* Create a new role “Ccc”. Remove Permission for Seller Grid and Report
* Assign Role to any user (New / Old), As user login, he should not be able to access both the pages.
* Create a system Configuration “Allow to assign Mass products from Report” with Yes / No Value
  + If Yes then only on Report Page, Show “assign to seller” button

## **Product Part Management**

|  |  |
| --- | --- |
| **Table**: ccc\_mfr  **Columns**:  id  mfr  address  city  state  country  is\_active  created\_at  updated\_date | **Table**: ccc\_mfr\_parts  Columns:  id  mfr\_id  product\_id  part\_number  part\_qty  avarage\_product\_qty  created\_at  updated\_date |

**Module**: partmanager

**Features**: (for ccc\_mfr table only)

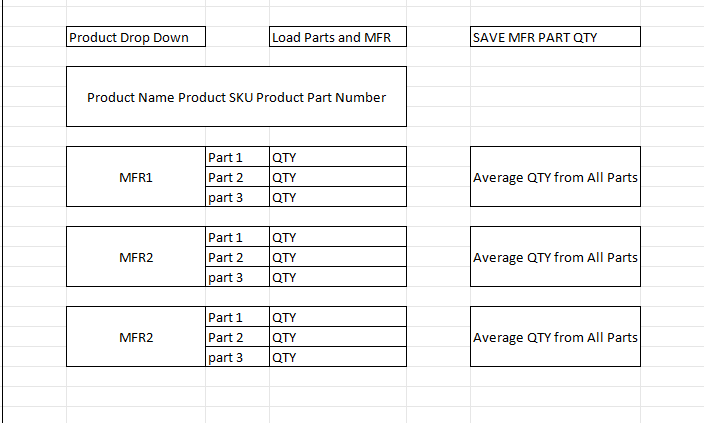
1. Grid / Insert / Update / Delete
2. Mass Action: Update “is\_active” with Yes / No.
3. Menu: Customers -> MFRs

**Task List:**

* Add required attribute into product “part\_number” which may contain semicolon separated value
* on Product Page, Show Part Number
* Catalog > Product Grid, add Column for Part Number

**Manager Page:**

* Create a Page as per screen below
* 1 dropdown for Products(with options as product name and SKU) and one button as “Load Parts and MFR”.
* On “Load Parts and MFR” click, Call Ajax and show product details and MFR wise Parts Information as per below screen
* Add one button as “SAVE MFR PART QTY” and details should be saved in the ccc\_mfr\_parts table.
* Show MFR, parts and INPUT BOX for QTY.
* Average QTY from All parts should be auto populated based on input QTY of all parts
* On Product Page, Show MFR name, address and Available QTY (avarage\_product\_qty)



**Permission and System Configuration:**

* Create a new role “Ccc”.
* Remove Permission for Grid and Manager Page
* Assign Role to any user (New / Old)
* Once you login with that user, you should not be able to see both the pages
* Create a system Configuration “Allow to save MFR Part QTY” with Yes / No Value
  + If Yes then only on the Manager Page, Allow to save.
  + Otherwise GIVE exceptions that you don’t have permission.

## 

## **Filter Report Manager**

**Table**: ccc\_filter\_report

**Columns**:

id

user\_id

report\_type (product, customer)

filter\_data (TEXT field, Store JSON data)

is\_active

created\_at

updated\_date

**Module**: reportmanager

**Features**:

1. Grid
2. View
3. Delete
4. Mass Action: Update “is\_active” with Yes / No.
5. Menu: System-> Report Manager

**Task List:**

* Add attribute into product “sold\_count” with default value 0
* Once Order is placed / updated / deleted, we need to check how many QTY was sold for this product and we need to manage sold\_count accordingly
* on Product Page, Show Sold Count till now.
* Catalog > Product Grid, add Column for “Sold Count”
* On Product Grid Page, add one button “Save Report”
* On click of Save Report, save selected filters for logged in users into ccc\_filter\_report table.
* Next time, when the user logged in, Maintain the last filter and show the product grid based on the filter which is saved into the report table.
* Users can apply additional filters and can again save reports for default filters.
* On Customer Grid Page, add one button “Save Report”
* On click of Save Report, save selected filters for logged in users into ccc\_filter\_report table.
* Next time, when the user logged in, Maintain the last filter and show the customer grid based on the filter which is saved into the report table.
* Users can apply additional filters and can again save reports for default filters.

**Report:**

* Create a New Page with 1 dropdown and one button as “Load”.
  + 1. Users: show all users from “Permission -> Users”
* On click of “Load Report” button, Call Ajax and show list of saved report with Filter details
* If on this Report page, there is no activity done by the User for 5 minutes, then give a confirmation alert as ”No activity done from the last 5 minutes. Are you available?” with a “Yes” button.
* If the user clicks on “Yes” then let the user be there on that page.
* If the “Yes” button is not clicked in 5 minutes then logout that user from the system.

**Permission and System Configuration:**

* Create a new role “Ccc”.
* Remove Permission for Grid and Report
* Assign Role to any user (New / Old)
* Once you login with that user, you should not be able to see both the pages
* Create a system Configuration “Allow to Save Report” with Yes / No Value
  + If Yes then only on “Save report” button should be available
* Create a system Configuration “User Idle Time” with default value as 5 for 5 minutes. And in the Report page, use this system config instead of static 5 minutes.