

PROJECT MAINTENANCE

HappyRetail is a British multinational grocery and general merchandise retailer headquartered in United Kingdom. It is the third largest retailer in the world measured by profits and second-largest retailer in the world measured by revenues. It has stores in 12 countries across Asia and Europe and is the grocery market leader in the UK (where it has a market share of around 30%), the Republic of Ireland, Hungary, Malaysia and Thailand.

Today's consumers are more demanding than ever. Customers have more choices and purchasing channels than ever before and when they interact with a retailer they want you to know who they are and what they want. To be competitive in today's demanding multi-channel retail environment, retailers need their retail management systems integrated to deliver enhanced customer service across channels while driving growth and increased revenue.

Leveraging the years of experience in Retail Industry and tapping the potential of eBusiness /ecommerce, HappyRetail has decided to invest in developing state of art, customer friendly, Retail Management Portal. The HappyRetail portal planned to be developed, should focus on the ease of usage, with the homepage showcasing the product categories available to shop online. The navigation should be simple enough so that buyers can view and place orders.

Every customer likes discount. The portal to be developed can announce the latest offers, deals and clearance sale prominently to catch the attention of the casual browsers and convert them into customers.

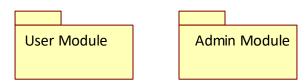
The planned portal can enhance the shopping experience letting customers shop by their preferred criteria: by category, by brand, by age, by gender, etc. Such website filters, increase the efficiency of the e-store for customers and can save them much time while shopping. For the new comers to the portal, a search box combined with a drop-down list of categories will ensure he finds what he is looking for and ensures his shopping experience is good.

Digi Safari is into education, university, and healthcare. Now it is planning to go for retail business.

Online Retail allows customer to directly buy products over the internet. Manipal has decided to invest in developing state of art, customer friendly for the Retail Business Portal.



This portal would essentially have 2 modules:



- 1. User Module Searching for products, adding to shopping cart, buying products, maintaining user profile.
- 2. Admin Module Allow to perform adding / maintaining category, adding / maintaining product, adding / maintaining sub category.

Admin Operations

- 1. Category
 - Add Category: It will allow the user to add a category into a database
 - View Category: Display all the category details.
 - Delete Category: Delete the Category Details based on the CategoryId
- 2. Sub Category
 - Add Sub Category: It will allow the user to add a sub category into a database
 - View Sub Category: Display all the subcategory details.
 - Delete Category: Delete the Category Details based on the CategoryId
- 3. Product
 - Add Product: It will allow the user to add a product into a database
 - View Product: Display all the product details.
 - Delete Category: Delete the Category Details based on the CategoryId
- 4. Comment
 - View Comment: Display all the product details.
- 5. Registration
 - Delete User: Delete the User based on the UserName

User Operations

1. Registration

User can create a user for adding the comment.

2. Add Comment

Add Comment: It will allow the user to add a comment into a database



Person / Actors	Description
Admin	Any user logged in with admin privileges
User	Any user visiting our system
Registered User	Any user who has already registered with our system
Logged in user	Any registered user who is currently logged in

Deliverables

Following are the few defects in the existing project and you are expected to fix them:

- 1. User is able to view only a few category details, instead of all.
- 2. User is unable to add all category details.
- 3. Use is unable to delete the category name.