**2. B2B PRODUCT MANAGEMENT**

Main area of B2B system is the products. So in this area we need to keep all the data accurately in specified format

**2.1. Database Structure**

Table: [jil\_product](http://localhost/phpmyadmin/sql.php?db=jilkonta_system_v1&table=jil_category&token=15e9f5df2db9658985d2f1bc579cfa21)

|  |  |  |
| --- | --- | --- |
| **Column Name** | **Data Type** | **Description** |
| prd\_id | Int (11) | B2B Product Reference id  |
| prd\_name | Varchar (255) | Name of Product |
| prd\_logo | Varchar (255) | Product Logo Image |
| prd\_image | Varchar (255) | Product Image |
| prd\_catalog | Varchar (255) | Catalog of product |
| prd\_category | Int (11) | Category of product |
| prd\_profile | Text | Detailed product profile |
| prd\_oem | Int (11) | Original Equipment Manufacturer (OEM) – (1) Active |
| prd\_protype | Int (11) | Type of Product – (1) Product (2) Service  |
| prd\_ranktype | Int (11) | Type of rank for product for priority |
| prd\_points | Int (11) | Points of product for seniority of position on search |
| prd\_user | Int (11) | User posted this product |
| prd\_extrakey | Text | Extra keys for product search |
| prd\_keywords | Text | Keyword is the combination of main tags + extra keys |
| prd\_permission | Int (11) | Permission of Product |
| prd\_dated | Int (11) | Date of posted product |
| prd\_ipadd | Varchar (30) | IP address of posted product |

**2.2. Admin Operations on B2B Product Management**

*2.2.1. Fields of Operation (Product Data)*

1. Name of Product - TXT
2. Select Category - SB
3. Product Profile – TXT (Rich)
4. Upload Logo Image - FF
5. Upload Product Image - FF
6. Upload Catalog File – FF
7. Type of Product – SB – 1) Product, 2) Service
8. User – SB – Select User from list of all users of JIK

*2.2.2. Fields of Operation (Product Permission)*

1. Permission of Product - RADIO
2. Special Notes – M TXT

*2.2.3. Fields of Operation (Change Ranking)*

1. Rank Type – SB – (1) 1st Level, (2) 2nd Level, (3) 3rd Level, (4) 4th Level, (5) 5th Level
2. Extra Points – TXT

**2.3. User Operations on B2B Product Management**

*2.3.1 Fields of Operation (Product Data)*

1. Name of Product - TXT
2. Select Category - SB
3. Product Profile – TXT (Rich)
4. Upload Product Image – FF
5. Upload Logo Image - FF
6. Upload Catalog File – FF
7. Type of Product – SB – 1) Product, 2) Service

**2.4. SCREENS of Operation for Admin**

**SCREEN 1 – View all**

Main Head: B2B Product Management

Area Head: View all B2B Products

Notes:

1. Data grid table should use and width need to be 100%
2. Data on Data Grid columns – B2B Pro ID, Product Name, Product Category, User ID, Permission, Dated on
3. If image is not existing (either value may missing on db table area or image is missing on specified location) show one simple avatar
4. Pagination should be top and bottom of table and it should show on right side

**SCREEN 2 – New**

Main Head: B2B Product Management

Area Head: Add New B2B Product

Notes:

1. Form field should use to add B2B Product
2. All fields of form element should be same in 2.2.1. Fields of Operations
3. Product Images should upload to {images/products}, image name should replace and make some codes for name of image, image resize should be possible here (Exact dimension will set later). Image multiple dimension conversion should place here.
4. Logo Images should upload to {images/logo}, image name should replace and make some codes for name of image, image resize should be possible here (Exact dimension will set later).
5. Catalog file should upload to {images/catalog}, image name should replace and make some codes for name of file, file should be in PDF format.
6. After submission page should navigate to SCREEN 3 (View Product Details) with last entered data.

**SCREEN 2 – Edit**

Main Head: B2B Product Management

Area Head: Edit <- Product Name ->

Notes:

1. Product ID should pass as a reference id for edit Product
2. Form field should use to add product
3. Need to edit Name of Product, Select Category, Product Profile, Upload Logo Image, Upload Product Image, Upload Catalog File, Type of Product
4. Image & File upload should place on Edit area, on which if image is not uploading then the existing image should remains same.
5. After submission page should navigate to SCREEN 3 (View Product Details) with reference id as product id.

**SCREEN 3 – View Product Details**

Main Head: B2B Product Management

Area Head: View Details of <- Product Name ->

Notes:

1. Product ID should pass as a reference id for managing product
2. Detailed View of Product
3. Options for management : (1) Edit Product Profile
4. Edit Product Profile should navigate to SCREEN 2

**SCREEN 4 – Status of Product**

Main Head: B2B Product Management

Area Head: Change Status of <- Product Name ->

*Details will share later*

**SCREEN 5 – Ranking of Product**

Main Head: B2B Product Management

Area Head: Change Ranking of <- Product Name ->

*Details will share later*