| **Product: Mutual Fund** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Process Title:  Bank Account Setup** | | | | | | **Screen Code:** |
| **Menu Location: Master Setup>General Setup>Bank Account Setup** | | | | | |  |
| **Purpose** | | | | | | |
| The Purpose of this screen is to manage Bank Account Setup to receive and process subscription amounts from investors, facilitate redemptions, manage expenses, and manage other financial transactions. | | | | | | |
| **Screen Designs** | | | | | | |
| **Screen #1 | Bank Account Setup  List**    **Screen #2 | Add Bank Account**    **Screen #3| Filter Bank Account**  **Screen #4 | Edit Bank Account**    **Screen #5 | View Bank Account**    **Screen #6| Update Interest Rate** | | | | | | |
| **ER Diagram** | | | | | | |
|  | | | | | | |
| **Pre-Condition** | | | | | | |
|  | * The user must be logged in to the mutual fund system with the required privileges to access the Bank Account Setup feature * Scheme setup must be done | | | | | |
| **Post Condition** | | | | | | |
|  | ●  The bank account information for the selected scheme is saved in the system | | | | | |
| **Global Validations** | | | | | | |
|  |  | | | | | |
| **Global Variables** | | | | | | |
|  |  | | | | | |
| **UI Layout** | | | | | | |
| **Field ID** | **Attribute Label** | **Input**  **Object Type** | **Open/Enum/Source of Options** | | **Action Description** | **Validation/Description** |
| **Screen #1 | Bank Account setup List**  Should populate 10 latest entries from the Bank Account setup table. | | | | | | |
| 1F1 | Search | TB | Open | | Any entry on the field should filter the displayed list of Bank Account setups. | **Navigable:** Yes  **Read Only**: No  **Mandatory:** No  **Datatype:** Varchar  **Validation:** N/A  **Population:** N/A |
| https://lh5.googleusercontent.com/lvU2agQmMTfZe3xNMBbRmJLjq9o1_rHPy-kEhMW9Gu7oAWsNHHi6Y0tGIEKYkDBBlsNMWN2QbwRhyLZ9osPpA2t6PC5sItQ7LrYiYFUFbrhZkS6Da01VL4FXvx_zF5NcjoX1MtDr4MIK  If clicking on the “Add” button, the system should redirect the user to screen #2. | | | | | | |
| https://lh6.googleusercontent.com/P2MuSvVI8L6Tb9T8IkO1ylCgtRVZf-pYPF0SqN5FwaYUusRBd-BTGuFjtMrKCMpcvSzlpqBaV4-3dlLprpOocGhOqfBd10V6q8VS2M9iBX8cEdIqoBftSfWpw6-jbxZ13AE0o8JdHp2B  If you clicked on the “View” button, the system should redirect to screen #5 with the respective user details. | | | | | | |
| https://lh5.googleusercontent.com/QGwLcoA1GnVdwuVb2idk24cY3qyue7y_JVmZo-EeCWKCz8sSSnylzRuYXEq6Vr2DKGDPF78olNNLsK-EHBCtRpWNpga1zZlI4-V50XF9GCNxDiRobzdrNoL307UDaCSTXjfeNb9730KvPU2e8prDIA  If clicking on the“Edit” button, the system should redirect to screen #4 with the respective user details filled in respective input fields. | | | | | | |
| If clicking on the“Update Interest Rate” button, the system should redirect to screen #6 with the respective user details filled in respective input fields | | | | | | |
| If clicking on the“Delete” button, the Bank account will be deleted. | | | | | | |
| 2F1 | Scheme Name | LV | Source of options:  Obtain a list of designations from the *Designation* table. | | - | **Navigable:** Yes  **Read Only**: No  **Mandatory:** Yes  **Datatype:** Integer  **Validation:** N/A  **Population:** N/A |
| 2F2 | Bank Name | LV | Source of options:  Obtain a list of designations from the *Designation* table. | | - | **Navigable:** Yes  **Read Only**: No  **Mandatory:** Yes  **Datatype:** Integer  **Validation:** N/A  **Population:** N/A |
| 2F3 | Account Type | LV | Source of options:  Obtain a list of designations from the *Designation* table. | | - | **Navigable:** Yes  **Read Only**: No  **Mandatory:** Yes  **Datatype:** Integer  **Validation:** N/A  **Population:** N/A |
| 2F4 | Bank Branch | LV | Source of options:  Obtain a list of designations from the *Designation* table. | | - | **Navigable:** Yes  **Read Only**: No  **Mandatory:** Yes  **Datatype:** Integer  **Validation:** N/A  **Population:** N/A |
| 2F5 | Bank Class | LV | Source of options:  Obtain a list of designations from the *Designation* table. | | - | **Navigable:** Yes  **Read Only**: No  **Mandatory:** Yes  **Datatype:** Integer  **Validation:** N/A  **Population:** N/A |
| 2F6 | Interest Rate | TB | Open | | - | **Navigable:** Yes  **Read Only**: No  **Mandatory:** Yes  **Datatype:** Integer  **Validation:** N/A  **Population:** N/A |
| 2F7 | Interest Effective Date | DP | Open | | - | **Navigable:** Yes  **Read Only**: No  **Mandatory:** Yes  **Datatype:** Date Picker  **Validation:** N/A  **Population:** N/A |
| 2F8 | Interest Frequency Mode | LV | Source of options:  Obtain a list of designations from the *Designation* table. | | - | **Navigable:** Yes  **Read Only**: No  **Mandatory:** Yes  **Datatype:** Integer  **Validation:** N/A  **Population:** N/A |
| https://lh3.googleusercontent.com/PqVjC2I4XhRnP73kLoaaJ7p-3UkHpqOntOcU8wh_JtirgvMGYnGIz3CSGFOZsC3s4GIfULRr8jbCbc95_f36Hsajz8HxdjFX_UhdwNtnOea-siorjkvSTMhHSiVv5LIXkasN0_Fb4bCw  If clicking on the “Save and Add More” button, the system should add a new bank account and remain on the same form. | | | | | | |
| https://lh6.googleusercontent.com/9xjNBObA0oh7NI37Z6otRAug9TSQNwcqMtQ6mGL5Z8a8yYiXHtMzRC6ssrrG1D-9t-w6RGzF0xezWTYrJGNOzVHR4w4KSD8SwObZql12m3DsIcqtlFEUVcFECuPktvdpZHkOA2xZQ86x  If clicking on the “Save” button, the system should add a new bank account and redirect the user to screen #1. | | | | | | |
| **Table: Stock** | | | | | | |
|  | **Attribute** | | | **Value** | | **Remarks** |
| PK | id | | | Auto-Populated | |  |
| FK | Scheme Name | | | 2F1 | |  |
| FK | Bank Name | | | 2F2 | |  |
|  | Account Type | | | 2F3 | |  |
| FK | Bank Branch | | | 2F4 | |  |
|  | Bank Class | | | 2F5 | |  |
|  | Interest Rate | | | 2F6 | |  |
|  | Interest Effective Date | | | 2F7 | |  |
|  | Interest Frequency Mode | | | 2F8 | |  |
|  |  | | |  | |  |
|  |  | | |  | |  |
| **Invisible Attributes and Update** | | | | | | |
| 1 |  | | |  | | |
| 2 |  | | |  | | |
| **API details (To be added by the backend developer)** | | | | | | |
| 1 |  | | | | | |
| 2 |  | | | | | |

| **Effort Required** |  |
| --- | --- |
| Approved: | Signature |
| Name |