| **Product: Mutual Fund** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Process Title:  Stock Setup** | | | | | | **Screen Code:** |
| **Menu Location: Master Setup>Stock Setup** | | | | | |  |
| **Purpose** | | | | | | |
| The Purpose of this screen is to manage Stock Setup. | | | | | | |
| **Screen Designs** | | | | | | |
| **Screen #1 | Stock Setup  List**    **Screen #2 | Add Stock Setup** | | | | | | |
| **ER Diagram** | | | | | | |
|  | | | | | | |
| **Pre-Condition** | | | | | | |
|  | ● The System Admin must have the necessary permissions to access the stock Setup feature. | | | | | |
| **Post Condition** | | | | | | |
|  | ●  The new stock is added or the existing index is modified. | | | | | |
| **Global Validations** | | | | | | |
|  |  | | | | | |
| **Global Variables** | | | | | | |
|  |  | | | | | |
| **UI Layout** | | | | | | |
| **Field ID** | **Attribute Label** | **Input**  **Object Type** | **Open/Enum/Source of Options** | | **Action Description** | **Validation/Description** |
| **Screen #1 | Stock setup List**  Should populate 10 latest entries from the Stock setup table. | | | | | | |
| 1F1 | Search | TB | Open | | Any entry on the field should filter the displayed list of Stock 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 #2 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 #2 with the respective user details filled in respective input fields. | | | | | | |
| 2F1 | Stock Symbol | TB | Open | | - | **Navigable:** Yes  **Read Only**: No  **Mandatory:** Yes  **Datatype:** Varchar  **Validation:** N/A  **Population:** N/A |
| 2F2 | Stock Name | TB | Open | | - | **Navigable:** Yes  **Read Only**: No  **Mandatory:** Yes  **Datatype:** Varchar  **Validation:** N/A  **Population:** N/A |
| 2F3 | Sector | 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 | Stock 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 |
| 2F5 | Par Value | TB |  | | - | **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 stock 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 stock and redirect the user to screen #1. | | | | | | |
| **Table: Stock** | | | | | | |
|  | **Attribute** | | | **Value** | | **Remarks** |
| PK | id | | | Auto-Populated | |  |
|  | Stock Symbol | | | 2F1 | |  |
|  | Stock Name | | | 2F2 | |  |
| FK | Sector | | | 2F3 | |  |
|  | Stock Type | | | 2F4 | |  |
|  | Par Value | | | 2F5 | |  |
|  |  | | |  | |  |
| **Invisible Attributes and Update** | | | | | | |
| 1 |  | | |  | | |
| 2 |  | | |  | | |
| **API details (To be added by the backend developer)** | | | | | | |
| 1 |  | | | | | |
| 2 |  | | | | | |

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