**Software Requirement Specification**

Eltizam

Client Name

Eltizam Web Application

Project Name

NeoSOFT is a SEI-CMMI Level-5 Global IT Consulting & Software Solutions Provider

**SRS Document**

May 16, 2023

For

Eltizam Web Application

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# Functional Requirement:

# Module for Admin

**Wireframe Link:** <https://2wdb3e.axshare.com>

## Login

|  |  |
| --- | --- |
| Use Case Name | Login |
| Pre-Condition | Users have access to the internet.  The user should already have an account with the platform to log in. |
| Post-Condition | When a user enters valid login credentials they should be able to access the proposed system. |
| Trigger | User wants to logged in to the application. |
| Description | User will be able to login on to the application by entering Email ID and Password. |
| Role | Admin |
| Reminder | - |
| Business Rules | Whenever user clicks on the Login button, they will be asked to enter their registered user name and password  Admin can enter below details: -   * Email ID/Phone Number * Password * Login>> * Forgot password   On a click of login button, the system will look for a match in their respective DB and if the match is found they will be logged in as a admin. If no match is found, users can either try again with their credentials or they can use forgot password flow.  **Forgot Password**  Admin will be able to click on the “Forgot Password” button.  Once they will click on forgot password button, they will be asked to enter their registered email ID and click submit. The system will look for a match in the database and if a match is found, they will be displayed a message that a reset password link has been successfully shared on your registered email id, please use the link to generate a new password.  When a user clicks on the link from their email, they will be asked to enter a password and confirm the password in 2 different fields. All validations will be the same as used while registration. Once they set their new password, redirect them to the login page directly.  In case the entered email id does not match with the DB, then they will be shown a message to check the entered email id or register with us first. |
| Assumption | The user has access to the network.  User is authorized user to access the portal. |
| Integration | None |
| Notifications | Email |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Login | User will be logged in to the application if entered credentials are correct. | None. | Successfully Logged In  Invalid Credentials |
| Forgot Password | User will be able to reset the password. | Go to the reset password link to change the password and login. | Password changed successfully. |

## Resource Master

|  |  |
| --- | --- |
| Use Case Name | Resource Master- Resource Listing |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to Resource Listing page. |
| Post-Condition | Users will be able to view the list of resources added in the application. |
| Trigger | User wants to know the resources added in the application. |
| Description | User will be able to view the list of resources with details. User will also be able to search for particular resource by applying the given filters. |
| Role | Admin |
| Reminder | - |
| Business Rules | User will be able to view the list of resources available on the application in tabular format.  **Resource details in List view**   * ID   + ID will be auto generated. * User Name * Resource Type   + There are two types of resource which is Internal and External. It is defined while adding the resource details. * Email ID * Mobile Number * Action * User will be able to perform below actions for each resource.   + View     - Clicking on view icon user will be redirected to a page where they will be able to view the details of the resource.   + Edit     - Clicking on the Edit icon user will be redirected to the screen where they will be able to edit the details of the resource.   + Delete     - User will be able to delete particular entry by clicking delete icon.   **Search**  User will be able to search using the search parameter it will include:   * Employee ID/AD ID * Resources name * Department * Designation * From Date * To Date * Resource Type   **Import**   * User will be facilitated to bulk upload the resources in excel sheet. * The file template will be available for the admin to download. Clicking on Download Template the file will be downloaded. * The file will include below details   + - * ID       * User Name       * Resource Type       * Email ID       * Mobile Number * User will be able to fill up the details in the downloaded template, save and upload the same in the system.   **Add New**  user will be redirected to next screen where they will be able to add new resources by filling out the given form. Refer use case 1.1.1.2  **Pagination**  User will be able to use links such as "next", "previous", and page numbers to navigate between pages that display one page of results at a time.  **Download file**  User will be able to download the data in Excel/CSV format using the download file option available. Will download the data as per the filters applied. If no filter applied will download entire data.  **Note:** Excel/CSV will include only the details available in the list view. |
| Assumption | The user has access to the network.  User is authorized user to access the portal.  User has the access to quote creation menu. |
| Integration | None |
| Notifications | Push Notification |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Import | User will be able to upload the Excel sheet to bulk upload the resources on to the application. | None. | - |
| Add New | User will be able to add new resource. | None. | - |
| Search | User will be able to search for the resource by applying given filters | View the filtered list of resources | - |
| Download file | User will be able to download the data in Excel/CSV format. The data entire data or filtered data can be downloaded in the file. | View Excel sheet with data exported. |  |

### Resource listing- Add Resource

|  |  |
| --- | --- |
| Use Case Name | Resource listing- Add Resource |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to Add Resource module |
| Post-Condition | Users will be able to add new resources. |
| Trigger | User wants to add new resources on the application. |
| Description | User will be facilitated to add a new resource on the platform. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to add new resource by clicking on the “Add New” button from Resource listing page.  User will be redirected to “Add Resource” Page to add resource details.  User will be able to add the details of the resource in below sections:  **Resources Personal Information**  User will be displayed with the input screen which will be capturing the Resource Personal Information. The data fields will include:   * Employee ID * Resource Type   + Internal   + External * Company/Vendor name * Resources Last Name * ​Resources Middle Name * Resources First Name * Gender   + Male   + Female * Date of Birth * Department * Designation * AD Municipality /License No. * Status * Upload Profile picture   + User will be able to upload the profile picture in Jpeg or PNG format.   **Mailing Address**  User will be displayed with the input screen which will be capturing the Mailing Address details. The data fields will include:   * Address Line 1 * Address Line 2 * Pincode * City * State * Country   **Contact Details**  User will be displayed with the input screen which will be capturing the Contact details. User will also be able to add multiple entries by clicking on the “Add More” icon.  The data fields will include:   * Email ID * Phone Number   **Qualification Details**  User will be displayed with the input screen which will be capturing the Qualification details. User will also be able to add multiple entries by clicking on the “Add More” button.  The data fields will include:   * Programme /Qualification   + User will be able to view the dropdown list of various programs and qualification.   + After selecting particular option, user will be able to add the details. * Subject/Stream * Education Institute * Year of Institute * Grade/Percent/Class * Attachments   + User will be able to view the uploaded documents in PDF/Doc. Format.   + User will be able to upload the attachment in PDF or Doc format.   **Upload Supporting Documents**  User will be able to upload supporting documents by clicking on the “Upload File “icon. The user can browse the system and upload the document. A list of the uploaded documents will be available for the user to view, where they can also upload new documents.   * File Name * Upload file   User will be facilitated with “Submit” button on this screen.   * Clicking on Submit button the resource details that are entered by the user will be saved in the system and will be available in resource listing. |
| Assumption | User has access to Add Resource Module  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Add More | Adds more qualification data. | None | None |
| Upload Docs | Validates the document file type. Allows pdf, word.  For picture support the image type as JPEG and PNG. Size of the files can be of max 25 MB. | View the list of documents uploaded.  View the profile picture uploaded. | None |
| Submit | Once all the details of the Resource has been added by user, then on submit it will save all the data on to the system. | Added resources details will be displayed in the Resource listing | New resource added successfully. |

**Form Elements**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Description/Field Name | Type | Error Message | Data Type | Length |
| **Resources Personal Information** | | | | |
| Employee ID \* | Textbox | Employee ID cannot be blank | Varchar | 100 |
| Resource Type\* | Radio Button | Kindly select resource type | Varchar | 100 |
| Company/Vendor name\* | Dropbox | Kindly select Company/Vendor name | Varchar | 100 |
| Resources Last Name\* | Textbox | Resources Last Name cannot be blank | Varchar | 100 |
| Resources Middle Name\* | Textbox | Resources Middle Name cannot be blank | Varchar | 100 |
| Resources First Name\* | Textbox | Resources First Name cannot be blank | Varchar | 100 |
| Gender\* | Radio Button | Kindly select Gender | Varchar | 100 |
| Date of Birth\* | Date Picker | Kindly select dob | Varchar | 100 |
| Department\* | Dropdown | Kindly select Department | Varchar | 100 |
| Designation\* | Dropdown | Kindly select Designation | Varchar | 100 |
| AD Municipality /License No. | Textbox |  | Varchar | 100 |
| Status | Checkbox |  | Varchar | 50 |
| Upload Profile picture | Button |  | image | 25 MB |
| **Mailing Address** | | | | |
| Address Line 1\* | Textbox | Address Line 1 cannot be blank | Varchar | 100 |
| Address Line 2 | Textbox |  | Varchar | 100 |
| Pincode\* | Textbox | Pincode cannot be blank | Numeric | 20 |
| City\* | Dropdown | Kindly select city from dropdown menu | Varchar | 100 |
| State\* | Dropdown | Kindly select State from dropdown menu | Varchar | 100 |
| Country\* | Dropdown | Kindly select Country from dropdown menu | Varchar | 100 |
| **Contact Details** | | | | |
| Email ID\* | Textbox | Email ID cannot be blank | Varchar | 100 |
| Phone Number\* | Textbox | Phone number cannot be blank | Numeric | 20 |
| **Qualification Details** | | | | |
| Programme /Qualification\* | Dropdown | Kindly select Program from dropdown menu | Varchar | 100 |
| Subject/Stream\* | Textbox | Subject/stream cannot be blank | Varchar | 100 |
| Education Institute\* | Textbox | Educational Institute cannot be blank | Varchar | 100 |
| Year of Institute\* | Textbox | Year cannot be blank | Varchar | 100 |
| Grade/Percent/Class\* | Textbox | Grade cannot be blank | Varchar | 100 |
| Attachments\* | Button |  | Varbinary | 25 MB |

### Resource listing- View Resource

|  |  |
| --- | --- |
| Use Case Name | Resource listing- View Resource |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to View Resource module |
| Post-Condition | Users will be able to view details of the selected resource from the list. |
| Trigger | User wants to view details of resource on the application. |
| Description | User will be facilitated to view details of selected resource from the Resource listing page. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to view details of the resource by clicking on the “View” button from Resource listing page.  User will be redirected to “View Resource details” Page to view resource details.  This screen will include all the information added on Add Resource Screen.  User will be able to view the details of the resource in below sections:  **Resources Personal Information**  User will be displayed with the details screen which will be showing the Resource Personal Information. The data fields will include:   * Employee ID * Resource Type   + Internal   + External * Company/Vendor name * Resources Last Name * ​Resources Middle Name * Resources First Name * Gender   + Male   + Female * Date of Birth * Department * Designation * AD Municipality /License No. * Status * Profile picture   **Mailing Address**  User will be displayed with the details screen which will be showing the Mailing Address details. The data fields will include:   * Address Line 1 * Address Line 2 * Pincode * City * State * Country   **Contact Details**  User will be displayed with the details screen which will be showing the Contact details.  The data fields will include:   * Email ID * Phone Number   **Qualification Details**  User will be displayed with the details screen which will be showing the Qualification details.  The data fields will include:   * Programme /Qualification * Subject/Stream * Education Institute * Year of Institute * Grade/Percent/Class * Attachments   + User will be able to view the uploaded documents in PDF/Doc Format.   **Supporting Documents**  A list of the uploaded documents will be available for the user to view.   * File Name * Upload file   User will be facilitated with 2 buttons “Edit” and “Back” on this screen.   * Clicking on Edit button the resource details that are entered by the user will be editable. User will be redirected to the new screen as “Edit Resource details”. Refer use case 1.1.2.3 * Clicking on the Back button the user will be navigated to the previous screen. |
| Assumption | User has access to Resource listing page  User has clicked on View button on listing page.  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Edit | Redirects user to Edit Resource details page where they will be facilitated to make changes to information that was added while adding new resource. | None | None |
| Back | Redirects user to previous page that is resource listing page. | None | None |

### Resource listing- Edit Resource

|  |  |
| --- | --- |
| Use Case Name | Resource listing- Add Resource |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to Edit Resource module |
| Post-Condition | Users will be able to Edit details of the selected resource from the list. User will also be navigated to Edit details screen from View Details page after clicking on “Edit” button. |
| Trigger | User wants to edit details of resource on the application. |
| Description | User will be facilitated to edit details of selected resource from the Resource listing page. User will also be navigated to Edit details screen from View Details page after clicking on “Edit” button. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to edit details of the resource by clicking on the “Edit” button from Resource listing page and View Resource page.  User will be redirected to “Edit Resource details” Page to edit resource details.  This screen will include all the information added on Add Resource Screen.  Users will be facilitated to update all the details of the selected resource.  User will be able to upload the new documents in the document upload section.  **Note:** previously uploaded document will not be overwritten or deleted but instead will be stored in the backend.  User will be able to edit the details of the resource in below sections:  **Resources Personal Information**  User will be displayed with the details screen where they will be able to make changes to Resource Personal Information. The data fields will include:   * Employee ID * Resource Type   + Internal   + External * Company/Vendor name * Resources Last Name * ​Resources Middle Name * Resources First Name * Gender   + Male   + Female * Date of Birth * Department * Designation * AD Municipality /License No. * Status * Profile picture   + User will be able to upload the profile picture in Jpeg or PNG format.   **Mailing Address**  User will be displayed with the details screen where they will be able to make changes to Mailing Address details. The data fields will include:   * Address Line 1 * Address Line 2 * Pincode * City * State * Country   **Contact Details**  User will be displayed with the details screen where they will be able to make changes to Contact details. User will also be able to add multiple entries by clicking on the “Add More” icon.  The data fields will include:   * Email ID * Phone Number   **Qualification Details**  User will be displayed with the details screen where they will be able to make changes to Qualification details. User will also be able to add multiple entries by clicking on the “Add More” button.  The data fields will include:   * Programme /Qualification   + User will be able to view the dropdown list of various programs and qualification.   + After selecting particular option, user will be able to add the details. * Subject/Stream * Education Institute * Year of Institute * Grade/Percent/Class * Attachments   + User will be able to view the uploaded documents in PDF/Doc Format.   **Supporting Documents**  A list of the uploaded documents will be available for the user to view. User will be able to upload the new documents in the document upload section.   * File Name * Upload file   User will be facilitated with “Submit” button on this screen.  Clicking on Submit button the resource details that are entered by the user will be saved in the system and will be available in resource listing. |
| Assumption | User has access to Resource listing page  User has clicked on View button on listing page.  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Add More | Adds more qualification data. | None | None |
| Upload Docs | Validates the document file type. Allows pdf, word.  For picture support the image type as JPEG and PNG. Size of the files can be of max 25 MB. | View the list of documents uploaded.  View the profile picture uploaded. | None |
| Submit | Once all the details of the Resource has been edited by user, then on submit it will save all the data on to the system. | Updated resources details will be displayed in the Resource listing | Resource details updated successfully. |

**Form Elements**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Description/Field Name | Type | Error Message | Data Type | Length |
| **Resources Personal Information** | | | | |
| Employee ID | Textbox | Employee ID cannot be changed | Varchar | 100 |
| Resource Type\* | Radio Button | Kindly select resource type | Varchar | 100 |
| Company/Vendor name\* | Dropbox | Kindly select Company/Vendor name | Varchar | 100 |
| Resources Last Name\* | Textbox | Resources Last Name cannot be blank | Varchar | 100 |
| Resources Middle Name\* | Textbox | Resources Middle Name cannot be blank | Varchar | 100 |
| Resources First Name\* | Textbox | Resources First Name cannot be blank | Varchar | 100 |
| Gender\* | Radio Button | Kindly select Gender | Varchar | 100 |
| Date of Birth\* | Date Picker | Kindly select dob | Varchar | 100 |
| Department\* | Dropdown | Kindly select Department | Varchar | 100 |
| Designation\* | Dropdown | Kindly select Designation | Varchar | 100 |
| AD Municipality /License No. | Textbox |  | Varchar | 100 |
| Status | Checkbox |  | Varchar | 50 |
| Upload Profile picture | Button |  | image | 25 MB |
| **Mailing Address** | | | | |
| Address Line 1\* | Textbox | Address Line 1 cannot be blank | Varchar | 100 |
| Address Line 2 | Textbox |  | Varchar | 100 |
| Pincode\* | Textbox | Pincode cannot be blank | Numeric | 20 |
| City\* | Dropdown | Kindly select city from dropdown menu | Varchar | 100 |
| State\* | Dropdown | Kindly select State from dropdown menu | Varchar | 100 |
| Country\* | Dropdown | Kindly select Country from dropdown menu | Varchar | 100 |
| **Contact Details** | | | | |
| Email ID\* | Textbox | Email ID cannot be blank | Varchar | 100 |
| Phone Number\* | Textbox | Phone number cannot be blank | Numeric | 20 |
| **Qualification Details** | | | | |
| Programme /Qualification\* | Dropdown | Kindly select Program from dropdown menu | Varchar | 100 |
| Subject/Stream\* | Textbox | Subject/stream cannot be blank | Varchar | 100 |
| Education Institute\* | Textbox | Educational Institute cannot be blank | Varchar | 100 |
| Year of Institute\* | Textbox | Year cannot be blank | Varchar | 100 |
| Grade/Percent/Class\* | Textbox | Grade cannot be blank | Varchar | 100 |
| Attachments\* | Button |  | Varbinary | 25 MB |

## Role Master

|  |  |
| --- | --- |
| Use Case Name | Resource Master- Resource Listing |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to Role Master Listing page. |
| Post-Condition | Users will be able to view the list of roles added in the application. |
| Trigger | User wants to know the roles added in the application. |
| Description | User will be able to view the list of roles with details. User will also be able to search for particular role using keyword. |
| Role | Admin |
| Reminder | - |
| Business Rules | User will be able to view the list of roles added on the application in tabular format.  **Roles details in List view**   * ID   + ID will be auto generated. * Role Name * Status * Action * User will be able to perform below actions for each resource.   + View     - Clicking on view icon user will be redirected to a page where they will be able to view the details of the role.   + Edit     - Clicking on the Edit icon user will be redirected to the screen where they will be able to edit the details of the role.   + Delete     - User will be able to delete particular entry by clicking delete icon.   The different roles considered for this web application are as follows:   * + Valuator   + Supervisor   + Creator   + Approver   + Proposal Manager   **Search**  User will be able to search by entering the keyword.  **Add New**  User will be able to view the popup where they will be able to add new resources by filling out the given form. Refer use case 1.1.3.1  **Pagination**  User will be able to use links such as "next", "previous", and page numbers to navigate between pages that display one page of results at a time.  **Download file**  User will be able to download the data in Excel/CSV format using the download file option available. Will download the data as per the filters applied. If no filter applied will download entire data.  **Note:** Excel/CSV will include only the details available in the list view. |
| Assumption | The user has access to the network.  User is authorized user to access the portal.  User has the access to quote creation menu. |
| Integration | None |
| Notifications | Push Notification |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Add New | User will be able to add new role. | None. | - |
| Search | User will be able to search for the role by applying given filters | View the filtered list of roles | - |
| Download file | User will be able to download the data in Excel/CSV format. The data entire data or filtered data can be downloaded in the file. | View Excel sheet with data exported. |  |

### Role Listing- Add Role

|  |  |
| --- | --- |
| Use Case Name | Role listing- Add Resource |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User can view popup of Add Roles Access module |
| Post-Condition | Users will be able to add new role and provide access rights. |
| Trigger | User wants to add new role on the application. |
| Description | User will be facilitated to add a new role on the platform. User will be able to provide role based access right for the modules and submodules. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to add new role by clicking on the “Add New” button from Role listing page.  User will be redirected to “Add Role Access Rights” Page to add role and provide access rights.  User will be able to add the role, view and provide the access rights by clicking on the details displayed in below sections:   * Add Role Name   + User will be able to add the role name. * Activate/Deactivate user   + By clicking on the checkbox, user will be able to activate the role * Following details will be displayed to provide the access rights to the specific role.   + MODULE/SUBMODULE NAME     - List of modules and submodules will be displayed   + After clicking on the checkbox, user will be able to give below type of access for each modules and submodules     - READ     - WRITE     - DELETE   User will be facilitated with “Save” button on this screen.   * Clicking on Save button the role and access rights provided by the user will be saved in the system and will be available in role listing. |
| Assumption | User has access to Add Role Module  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

### Role Listing- Edit Role

|  |  |
| --- | --- |
| Use Case Name | Resource listing- Add Resource |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User can view popup of Edit Roles Access module |
| Post-Condition | Users will be able to update details of role and access rights of the selected resource from the list. |
| Trigger | User wants to edit role on the application. |
| Description | User will be facilitated to add a new role on the platform. User will be able to provide role based access right for the modules and submodules. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to edit details of the role by clicking on the “Edit” button from Role listing page.  User will be redirected to “Edit Role details” page to edit role details.  This screen will include all the information added on Add Role Screen.  Users will be facilitated to update all the details of the selected role and update the access rights.  User will be able to edit the role, view and update the access rights by clicking on the details displayed in below sections:   * Role Name   + User will be able to edit the role name. * Activate/Deactivate user   + By clicking on the checkbox, user will be able to activate the role * Following details will be displayed to updated the access rights to the specific role.   + MODULE/SUBMODULE NAME     - List of modules and submodules will be displayed   + After clicking on the checkbox, user will be able to give below type of access for each modules and submodules.   + After unticking the checkbox selected checkbox, access right of the role will be removed.     - READ     - WRITE     - DELETE   User will be facilitated with “Save” button on this screen.   * Clicking on Save button the role and access rights provided by the user will be saved in the system and will be available in role listing. |
| Assumption | User has access to Edit Role Module  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

## System User Master

|  |  |
| --- | --- |
| Use Case Name | System User Master- User Listing |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to System User Listing page. |
| Post-Condition | Users will be able to view the list of resources added in the application. |
| Trigger | User wants to know the system users added in the application. |
| Description | User will be able to view the list of system users with details. User will also be able to search for particular system user by applying the given filters. |
| Role | Admin |
| Reminder | - |
| Business Rules | User will be able to view the list of resources available on the application in tabular format.  **System user details in the List view**   * ID   + ID will be auto generated. * User Name * Resource Type   + There are two types of resource which is Internal and External. It is defined while adding the resource details. * Role Type   + User will be assigning role to the user while adding the user. Following are the list of roles will be assigned to the user by admin.     - Valuator     - Supervisor     - Creator     - Approver     - Proposal Manager * Email ID * Mobile Number * Status- Active/Inactive * Action * User will be able to perform below actions for each resource.   + View     - Clicking on view icon user will be redirected to a page where they will be able to view the details of the user.   + Edit     - Clicking on the Edit icon user will be redirected to the screen where they will be able to edit the details of the user.   + Delete     - User will be able to delete particular entry by clicking delete icon.   **Search**  User will be able to search using the search parameter it will include:   * User Name * Resource Type- Internal/External * Role name   + Following are the list of roles will be displayed in the drop list:     - Valuator     - Supervisor     - Creator     - Approver     - Proposal Manager * Valuator Type   + Following are the list of roles will be displayed in the drop list:     - Internal     - External     - Govt. * Department * Designation * From Date * To Date   **Add New**  user will be redirected to next screen where they will be able to add new system user by filling out the given form. Refer use case 1.1.4.1  **Pagination**  User will be able to use links such as "next", "previous", and page numbers to navigate between pages that display one page of results at a time.  **Download file**  User will be able to download the data in Excel/CSV format using the download file option available. Will download the data as per the filters applied. If no filter applied will download entire data.  **Note:** Excel/CSV will include only the details available in the list view. |
| Assumption | The user has access to the network.  User is authorized user to access the portal.  User has the access to view list of system users added on the application. |
| Integration | None |
| Notifications | Push Notification |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Add New | User will be able to add new resource. | None. | - |
| Search | User will be able to search for the resource by applying given filters | View the filtered list of resources | - |
| Download file | User will be able to download the data in Excel/CSV format. The data entire data or filtered data can be downloaded in the file. | View Excel sheet with data exported. |  |

### System User Listing- Add User

|  |  |
| --- | --- |
| Use Case Name | System User listing- Add User |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to Add System User module.  User has added resources on the application. |
| Post-Condition | Users will be able to add new system and assign role to the user. |
| Trigger | User wants to add new system user on the application. |
| Description | User will be facilitated to add a new system user on the platform. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to add new system user by clicking on the “Add New” button from System user listing page.  User will be redirected to “Add User” Page to add system user details.  User will be able to add the details of the system user in below sections:  **Users Personal Information**  User will be displayed with the input screen which will be capturing the User Personal Information. The data fields will include:   * Resources Full Name   + ​View and select the resource name from the dropdown list in which resources added in resource master will be displayed.   + All the data present for the selected resource will be auto populated and remaining data will be added by the user. * Employee ID (If user role is any other then valuer and supervisor) * Role   + Following options are displayed in the dropdown list of roles and one of them will be assigned to the user by admin.     - Valuator     - Supervisor     - Creator     - Approver     - Proposal Manager * Resource Type   + Internal   + External   + Govt.     - When the user selects role type as valuer or supervisor user type will include additional field that is Govt. * Company/Vendor name * Gender   + Male   + Female * Date of Birth * Department * Designation * AD Municipality /License No. (Mandatory only when the user role is valuer or supervisor) * Reporting Person   + View and select the resource name from the dropdown list in which resources added in resource master will be displayed. * Status * Upload Profile picture   + User will be able to upload the profile picture in Jpeg or PNG format.   **Mailing Address**  User will be displayed with the input screen which will be capturing the Mailing Address details. The data fields will include:   * Address Line 1 * Address Line 2 * Pincode * City * State * Country   **Contact Details**  User will be displayed with the input screen which will be capturing the Contact details. User will also be able to add multiple entries by clicking on the “Add More” icon.  The data fields will include:   * Email ID * Phone Number   **Qualification Details**  User will be displayed with the input screen which will be capturing the Qualification details. User will also be able to add multiple entries by clicking on the “Add More” button.  The data fields will include:   * Programme /Qualification   + User will be able to view the dropdown list of various programs and qualification.   + After selecting particular option, user will be able to add the details. * Subject/Stream * Education Institute * Year of Institute * Grade/Percent/Class * Attachments   + User will be able to view the uploaded documents in PDF/Doc. Format.   + User will be able to upload the attachment in PDF or Doc format.   **Upload Supporting Documents**  User will be able to upload supporting documents by clicking on the “Upload File “icon. The user can browse the system and upload the document. A list of the uploaded documents will be available for the user to view, where they can also upload new documents.   * File Name * Upload file   **Note:** All the data present for the selected resource will be auto populated and remaining data will be added by the user.  User will be facilitated with 2 buttons “Add Resource” and “Submit” on this screen.   * Clicking on the “Add Resource” button user will be redirected to the add resource page. * Clicking on Submit button the resource details that are entered by the user will be saved in the system and will be available in system user listing. |
| Assumption | User has access to Add System User Module.  User has added resources on the application.  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Add More | Adds more qualification data. | None | None |
| Upload Docs | Validates the document file type. Allows pdf, word.  For picture support the image type as JPEG and PNG. Size of the files can be of max 25 MB. | View the list of documents uploaded.  View the profile picture uploaded. | None |
| Add Resource | User will be navigated to the add resource page to add new resource. |  |  |
| Submit | Once all the details of the system user has been added by user, then on submit it will save all the data on to the system. | Added system user details will be displayed in the System user listing page. | New System user added successfully. |

**Form Elements**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Description/Field Name | Type | Error Message | Data Type | Length |
| **Resources Personal Information** | | | | |
| Employee ID \* | Textbox | Employee ID cannot be blank | Varchar | 100 |
| Resources Full Name\* | Dropbox | Kindly select Resource name | Varchar | 100 |
| Role\* | Dropbox | Kindly select role | Varchar | 100 |
| Resource Type\* | Radio Button | Kindly select resource type | Varchar | 100 |
| Company/Vendor name\* | Dropbox | Kindly select Company/Vendor name | Varchar | 100 |
| Gender\* | Radio Button | Kindly select Gender | Varchar | 100 |
| Date of Birth\* | Date Picker | Kindly select dob | Varchar | 100 |
| Department\* | Dropdown | Kindly select Department | Varchar | 100 |
| Designation\* | Dropdown | Kindly select Designation | Varchar | 100 |
| AD Municipality /License No. | Textbox |  | Varchar | 100 |
| Reporting Person\* | Dropbox | Kindly select Reporting person | Varchar | 100 |
| Status | Checkbox |  | Varchar | 50 |
| Upload Profile picture | Button |  | image | 25 MB |
| **Mailing Address** | | | | |
| Address Line 1\* | Textbox | Address Line 1 cannot be blank | Varchar | 100 |
| Address Line 2 | Textbox |  | Varchar | 100 |
| Pincode\* | Textbox | Pincode cannot be blank | Numeric | 20 |
| City\* | Dropdown | Kindly select city from dropdown menu | Varchar | 100 |
| State\* | Dropdown | Kindly select State from dropdown menu | Varchar | 100 |
| Country\* | Dropdown | Kindly select Country from dropdown menu | Varchar | 100 |
| **Contact Details** | | | | |
| Email ID\* | Textbox | Email ID cannot be blank | Varchar | 100 |
| Phone Number\* | Textbox | Phone number cannot be blank | Numeric | 20 |
| **Qualification Details** | | | | |
| Programme /Qualification\* | Dropdown | Kindly select Program from dropdown menu | Varchar | 100 |
| Subject/Stream\* | Textbox | Subject/stream cannot be blank | Varchar | 100 |
| Education Institute\* | Textbox | Educational Institute cannot be blank | Varchar | 100 |
| Year of Institute\* | Textbox | Year cannot be blank | Varchar | 100 |
| Grade/Percent/Class\* | Textbox | Grade cannot be blank | Varchar | 100 |
| Attachments\* | Button |  | Varbinary | 25 MB |

### System User Listing- View User

|  |  |
| --- | --- |
| Use Case Name | System User Listing- View User details |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to View System User module.  User has added resources on the application. |
| Post-Condition | Users will be able to view details of the selected user from the list. |
| Trigger | User wants to view details of system user on the application. |
| Description | User will be facilitated to view details of selected user from the System user listing page. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to view details of user by clicking on the “View” button from System user listing page.  User will be redirected to “View User Details” Page to add system user details.  This screen will include all the information added on Add System User Screen.  User will be able to view the details of the system user in below sections:  **Users Personal Information**  User will be displayed with the details screen which will be showing the User Personal Information. The data fields will include:   * Resources Full Name * ​Employee ID (If user role is any other then valuer and supervisor) * Role   + - Valuator     - Supervisor     - Creator     - Approver     - Proposal Manager * Resource Type   + Internal   + External   + Govt. * Company/Vendor name * Gender   + Male   + Female * Date of Birth * Department * Designation * AD Municipality /License No * Reporting Person * Status * Profile picture   **Mailing Address**  User will be displayed with the details screen which will be showing the Mailing Address details. The data fields will include:   * Address Line 1 * Address Line 2 * Pincode * City * State * Country   **Contact Details**  User will be displayed with the details screen which will be showing the Contact details.  The data fields will include:   * Email ID * Phone Number   **Qualification Details**  User will be displayed with the details screen which will be showing the Qualification details.  The data fields will include:   * Programme /Qualification * Subject/Stream * Education Institute * Year of Institute * Grade/Percent/Class * Attachments   + User will be able to view the uploaded documents in PDF/Doc. Format.   **Supporting Documents**  A list of the uploaded documents will be available for the user to view.   * File Name * Upload file   User will be facilitated with 2 buttons “Edit” and “Back” on this screen.   * Clicking on Edit button the resource details that are entered by the user will be editable. User will be redirected to the new screen as “Edit User details”. Refer use case 1.1.2.3 * Clicking on the Back button the user will be navigated to the previous screen. |
| Assumption | User has access to System User listing page.  User has clicked on View button on listing page.  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Edit | Redirects user to Edit System user details page where they will be facilitated to make changes to information that was added while adding new system user. | None | None |
| Back | Redirects user to previous page that is user listing page. | None | None |

### System user listing- Edit System User

|  |  |
| --- | --- |
| Use Case Name | System user listing- Edit User |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to Add System User module.  User has navigated to Edit System User module |
| Post-Condition | Users will be able to Edit details of the selected user from the list. User will also be navigated to Edit details screen from View Details page after clicking on “Edit” button |
| Trigger | User wants to edit details of resource on the application. |
| Description | User will be facilitated to edit details of selected user from the System user listing page. User will also be navigated to Edit details screen from View Details page after clicking on “Edit” button. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to edit details of the user by clicking on the “Edit” button from System User listing page and View System User page.  User will be redirected to “Edit user details” Page to edit user details.  This screen will include all the information added on Add User Screen.  Users will be facilitated to update all the details of the selected user.  User will be able to upload the new documents in the document upload section.  **Note:** previously uploaded document will not be overwritten or deleted but instead will be stored in the backend.  User will be able to edit the details of the resource in below sections:  **Users Personal Information**  User will be displayed with the input screen where they will be able to make changes to User Personal Information. The data fields will include:   * Resources Full Name   + ​View and select the resource name from the dropdown list in which resources added in resource master will be displayed.   + All the data present for the selected resource will be auto populated and remaining data will be added by the user. * Employee ID (If user role is any other then valuer and supervisor) * Role   + Following options are displayed in the dropdown list of roles and one of them will be assigned to the user by admin.     - Valuator     - Supervisor     - Creator     - Approver     - Proposal Manager * Resource Type   + Internal   + External   + Govt.     - When the user selects role type as valuer or supervisor user type will include additional field that is Govt. * Company/Vendor name * Gender   + Male   + Female * Date of Birth * Department * Designation * AD Municipality /License No. (Mandatory only when the user role is valuer or supervisor) * Reporting Person   + View and select the resource name from the dropdown list in which resources added in resource master will be displayed. * Status * Upload Profile picture   + User will be able to upload the profile picture in Jpeg or PNG format.   **Mailing Address**  User will be displayed with the input screen where they will be able to make changes to Mailing Address details. The data fields will include:   * Address Line 1 * Address Line 2 * Pincode * City * State * Country   **Contact Details**  User will be displayed with the input screen where they will be able to make changes to Contact details. User will also be able to add multiple entries by clicking on the “Add More” icon.  The data fields will include:   * Email ID * Phone Number   **Qualification Details**  User will be displayed with the input screen where they will be able to make changes to Qualification details. User will also be able to add multiple entries by clicking on the “Add More” button.  The data fields will include:   * Programme /Qualification   + User will be able to view the dropdown list of various programs and qualification.   + After selecting particular option, user will be able to add the details. * Subject/Stream * Education Institute * Year of Institute * Grade/Percent/Class * Attachments   + User will be able to view the uploaded documents in PDF/Doc. Format.   + User will be able to upload the attachment in PDF or Doc format.   **Supporting Documents**  A list of the uploaded documents will be available for the user to view, where they can also upload new documents.   * File Name * Upload file   User will be facilitated with 2 buttons “Submit” on this screen.   * Clicking on Submit button the resource details that are entered by the user will be saved in the system and will be available in system user listing. |
| Assumption | User has access to System User listing Module.  User has clicked on View button on listing page.  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Add More | Adds more qualification data. | None | None |
| Upload Docs | Validates the document file type. Allows pdf, word.  For picture support the image type as JPEG and PNG. Size of the files can be of max 25 MB. | View the list of documents uploaded.  View the profile picture uploaded. | None |
| Submit | Once all the details of the system user has been added by user, then on submit it will save all the data on to the system. | Added system user details will be displayed in the System user listing page. | New System user added successfully. |

**Form Elements**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Description/Field Name | Type | Error Message | Data Type | Length |
| **Resources Personal Information** | | | | |
| Employee ID \* | Textbox | Employee ID cannot be blank | Varchar | 100 |
| Resources Full Name\* | Dropbox | Kindly select Resource name | Varchar | 100 |
| Role\* | Dropbox | Kindly select role | Varchar | 100 |
| Resource Type\* | Radio Button | Kindly select resource type | Varchar | 100 |
| Company/Vendor name\* | Dropbox | Kindly select Company/Vendor name | Varchar | 100 |
| Gender\* | Radio Button | Kindly select Gender | Varchar | 100 |
| Date of Birth\* | Date Picker | Kindly select dob | Varchar | 100 |
| Department\* | Dropdown | Kindly select Department | Varchar | 100 |
| Designation\* | Dropdown | Kindly select Designation | Varchar | 100 |
| AD Municipality /License No. | Textbox |  | Varchar | 100 |
| Reporting Person\* | Dropbox | Kindly select Reporting person | Varchar | 100 |
| Status | Checkbox |  | Varchar | 50 |
| Upload Profile picture | Button |  | image | 25 MB |
| **Mailing Address** | | | | |
| Address Line 1\* | Textbox | Address Line 1 cannot be blank | Varchar | 100 |
| Address Line 2 | Textbox |  | Varchar | 100 |
| Pincode\* | Textbox | Pincode cannot be blank | Numeric | 20 |
| City\* | Dropdown | Kindly select city from dropdown menu | Varchar | 100 |
| State\* | Dropdown | Kindly select State from dropdown menu | Varchar | 100 |
| Country\* | Dropdown | Kindly select Country from dropdown menu | Varchar | 100 |
| **Contact Details** | | | | |
| Email ID\* | Textbox | Email ID cannot be blank | Varchar | 100 |
| Phone Number\* | Textbox | Phone number cannot be blank | Numeric | 20 |
| **Qualification Details** | | | | |
| Programme /Qualification\* | Dropdown | Kindly select Program from dropdown menu | Varchar | 100 |
| Subject/Stream\* | Textbox | Subject/stream cannot be blank | Varchar | 100 |
| Education Institute\* | Textbox | Educational Institute cannot be blank | Varchar | 100 |
| Year of Institute\* | Textbox | Year cannot be blank | Varchar | 100 |
| Grade/Percent/Class\* | Textbox | Grade cannot be blank | Varchar | 100 |
| Attachments\* | Button |  | Varbinary | 25 MB |

## Location Master

|  |  |
| --- | --- |
| Use Case Name | Location Master- Location Listing |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to Location Listing page. |
| Post-Condition | Users will be able to view the list of locations added in the application. |
| Trigger | User wants to know the locations added in the application. |
| Description | User will be able to view the list of location with details. User will also be able to search for particular location by applying the given filters. |
| Role | Admin |
| Reminder | - |
| Business Rules | Users will be able to view the list of locations added on the application in tabular format.  **Location details in the List view**   * Location ID   + ID will be auto generated. * Country Name * Region Name * States/Emirates * Sector /Zone * Home Currency * Foreign Currency * Exchange Rates * Status- Active/Inactive * Action * User will be able to perform below actions for each resource.   + ~~View~~     - ~~Clicking on view icon user will be redirected to a page where they will be able to view the details of the location.~~   + Edit     - Clicking on the Edit icon user will be redirected to the screen where they will be able to edit the details of the user.   + Delete     - User will be able to delete particular entry by clicking delete icon.   **Search**  User will be able to search by entering the keyword.  **Add New**  User will be redirected to next screen where they will be able to add new location by filling out the given form. Refer use case 1.1.4.1  **Import**   * User will be facilitated to bulk upload the locations in excel sheet. * The file template will be available for the admin to download. Clicking on Download Template the file will be downloaded. * The file will include below details   + Location ID     - ID will be auto generated.   + Country Name   + Region Name   + States/Emirates   + Sector /Zone   + Home Currency   + Foreign Currency   + Exchange Rates * User will be able to fill up the details in the downloaded template, save and upload the same in the system.     **Pagination**  User will be able to use links such as "next", "previous", and page numbers to navigate between pages that display one page of results at a time.  **Download file**  User will be able to download the data in Excel/CSV format using the download file option available. Will download the data as per the filters applied. If no filter applied will download entire data.  **Note:** Excel/CSV will include only the details available in the list view. |
| Assumption | The user has access to the network.  User is authorized user to access the portal.  User has the access to view list of locations added on the application. |
| Integration | None |
| Notifications | Push Notification |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Import | User will be able to upload the Excel sheet to bulk upload the locations on to the application. | None. | - |
| Add New | User will be able to add new location. | None. | - |
| Search | User will be able to search for the resource by applying given filters | View the filtered list of resources | - |
| Download file | User will be able to download the data in Excel/CSV format. The data entire data or filtered data can be downloaded in the file. | View Excel sheet with data exported. |  |

### Location Listing- Add Location & Currency

|  |  |
| --- | --- |
| Use Case Name | Role listing- Add Location and Currency |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User can view popup of Add Location module |
| Post-Condition | Users will be able to add new location and currency as per the location. |
| Trigger | User wants to add new location on the application. |
| Description | User will be facilitated to add a new location on the platform. User will be able to add currency as per the location with exchange rate. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to add new location by clicking on the “Add New” button from Location listing page.  User will be able to view the popup for the adding location and currencies.  User will be able to add the details of the location in below sections:   * Country Name * States/Emirates * Region Master * Sector /Zone * Geo-coordinates * Building Projects * Status- Active/Deactivate   **Note:** Live capturing of Geolocation /geo-coordinates not considered as part of scope. We are considering admin will add it manually.  After adding the location, user will be able to add the currency for that location.  User will be able to add the details of the currency in below sections:   * Home Currency * Foreign Currency * VAT (%) * TAX (%) * Exchanges Rates   User will be facilitated with multiple buttons on screen” Submit and Next”, “Submit”, “Cancel” button on this screen.   * Clicking on “Submit and Next “user will be able to add the location details. User will be navigated to the next screen to add the currency details. * Clicking on Submit button the location and currency added by the user will be saved in the system and will be available in location listing. * Clicking on Cancel button , user will be able to cancel the submission of data and user will be able to view the listing of the locations. |
| Assumption | User has access to Add Location Module  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Submit & Next | Once the details of the location has been added by user, then on submit & next user will be redirected to the currency details screen. | Location details will be saved in the system and user will be redirected to the currency details scree to add the details. | Location details added successfully. |
| Submit | Once all the details of the location and currency has been added by user, then on submit it will save all the data on to the system. | Added location and currency details will be displayed in the Location listing page. | Location details and Currency details added successfully. |

**Form Elements**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Description/Field Name | Type | Error Message | Data Type | Length |
| **Location Details** | | | | |
| Country Name\* | Dropbox | Kindly select Country Name | Varchar | 100 |
| Region Master\* | Dropbox | Kindly select Region name | Varchar | 100 |
| States/Emirates | Dropbox | Kindly select States/Emirates | Varchar | 100 |
| Sector/ Zone | Textbox |  | Varchar | 100 |
| Building Projects | Textbox |  | Varchar | 100 |
| Geo-coordinates\* | Textbox | Geo-coordinates cannot be blank | Varchar | 100 |
| Status | Checkbox |  | Varchar | 50 |
| **Currency Details** | | | | |
| Home Currency\* | Dropdown | Kindly select Home Currency from dropdown menu | Varchar | 100 |
| Foreign Currency\* | Dropdown | Kindly select Foreign Currency from dropdown menu | Varchar | 100 |
| Exchanges Rates\* | Textbox | Exchange Rate cannot be blank | Numeric | 20 |
| VAT (%) | Textbox |  | Varchar | 100 |
| TAX (%) | Textbox |  | Varchar | 100 |

### Location Listing- Edit Location & Currency

|  |  |
| --- | --- |
| Use Case Name | Location listing- Edit Location and Currency |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User can view popup of Edit Location module |
| Post-Condition | Users will be able to update details of location and currency of the selected location from the list. |
| Trigger | User wants to edit location and currency details on the application. |
| Description | User will be facilitated to edit the location and currency details on the platform. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to edit details of the location by clicking on the “Edit” button from location listing page.  User will be redirected to “Edit location details” page to edit location details.  This screen will include all the information added on Add Location Screen.  Users will be facilitated to update all the details of the selected location and update the currency details of the particular location with exchange rate.  User will be able to edit the location and currency by clicking on the details displayed in below sections:   * Country Name * States/Emirates * Region Master * Sector /Zone * Geo-coordinates * Building Projects * Status- Active/Deactivate   **Note:** Live capturing of Geolocation /geo-coordinates not considered as part of scope. We are considering admin will add it manually.  After updating the location, user will be able to edit the currency for that location.  User will be able to edit the details of the currency in below sections:   * Home Currency * Foreign Currency * VAT (%) * TAX (%) * Exchanges Rates   User will be facilitated with “Save” button on this screen.   * Clicking on Save button the location and currency details updated by the user will be saved in the system and will be available in role listing. |
| Assumption | User has access to Edit Location Module.  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Submit & Next | Once the details of the location has been edited by user, then on submit & next user will be redirected to the currency details screen. | Location details will be saved in the system and user will be redirected to the currency details scree to edit the details. | Location details updated successfully. |
| Submit | Once all the details of the location and currency has been updated by user, then on submit it will save all the data on to the system. | Updated location and currency details will be displayed in the Location listing page. | Location details and Currency details updated successfully. |

**Form Elements**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Description/Field Name | Type | Error Message | Data Type | Length |
| **Location Details** | | | | |
| Country Name\* | Dropbox | Kindly select Country Name | Varchar | 100 |
| Region Master\* | Dropbox | Kindly select Region name | Varchar | 100 |
| States/Emirates | Dropbox | Kindly select States/Emirates | Varchar | 100 |
| Sector/ Zone | Textbox |  | Varchar | 100 |
| Building Projects | Textbox |  | Varchar | 100 |
| Geo-coordinates\* | Textbox | Geo-coordinates cannot be blank | Varchar | 100 |
| Status | Checkbox |  | Varchar | 50 |
| **Currency Details** | | | | |
| Home Currency\* | Dropdown | Kindly select Home Currency from dropdown menu | Varchar | 100 |
| Foreign Currency\* | Dropdown | Kindly select Foreign Currency from dropdown menu | Varchar | 100 |
| Exchanges Rates\* | Textbox | Exchange Rate cannot be blank | Numeric | 20 |
| VAT (%) | Textbox |  | Varchar | 100 |
| TAX (%) | Textbox |  | Varchar | 100 |

## Property Type Master

|  |  |
| --- | --- |
| Use Case Name | Property Type Master- Property Type Listing |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to Property Type Listing page. |
| Post-Condition | Users will be able to view the list of property type added in the application. |
| Trigger | User wants to know the property type added in the application. |
| Description | User will be able to view the list of property type with details. User will also be able to search for particular property type by applying the given filters. |
| Role | Admin |
| Reminder | - |
| Business Rules | Users will be able to view the list of property type and sub type added on the application in tabular format.  **Property Type details in the List view**   * Property Type ID   + ID will be auto generated. * Property Type * Property Sub Type * Action * User will be able to perform below actions for each resource.   + ~~View~~     - ~~Clicking on view icon user will be redirected to a page where they will be able to view the details of the property type.~~   + Edit     - Clicking on the Edit icon user will be redirected to the screen where they will be able to edit the details of the property type.   + Delete     - User will be able to delete particular entry by clicking delete icon.   **Search**  User will be able to search by entering the keyword.  **Add New**  User will be redirected to next screen where they will be able to add new property type by filling out the given form. Refer use case 1.1.6.1    **Pagination**  User will be able to use links such as "next", "previous", and page numbers to navigate between pages that display one page of results at a time.  **Download file**  User will be able to download the data in Excel/CSV format using the download file option available. Will download the data as per the filters applied. If no filter applied will download entire data.  **Note:** Excel/CSV will include only the details available in the list view. |
| Assumption | The user has access to the network.  User is authorized user to access the portal.  User has the access to view list of property type added on the application. |
| Integration | None |
| Notifications | Push Notification |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Add New | User will be able to add new property type. | None. | - |
| Search | User will be able to search for the property type by applying given filters | View the filtered list of property types | - |
| Download file | User will be able to download the data in Excel/CSV format. The data entire data or filtered data can be downloaded in the file. | View Excel sheet with data exported. |  |

### Property type Listing- Add Property type

|  |  |
| --- | --- |
| Use Case Name | Property type listing- Add Property type |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User can view popup of Add Property type module |
| Post-Condition | Users will be able to add new property type. |
| Trigger | User wants to add new property type on the application. |
| Description | User will be facilitated to add a new property type and sub type if any on the platform. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to add new property type by clicking on the “Add New” button from Property type listing page.  User will be able to view the popup for the adding property type and sub type.  User will be able to add the details of the property type in below sections:   * Property Type * Property Sub Type * Status- Active/Deactivate   User will be facilitated with “Submit” button on this screen.   * Clicking on Submit button property type added by the user will be saved in the system and will be available in property type listing. |
| Assumption | User has access to Add Property type.  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Submit | Once all the details of the property type has been added by user, then on submit it will save all the data on to the system. | Added property type details will be displayed in the Property type listing page. | Property type details added successfully. |

**Form Elements**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Description/Field Name | Type | Error Message | Data Type | Length |
| **Property type Details** | | | | |
| Property Type\* | Dropbox | Kindly select Property type | Varchar | 100 |
| Property Sub Type | Textbox |  | Varchar | 100 |
| Status | Checkbox |  | Varchar | 50 |

### Property type Listing- Edit Property type

|  |  |
| --- | --- |
| Use Case Name | Property type listing- Edit Property type |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User can view popup of Edit Property type module |
| Post-Condition | Users will be able to update property type details. |
| Trigger | User wants to edit property type details on the application. |
| Description | User will be facilitated to update property type and sub type on the platform. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to edit new property type by clicking on the “Edit” button from Property type listing page.  User will be able to view the popup for the editing property type and sub type.  User will be able to update the details of the property type in below sections:   * Property Type * Property Sub Type * Status- Active/Deactivate   User will be facilitated with “Submit” button on this screen.   * Clicking on Submit button property type updated by the user will be saved in the system and will be available in property type listing. |
| Assumption | User has access to Edit Property type.  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Submit | Once all the details of the property type has been edited by user, then on submit it will save all the data on to the system. | Edited property type details will be displayed in the Property type listing page. | Property type details updated successfully. |

**Form Elements**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Description/Field Name | Type | Error Message | Data Type | Length |
| **Property type Details** | | | | |
| Property Type\* | Dropbox | Kindly select Property type | Varchar | 100 |
| Property Sub Type | Textbox |  | Varchar | 100 |
| Status | Checkbox |  | Varchar | 50 |

## Property Master

|  |  |
| --- | --- |
| Use Case Name | Resource Master- Resource Listing |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to Property Listing page. |
| Post-Condition | Users will be able to view the list of properties added in the application. |
| Trigger | User wants to know the properties added in the application. |
| Description | User will be able to view the list of properties with details. User will also be able to search for particular property by applying the given filters. |
| Role | Admin |
| Reminder | - |
| Business Rules | User will be able to view the list of properties available on the application in tabular format.  **Property details in List view**   * ID   + ID will be auto generated. * Property Name * Property Type * Property Sub Type * Ownership type * Location   + Location will display the City, Country, State. * Status- Active/Inactive * Action * User will be able to perform below actions for each resource.   + View     - Clicking on view icon user will be redirected to a page where they will be able to view the details of the resource.   + Edit     - Clicking on the Edit icon user will be redirected to the screen where they will be able to edit the details of the resource.   + Delete     - User will be able to delete particular entry by clicking delete icon.   **Search**  User will be able to search using the search parameter it will include:   * City * State * Country * From Date * To Date   **Add New**  User will be redirected to next screen where they will be able to add new property by filling out the given form. Refer use case 1.1.7.1  **Pagination**  User will be able to use links such as "next", "previous", and page numbers to navigate between pages that display one page of results at a time.  **Download file**  User will be able to download the data in Excel/CSV format using the download file option available. Will download the data as per the filters applied. If no filter applied will download entire data.  **Note:** Excel/CSV will include only the details available in the list view. |
| Assumption | The user has access to the network.  User is authorized user to access the portal.  User has the access to Property Listing menu. |
| Integration | None |
| Notifications | Push Notification |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Add New | User will be able to add new property. | None. | - |
| Search | User will be able to search for the property by applying given filters. | View the filtered list of properties. | - |
| Download file | User will be able to download the data in Excel/CSV format. The data entire data or filtered data can be downloaded in the file. | View Excel sheet with data exported. |  |

### Property listing- Add Property

|  |  |
| --- | --- |
| Use Case Name | Property listing- Add Property |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to Add Property module |
| Post-Condition | Users will be able to add new property. |
| Trigger | User wants to add new property on the application. |
| Description | User will be facilitated to add a new property on the platform. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to add new property by clicking on the “Add New” button from Property listing page.  User will be redirected to “Add Property” Page to add property details.  User will be able to add the details of the property in below sections:  **Property Details**  User will be displayed with the input screen which will be capturing the Property details. The data fields will include:   * Property Name * Property Type Name * Property Subtype Name * Type of Ownership * Unit Type * Additional Units * Furnished * Purpose of Valuation * Built Up Area (Sq. Ft.) * Built Up Area (Sq. Meter)   + After adding the Built Up Area in Sq. Ft. the area in Sq. Meter will be auto calculated. * Age of Construction * Status * Parking * Parking BAY Number * Description * Amenities   + Swimming pool   + Fitness centre or gym   + On-site laundry facilities   + Business centre   + Conference room   + Parking garage /valet parking   + Playground or recreation area   + Pet-friendly accommodations   + Wi-Fi or high-speed internet access.   + 24-hour security or concierge service   + On-site maintenance staff   **Location Details**  User will be displayed with the input screen which will be capturing the Location details. The data fields will include:   * Country Name * Region Master * States/Emirates * Sector /Zone * Building Projects * Geo-coordinates * Address Line 1 * Address Line 2 * Pincode * Landmark   **Note**: Location details will be coming from the Location master for the fields such as Country Name, Region Master, States/Emirates, Sector/Zone, Building Project and Geo-coordinates.  User will be facilitated with “Submit” button on this screen.   * Clicking on Submit button the property details that are entered by the user will be saved in the system and will be available in property listing. |
| Assumption | User has access to Add Property Module  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Submit | Once all the details of the Property has been added by user, then on submit it will save all the data on to the system. | Added property details will be displayed in the Property listing and valuation screens. | New property added successfully. |

**Form Elements**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Description/Field Name | Type | Error Message | Data Type | Length |
| **Property Details** | | | | |
| Property Name\* | Textbox | Employee ID cannot be blank | Varchar | 100 |
| Property Type Name\* | Dropbox | Kindly select Property type | Varchar | 100 |
| Property Subtype Name\* | Dropbox | Kindly select Property subtype | Varchar | 100 |
| Type of Ownership\* | Dropbox | Kindly select Type of Ownership | Varchar | 100 |
| Unit Type\* | Dropbox | Kindly select Unit Type | Varchar | 100 |
| Additional Units | Textbox |  | Varchar | 100 |
| Furnished\* | Dropdown | Kindly select if furnished or not | Varchar | 100 |
| Purpose of Valuation | Dropdown | Kindly select Purpose of valuation` | Varchar | 100 |
| Built Up Area (Sq. Ft.) \* | Textbox | Built Up area cannot be blank | Varchar | 100 |
| Built up Area (Sq. Meter)\* | Textbox |  | Varchar | 100 |
| Age of Construction\* | Dropdown | Kindly select Age of construction | Varchar | 100 |
| Status | Checkbox |  | Varchar | 50 |
| Parking | Dropdown |  | Varchar | 100 |
| Parking BAY Number | Textbox |  | Varchar | 100 |
| Description | Textbox |  | Varchar | 100 |
| Amenities | Checkbox |  | Varchar | 100 |
| **Location Details** | | | | |
| Country Name\* | Dropdown | Kindly select country | Varchar | 100 |
| Region Master\* | Dropdown | Kindly select Region master | Varchar | 100 |
| States/Emirates\* | Dropdown | Kindly select States/Emirates | Varchar | 100 |
| Sector /Zone\* | Dropdown | Kindly select Sector/Zone dropdown menu | Varchar | 100 |
| Building Projects\* | Dropdown | Kindly select Building Project from dropdown menu | Varchar | 100 |
| Geo-coordinates | Textbox |  | Varchar | 100 |
| Address Line 1 | Textbox |  | Varchar | 100 |
| Address Line 2 | Textbox |  | Varchar | 100 |
| Pincode\* | Textbox | Pincode cannot be blank | Varchar | 100 |
| Landmark | Textbox |  | Varchar | 100 |

### Property listing- View Property

|  |  |
| --- | --- |
| Use Case Name | Property listing- View Resource |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to View Property module |
| Post-Condition | Users will be able to view details of the selected property from the list. |
| Trigger | User wants to view details of property on the application. |
| Description | User will be facilitated to view details of selected property from the Property listing page. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to view details of the resource by clicking on the “View” button from Property listing page.  User will be redirected to “View Property details” Page to view property details.  This screen will include all the information added on Add Property Screen.  User will be able to view the details of the property in below sections:  **Property Details**  User will be displayed with the screen which will be showing the Property details. The data fields will include:   * Property Name * Property Type Name * Property Subtype Name * Type of Ownership * Unit Type * Additional Units * Furnished * Purpose of Valuation * Built Up Area (Sq. Ft.) * Built Up Area (Sq. Meter) * Age of Construction * Status * Parking * Parking BAY Number * Description * Amenities   + Swimming pool   + Fitness centre or gym   + On-site laundry facilities   + Business centre   + Conference room   + Parking garage /valet parking   + Playground or recreation area   + Pet-friendly accommodations   + Wi-Fi or high-speed internet access.   + 24-hour security or concierge service   + On-site maintenance staff   **Location Details**  User will be displayed with the screen which will be showing the Location details. The data fields will include:   * Country Name * Region Master * States/Emirates * Sector /Zone * Building Projects * Geo-coordinates * Address Line 1 * Address Line 2 * Pincode * Landmark   User will be facilitated with 2 buttons “Edit” and “Back” on this screen.   * Clicking on Edit button the property details that are entered by the user will be editable. User will be redirected to the new screen as “Edit Property details”. Refer use case 1.1.7.3 * Clicking on the Back button the user will be navigated to the previous screen. |
| Assumption | User has access to Property listing page  User has clicked on View button on listing page.  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Edit | Redirects user to Edit Property details page where they will be facilitated to make changes to information that was added while adding new property. | None | None |
| Back | Redirects user to previous page that is Property listing page. | None | None |

### Property listing- Edit Property Details

|  |  |
| --- | --- |
| Use Case Name | Resource listing- Add Resource |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to Edit Property module |
| Post-Condition | Users will be able to Edit details of the selected property from the list. User will also be navigated to Edit details screen from View Details page after clicking on “Edit” button. |
| Trigger | User wants to edit details of property on the application. |
| Description | User will be facilitated to edit details of selected property from the Property listing page. User will also be navigated to Edit details screen from View Details page after clicking on “Edit” button. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to edit details of the property by clicking on the “Edit” button from Property listing page and View Property page.  User will be redirected to “Edit Property details” Page to edit property details.  This screen will include all the information added on Add Property Screen.  Users will be facilitated to update all the details of the selected property.  User will be able to edit the details of the property in below sections:  **Property Details**  User will be displayed with the input screen where they will be able to make changes to the Property details. The data fields will include:   * Property Name * Property Type Name * Property Subtype Name * Type of Ownership * Unit Type * Additional Units * Furnished * Purpose of Valuation * Built Up Area (Sq. Ft.) * Built Up Area (Sq. Meter) * Age of Construction * Status * Parking * Parking BAY Number * Description * Amenities   + Swimming pool   + Fitness centre or gym   + On-site laundry facilities   + Business centre   + Conference room   + Parking garage /valet parking   + Playground or recreation area   + Pet-friendly accommodations   + Wi-Fi or high-speed internet access.   + 24-hour security or concierge service   + On-site maintenance staff   **Location Details**  User will be displayed with the input screen where they will be able to make changes to the Location details. The data fields will include:   * Country Name * Region Master * States/Emirates * Sector /Zone * Building Projects * Geo-coordinates * Address Line 1 * Address Line 2 * Pincode * Landmark   User will be facilitated with “Submit” button on this screen.  Clicking on Submit button the property details that are entered by the user will be saved in the system and will be available in resource listing. |
| Assumption | User has access to Property listing page  User has clicked on View button on listing page.  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Submit | Once all the details of the Property has been updated by user, then on submit it will save all the data on to the system. | Updated property details will be displayed in the Property listing and valuation screens. | Property details updated successfully. |

**Form Elements**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Description/Field Name | Type | Error Message | Data Type | Length |
| **Property Details** | | | | |
| Property Name\* | Textbox | Employee ID cannot be blank | Varchar | 100 |
| Property Type Name\* | Dropbox | Kindly select Property type | Varchar | 100 |
| Property Subtype Name\* | Dropbox | Kindly select Property subtype | Varchar | 100 |
| Type of Ownership\* | Dropbox | Kindly select Type of Ownership | Varchar | 100 |
| Unit Type\* | Dropbox | Kindly select Unit Type | Varchar | 100 |
| Additional Units | Textbox |  | Varchar | 100 |
| Furnished\* | Dropdown | Kindly select if furnished or not | Varchar | 100 |
| Purpose of Valuation | Dropdown | Kindly select Purpose of valuation` | Varchar | 100 |
| Built Up Area (Sq. Ft) \* | Textbox | Built Up area cannot be blank | Varchar | 100 |
| Built up Area (Sq. Meter)\* | Textbox |  | Varchar | 100 |
| Age of Construction\* | Dropdown | Kindly select Age of construction | Varchar | 100 |
| Status | Checkbox |  | Varchar | 50 |
| Parking | Dropdown |  | Varchar | 100 |
| Parking BAY Number | Textbox |  | Varchar | 100 |
| Description | Textbox |  | Varchar | 100 |
| Amenities | Checkbox |  | Varchar | 100 |
| **Location Details** | | | | |
| Country Name\* | Dropdown | Kindly select country | Varchar | 100 |
| Region Master\* | Dropdown | Kindly select Region master | Varchar | 100 |
| States/Emirates\* | Dropdown | Kindly select States/Emirates | Varchar | 100 |
| Sector /Zone\* | Dropdown | Kindly select Sector/Zone dropdown menu | Varchar | 100 |
| Building Projects\* | Dropdown | Kindly select Building Project from dropdown menu | Varchar | 100 |
| Geo-coordinates | Textbox |  | Varchar | 100 |
| Address Line 1 | Textbox |  | Varchar | 100 |
| Address Line 2 | Textbox |  | Varchar | 100 |
| Pincode\* | Textbox | Pincode cannot be blank | Varchar | 100 |
| Landmark | Textbox |  | Varchar | 100 |

## Client Master

|  |  |
| --- | --- |
| Use Case Name | Client Master- Client Listing |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to Client Listing page. |
| Post-Condition | Users will be able to view the list of clients added in the application. |
| Trigger | User wants to know the clients added in the application. |
| Description | User will be able to view the list of clients with details. User will also be able to search for particular client by applying the given filters. |
| Role | Admin |
| Reminder | - |
| Business Rules | User will be able to view the list of client available on the application in tabular format.  **System user details in the List view**   * Client ID   + ID will be auto generated. * Client Name * Client Type * TRN Expiry * License Number * Action * User will be able to perform below actions for each resource.   + View     - Clicking on view icon user will be redirected to a page where they will be able to view the details of the client.   + Edit     - Clicking on the Edit icon user will be redirected to the screen where they will be able to edit the details of the client.   + Delete     - User will be able to delete particular entry by clicking delete icon.   **Search**  User will be able to search using the search parameter it will include:   * Client type * Sub Client Type * City * State * Country * From Date * To Date   **Add New**  user will be redirected to next screen where they will be able to add new client by filling out the given form. Refer use case 1.1.8.1  **Pagination**  User will be able to use links such as "next", "previous", and page numbers to navigate between pages that display one page of results at a time.  **Download file**  User will be able to download the data in Excel/CSV format using the download file option available. Will download the data as per the filters applied. If no filter applied will download entire data.  **Note:** Excel/CSV will include only the details available in the list view. |
| Assumption | The user has access to the network.  User is authorized user to access the portal.  User has the access to view list of clients added on the application. |
| Integration | None |
| Notifications | Push Notification |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Add New | User will be able to add new client. | None. | - |
| Search | User will be able to search for the client by applying given filters | View the filtered list of resources | - |
| Download file | User will be able to download the data in Excel/CSV format. The data entire data or filtered data can be downloaded in the file. | View Excel sheet with data exported. |  |

### Client Listing- Add Client

|  |  |
| --- | --- |
| Use Case Name | Client listing- Add Client |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to Add client module. |
| Post-Condition | Users will be able to add client on the application. |
| Trigger | User wants to add new client on the application. |
| Description | User will be facilitated to add a new client on the platform. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to add new client by clicking on the “Add New” button from Client listing page.  User will be redirected to “Add Client” Page to add client details.  User will be able to add the details of the client in below sections:  **Client Details**  User will be displayed with the input screen which will be capturing the Client details. The data fields will include:   * Client Type   + This will include different types of the clients; values will include:     - Client     - Architect     - Developer * Client Sub type   + If client type as “Client” is selected, then user will be able to view the another field as “sub client type” where dropdown menu will be displayed with various options. It will include values:     - Entity     - Bank     - Company     - Individuals * Company Name * Client First Name * Client Middle Name * Client Last Name * Address Line 1 * Address Line 2 * Pincode * City * State * Country * TRN number * TRN Expiry Date * License * Status- Active/Inactive * Upload Logo   + User will be able to upload the profile picture in Jpeg or PNG format.   **Contact Details**  User will be displayed with the input screen which will be capturing the Contact details. User will also be able to add multiple entries by clicking on the “Add More” icon.  The data fields will include:   * Contact Person Name * Department * Designation * Email ID * Phone Number   **Documents**  User will be able to upload documents by clicking on the “Upload File “icon. The user can browse the system and upload the document. A list of the uploaded documents will be available for the user to view, where they can also upload new documents.   * File Name * Upload file   User will be facilitated with 2 buttons “Add Resource” and “Submit” on this screen.   * Clicking on the “Add Client” button user will be redirected to the add client page. * Clicking on Submit button the client details that are entered by the user will be saved in the system and will be available in client listing. |
| Assumption | User has access to Add Client Module.  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Add More | Adds more contact details. | None | None |
| Upload Docs | Validates the document file type. Allows pdf, word.  For picture support the image type as JPEG and PNG. Size of the files can be of max 25 MB. | View the list of documents uploaded.  View the Logo uploaded. | None |
| Submit | Once all the details of the client has been added by user, then on submit it will save all the data on to the system. | Added client details will be displayed in the System user listing page. | New Client added successfully. |

**Form Elements**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Description/Field Name | Type | Error Message | Data Type | Length |
| **Client Details** | | | | |
| Client Type\* | Dropbox | Kindly select Client type | Varchar | 100 |
| Client Sub type | Dropbox | Kindly select Resource name | Varchar | 100 |
| Company Name\* | Text Box | Company name cannot be blank | Varchar | 100 |
| Client First Name\* | Text Box | Client First name cannot be blank | Varchar | 100 |
| Client Middle Name \* | Text Box | Client Middle name cannot be blank | Varchar | 100 |
| Client Last Name\* | Text Box | Client Last name cannot be blank | Varchar | 100 |
| Address Line 1\* | Radio Button | Address Line 1 cannot be blank | Varchar | 100 |
| Address Line 2 | Date Picker |  | Varchar | 100 |
| Pincode\* | Dropdown | Pincode cannot be blank | Varchar | 100 |
| City\* | Dropdown | Kindly select city from dropdown menu | Varchar | 100 |
| State\* | Textbox | Kindly select State from dropdown menu | Varchar | 100 |
| Country\* | Dropbox | Kindly select Country from dropdown menu | Varchar | 100 |
| TRN number | Textbox |  | Varchar | 100 |
| TRN Expiry Date |  |  |  |  |
| License | Textbox |  | Varchar | 100 |
| Status | Checkbox |  | Varchar | 50 |
| Upload Logo | Button |  | image | 25 MB |
| **Contact Details** | | | | |
| Contact Person Name | Textbox |  | Varchar | 100 |
| Department |  |  |  |  |
| Designation |  |  |  |  |
| Email ID\* | Textbox | Email ID cannot be blank | Varchar | 100 |
| Phone Number\* | Textbox | Phone number cannot be blank | Numeric | 20 |

### Client Listing- View Client

|  |  |
| --- | --- |
| Use Case Name | Client Listing- View client details |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to Client module.  User has added client details on the application. |
| Post-Condition | Users will be able to view details of the selected client from the list. |
| Trigger | User wants to view details of client on the application. |
| Description | User will be facilitated to view details of selected client from the client listing page. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to view details of client by clicking on the “View” button from client listing page.  User will be redirected to “View Client Details” Page to add client details.  This screen will include all the information added on Add Client Screen.  User will be able to view the details of the client in below sections:  **Client Details**  User will be displayed with the screen which will be showing the Client details. The data fields will include:   * Client Type * Client Sub type * Company Name * Client First Name * Client Middle Name * Client Last Name * Address Line 1 * Address Line 2 * Pincode * City * State * Country * TRN number * TRN Expiry Date * License * Status- Active/Inactive * Logo   **Contact Details**  User will be displayed with the screen which will be showing Contact details. The data fields will include:   * Contact Person Name * Department * Designation * Email ID * Phone Number   **Documents**  A list of the uploaded documents will be available for the user to view.   * File Name * Upload file   User will be facilitated with 2 buttons “Edit” and “Back” on this screen.   * Clicking on Edit button the client details that are entered by the user will be editable. User will be redirected to the new screen as “Edit client details”. Refer use case 1.1.8.3 * Clicking on the Back button the user will be navigated to the previous screen. |
| Assumption | User has access to Client listing page.  User has clicked on View button on listing page.  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Edit | Redirects user to Edit client details page where they will be facilitated to make changes to information that was added while adding new client. | None | None |
| Back | Redirects user to previous page that is listing page. | None | None |

### Client listing- Edit client

|  |  |
| --- | --- |
| Use Case Name | Client listing- Edit client |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to View Client module.  User has navigated to Edit Client details module |
| Post-Condition | Users will be able to Edit details of the selected client from the list. User will also be navigated to Edit details screen from View Details page after clicking on “Edit” button. |
| Trigger | User wants to edit details of client on the application. |
| Description | User will be facilitated to edit details of selected client from the Client listing page. User will also be navigated to Edit details screen from View Details page after clicking on “Edit” button. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to edit details of the client by clicking on the “Edit” button from Client listing page and View Client details page.  User will be redirected to “Edit client details” Page to edit client details.  This screen will include all the information added on Add Client Screen.  Users will be facilitated to update all the details of the selected client.  User will be able to upload the new documents in the document upload section.  **Note:** previously uploaded document will not be overwritten or deleted but instead will be stored in the backend.  User will be able to edit the details of the client in below sections:  **Client Details**  User will be displayed with the input screen where user will be able to update the Client details. The data fields will include:   * Client Type   + This will include different types of the clients; values will include:     - Client     - Architect     - Developer * Client Sub type   + If client type as “Client” is selected, then user will be able to view the another field as “sub client type” where dropdown menu will be displayed with various options. It will include values:     - Entity     - Bank     - Company     - Individuals * Company Name * Client First Name * Client Middle Name * Client Last Name * Address Line 1 * Address Line 2 * Pincode * City * State * Country * TRN number * TRN Expiry Date * License * Status- Active/Inactive * Upload Logo   + User will be able to upload the profile picture in Jpeg or PNG format.   **Contact Details**  User will be displayed with the input screen where user will be able to update the Contact details. User will also be able to update multiple entries by clicking on the “Add More” icon.  The data fields will include:   * Contact Person Name * Department * Designation * Email ID * Phone Number   **Documents**  A list of the uploaded documents will be available for the user to view, where they can also upload new documents.   * File Name * Upload file   User will be facilitated with “Submit” button on this screen.   * Clicking on Submit button the client details that are entered by the user will be saved in the system and will be available in client listing. |
| Assumption | User has access to Client listing Module.  User has clicked on Edit button on listing page.  User has clicked on Edit button on View Details page.  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Add More | Adds more contact details. | None | None |
| Upload Docs | Validates the document file type. Allows pdf, word.  For picture support the image type as JPEG and PNG. Size of the files can be of max 25 MB. | View the list of documents uploaded.  View the logo uploaded. | None |
| Submit | Once all the details of the client has been updated by user, then on submit it will save all the data on to the system. | Edited client details will be displayed in the client listing page. | Client details updated successfully. |

**Form Elements**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Description/Field Name | Type | Error Message | Data Type | Length |
| **Client Details** | | | | |
| Client Type\* | Dropbox | Kindly select Client type | Varchar | 100 |
| Client Sub type | Dropbox | Kindly select Resource name | Varchar | 100 |
| Company Name\* | Text Box | Company name cannot be blank | Varchar | 100 |
| Client First Name\* | Text Box | Client First name cannot be blank | Varchar | 100 |
| Client Middle Name \* | Text Box | Client Middle name cannot be blank | Varchar | 100 |
| Client Last Name\* | Text Box | Client Last name cannot be blank | Varchar | 100 |
| Address Line 1\* | Radio Button | Address Line 1 cannot be blank | Varchar | 100 |
| Address Line 2 | Date Picker |  | Varchar | 100 |
| Pincode\* | Dropdown | Pincode cannot be blank | Varchar | 100 |
| City\* | Dropdown | Kindly select city from dropdown menu | Varchar | 100 |
| State\* | Textbox | Kindly select State from dropdown menu | Varchar | 100 |
| Country\* | Dropbox | Kindly select Country from dropdown menu | Varchar | 100 |
| TRN number | Textbox |  | Varchar | 100 |
| TRN Expiry Date |  |  |  |  |
| License | Textbox |  | Varchar | 100 |
| Status | Checkbox |  | Varchar | 50 |
| Upload Logo | Button |  | image | 25 MB |
| **Contact Details** | | | | |
| Contact Person Name | Textbox |  | Varchar | 100 |
| Department |  |  |  |  |
| Designation |  |  |  |  |
| Email ID\* | Textbox | Email ID cannot be blank | Varchar | 100 |
| Phone Number\* | Textbox | Phone number cannot be blank | Numeric | 20 |

## Valuation Fees Master

|  |  |
| --- | --- |
| Use Case Name | Valuation Fees Master- Valuation fees Listing |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to Valuation Fees Master Listing page. |
| Post-Condition | Users will be able to view the list of Valuation Fees Master added in the application. |
| Trigger | User wants to know the valuation fees added in the application. |
| Description | User will be able to view the list of valuation fees with details. |
| Role | Admin |
| Reminder | - |
| Business Rules | User will be able to view the list of valuation fee available on the application in tabular format.  **Valuation Fees details in the List view**   * Val.ID   + ID will be auto generated. * Valuation Type * Property Use Type * Client Type /Subtype * Valuation fee Type * Total Valuation fee * Currency * Action * User will be able to perform below actions for each resource.   + View     - Clicking on view icon user will be redirected to a page where they will be able to view the details of the fee.   + Edit     - Clicking on the Edit icon user will be redirected to the screen where they will be able to edit the details of the fee.   + Delete     - User will be able to delete particular entry by clicking delete icon.   **Search**  User will be able to search by entering any keyword.  **Add New**  User will be redirected to next screen where they will be able to add new valuation fee by filling out the given form. Refer use case 1.1.9.1  **Pagination**  User will be able to use links such as "next", "previous", and page numbers to navigate between pages that display one page of results at a time.  **Download file**  User will be able to download the data in Excel/CSV format using the download file option available. Will download the data as per the filters applied. If no filter applied will download entire data.  **Note:** Excel/CSV will include only the details available in the list view. |
| Assumption | The user has access to the network.  User has the access to view list of valuation fees added on the application. |
| Integration | None |
| Notifications | Push Notification |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Add New | User will be able to add new valuation fee details. | None. | - |
| Search | User will be able to search for the valuation fee. | None. | - |
| Download file | User will be able to download the data in Excel/CSV format. The data entire data or filtered data can be downloaded in the file. | View Excel sheet with data exported. |  |

### Valuation Fees Listing- Add Valuation Fees

|  |  |
| --- | --- |
| Use Case Name | Valuation Fees Listing - Add Valuation Fees |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to Add valuation fees module. |
| Post-Condition | Users will be able to add valuation fees on the application. |
| Trigger | User wants to add new valuation fees on the application. |
| Description | User will be facilitated to add a new valuation fee on the platform. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to add new client by clicking on the “Add New” button from Client listing page.  User will be redirected to “Add Valuation Fee” Page to add fee details.  User will be able to add the details of the fee in below sections:  **Property Details**  User will be displayed with the input screen which will be capturing the Property details. The data fields will include:   * Property Type Name * Property Subtype Name * Type of Ownership * Carpet Area (Sq. Ft.)   + User will be able to select the range from the dropdown. * Carpet Area (Sq. Meter)   + Area will be auto calculated in Sq. Meter after selecting Area in Sq. Ft. * Client Type   + If user selects option as “Client” they will be displayed the addition field as “Sub Client Type”. * Valuation Type   + Fixed   + General * Valuation Fee Type * Status- Active/Inactive   **Valuation Charges**   * Fixed Valuation Fees   + Valuation type if selected Fixed, the valuation charges added on this screen will remain for all properties from the mentioned client across all the locations (Dubai and Abu Dhabi)     - It will capture consolidated valuation charge in single field     - This value will be inclusive of the VAT/TAX charges     - This value will be based on the agreement/contract done with the specific client to * General Valuation Fees   + Valuation type if selected general, the below mentioned details will be displayed:     - Valuation Fees (AED)     - VAT (Percent)     - Other Charges     - Total evaluation Fees   User will be facilitated with “Submit” button on this screen.   * Clicking on Submit button the valuation fees details that are entered by the user will be saved in the system and will be available in valuation fees listing. |
| Assumption | User has access to Add Valuation Fees Module.  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Submit | Once all the details of the valuation fee has been added by user, then on submit it will save all the data on to the system. | Added fees details will be displayed in the Valuation Fees listing page. | New valuation fee added successfully. |

**Form Elements**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Description/Field Name | Type | Error Message | Data Type | Length |
| **Property Details** | | | | |
| Property Type Name\* | Dropbox | Kindly select Property Type | Varchar | 100 |
| Property Sub type | Dropbox | Kindly select property sub type | Varchar | 100 |
| Type of Ownership | Dropbox | Kindly select Type of Ownership | Varchar | 100 |
| Carpet Area(Sq. Ft.) | Dropbox | Kindly select Carpet Area | Varchar | 100 |
| Carpet Area (Sq. Meter) | Text Box | Client Middle name cannot be blank | Varchar | 100 |
| Client Type\* | Dropbox | Kindly select Client Type | Varchar | 100 |
| Client Sub Type | Dropbox |  | Varchar | 100 |
| Valuation Type\* | Radio Button | Kindly select Valuation Type | Varchar | 100 |
| Valuation Fee type | Dropbox | Kindly select Valuation Fee type | Varchar | 100 |
| Status | Checkbox |  | Varchar | 50 |
| **Valuation Charges** | | | | |
| Valuation Fees (AED) | Textbox |  | Varchar | 100 |
| VAT (Percent) | Textbox |  | Varchar | 100 |
| Other Charges | Textbox |  | Varchar | 100 |
| Total evaluation Fees | Textbox |  | Varchar | 100 |

### Valuation Fees Listing- View Valuation fees

|  |  |
| --- | --- |
| Use Case Name | Valuation Fee Listing- View Valuation fee details |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to valuation fee module.  User has added valuation fee details on the application. |
| Post-Condition | Users will be able to view details of the selected valuation fee from the list. |
| Trigger | User wants to view details of valuation fee on the application. |
| Description | User will be facilitated to view details of selected valuation fee from the listing page. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to view details of client by clicking on the “View” button from client listing page.  User will be redirected to “View Valuation Fee Details” Page to add client details.  This screen will include all the information added on Add Valuation Fee Screen.  User will be able to view the details of the valuation fee in below sections:  **Property Details**  User will be displayed with the screen which will be showing the property details. The data fields will include:   * Property Type Name * Property Sub type * Type of Ownership * Carpet Area (Sq. Ft.) * Carpet Area (Sq. Meter) * Client Type * Client Sub Type * Valuation Type * Valuation Fee type * Status   **Valuation Charges**  User will be displayed with the screen which will be showing Valuation charges details. The data fields will include:   * Fixed Valuation Fees   + Valuation type if selected Fixed, the valuation charges added on this screen will remain for all properties from the mentioned client across all the locations (Dubai and Abu Dhabi)     - It will capture consolidated valuation charge in single field     - This value will be inclusive of the VAT/TAX charges     - This value will be based on the agreement/contract done with the specific client to * General Valuation Fees   + Valuation type if selected general, the below mentioned details will be displayed:     - Valuation Fees (AED)     - VAT (Percent)     - Other Charges     - Total evaluation Fees   User will be facilitated with 2 buttons “Edit” and “Back” on this screen.   * Clicking on Edit button the client details that are entered by the user will be editable. User will be redirected to the new screen as “Edit valuation fee details”. Refer use case 1.1.9.3 * Clicking on the Back button the user will be navigated to the previous screen. |
| Assumption | User has access to Valuation Fee listing page.  User has clicked on View button on listing page.  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Edit | Redirects user to Edit valuation fee details page where they will be facilitated to make changes to information that was added while adding new valuation fee. | None | None |
| Back | Redirects user to previous page that is listing page. | None | None |

### Valuation Fee listing- Edit Valuation fee details

|  |  |
| --- | --- |
| Use Case Name | Valuation Fee listing- Edit Valuation fee details |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to View Valuation fee details module.  User has navigated to Edit Valuation fee details module |
| Post-Condition | Users will be able to Edit details of the selected valuation fee from the list. User will also be navigated to Edit details screen from View Details page after clicking on “Edit” button. |
| Trigger | User wants to edit details of valuation fee added on the application. |
| Description | User will be facilitated to edit details of selected valuation fee from the listing page. User will also be navigated to Edit details screen from View Details page after clicking on “Edit” button. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to edit details of the valuation fee by clicking on the “Edit” button from listing page and View Valuation fee details page.  User will be redirected to “Edit Valuation fee details” Page to edit details.  This screen will include all the information added on Add Valuation Fee Screen.  Users will be facilitated to update all the details of the selected Valuation Fee.  User will be able to edit the details of the valuation fee in below sections:  **Property Details**  User will be displayed with the input screen where user will be able to update the Property details. The data fields will include:   * Property Type Name * Property Sub type * Type of Ownership * Carpet Area (Sq. Ft.) * Carpet Area (Sq. Meter) * Client Type * Client Sub Type * Valuation Type * Valuation Fee type * Status   **Valuation Charges**  User will be displayed with the input screen where user will be able to update the Valuation charges details. The data fields will include:   * Fixed Valuation Fees   + Valuation type if selected Fixed, the valuation charges added on this screen will remain for all properties from the mentioned client across all the locations (Dubai and Abu Dhabi)     - It will capture consolidated valuation charge in single field     - This value will be inclusive of the VAT/TAX charges     - This value will be based on the agreement/contract done with the specific client to * General Valuation Fees   + Valuation type if selected general, the below mentioned details will be displayed:     - Valuation Fees (AED)     - VAT (Percent)     - Other Charges     - Total evaluation Fees   User will be facilitated with “Submit” button on this screen.   * Clicking on Submit button the valuation fee details that are entered by the user will be saved in the system and will be available in system user listing. |
| Assumption | User has access to Valuation fee listing Module.  User has clicked on Edit button on listing page.  User has clicked on Edit button on View Details page.  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Submit | Once all the details of the valuation fee has been updated by user, then on submit it will save all the data on to the system. | Edited valuation fee details will be displayed in the valuation fee listing page. | Valuation fee details updated successfully. |

**Form Elements**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Description/Field Name | Type | Error Message | Data Type | Length |
| **Property Details** | | | | |
| Property Type Name\* | Dropbox | Kindly select Property Type | Varchar | 100 |
| Property Sub type | Dropbox | Kindly select property sub type | Varchar | 100 |
| Type of Ownership | Dropbox | Kindly select Type of Ownership | Varchar | 100 |
| Carpet Area(Sq. Ft.) | Dropbox | Kindly select Carpet Area | Varchar | 100 |
| Carpet Area (Sq. Meter) | Text Box | Client Middle name cannot be blank | Varchar | 100 |
| Client Type\* | Dropbox | Kindly select Client Type | Varchar | 100 |
| Client Sub Type | Dropbox |  | Varchar | 100 |
| Valuation Type\* | Radio Button | Kindly select Valuation Type | Varchar | 100 |
| Valuation Fee type | Dropbox | Kindly select Valuation Fee type | Varchar | 100 |
| Status | Checkbox |  | Varchar | 50 |
| **Valuation Charges** | | | | |
| Valuation Fees (AED) | Textbox |  | Varchar | 100 |
| VAT (Percent) | Textbox |  | Varchar | 100 |
| Other Charges | Textbox |  | Varchar | 100 |
| Total evaluation Fees | Textbox |  | Varchar | 100 |

## Vendor Master

|  |  |
| --- | --- |
| Use Case Name | Vendor Master- Vendor Listing |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to Vendor Master Listing page. |
| Post-Condition | Users will be able to view the list of Vendors added in the application. |
| Trigger | User wants to know the vendors added in the application. |
| Description | User will be able to view the list of vendor with details. User will also be able to search for particular vendor by applying the given filters. |
| Role | Admin |
| Reminder | - |
| Business Rules | User will be able to view the list of vendors available on the application in tabular format.  **Vendor details in the List view**   * Vendor ID * Organization /Company name * Estimation Date * Business Type * Company descriptions * Action * User will be able to perform below actions for each resource.   + View     - Clicking on view icon user will be redirected to a page where they will be able to view the details of the vendor.   + Edit     - Clicking on the Edit icon user will be redirected to the screen where they will be able to edit the details of the vendor.   + Delete     - User will be able to delete particular entry by clicking delete icon.   **Search**  User will be able to search using the search parameter it will include:   * Company Name * City * State * Country * From Date * To Date   **Add New**  User will be redirected to next screen where they will be able to add new vendor by filling out the given form. Refer use case 1.1.10.1  **Pagination**  User will be able to use links such as "next", "previous", and page numbers to navigate between pages that display one page of results at a time.  **Download file**  User will be able to download the data in Excel/CSV format using the download file option available. Will download the data as per the filters applied. If no filter applied will download entire data.  **Note:** Excel/CSV will include only the details available in the list view. |
| Assumption | The user has access to the network.  User has the access to view list of vendor added on the application. |
| Integration | None |
| Notifications | Push Notification |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Add New | User will be able to add new vendor. | None. | - |
| Search | User will be able to search for the vendor by applying given filters | View the filtered list of vendors | - |
| Download file | User will be able to download the data in Excel/CSV format. The data entire data or filtered data can be downloaded in the file. | View Excel sheet with data exported. |  |

### Vendor Listing- Add Vendor

|  |  |
| --- | --- |
| Use Case Name | Vendor Listing - Add Vendor |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to Add Vendor module. |
| Post-Condition | Users will be able to add vendor on the application. |
| Trigger | User wants to add new vendor on the application. |
| Description | User will be facilitated to add a new vendor on the platform. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to add new client by clicking on the “Add New” button from Vendor listing page.  User will be redirected to “Add Vendor” Page to add client details.  User will be able to add the details of the client in below sections:  **Vendor Details**  User will be displayed with the input screen which will be capturing the Vendor details. The data fields will include:   * Vendor ID * Organization /Company name * Estimation Date * Business Type * Company descriptions * Status- Active/Inactive   **Mailing Address**  User will be displayed with the input screen where they will be able to make changes to Mailing Address details. The data fields will include:   * Address Line 1 * Address Line 2 * Pincode * City * State * Country * Landmark   **Contact Details**  User will be displayed with the input screen where they will be able to make changes to Contact details. User will also be able to add multiple entries by clicking on the “Add More” icon.  The data fields will include:   * Contact Person Name * Department * Designation * Email ID * Phone Number   User will be facilitated with “Submit” button on this screen.   * Clicking on Submit button the vendor details that are entered by the user will be saved in the system and will be available in vendor listing. |
| Assumption | User has access to Add Vendor Module.  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Add More | Adds more Contact data. | None | None |
| Submit | Once all the details of the vendor has been added by user, then on submit it will save all the data on to the system. | Added vendor details will be displayed in the listing page. | New vendor added successfully. |

**Form Elements**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Description/Field Name | Type | Error Message | Data Type | Length |
| **Vendor Details** | | | | |
| Vendor ID \* | Textbox | Employee ID cannot be blank | Varchar | 100 |
| Organization /Company name \* | Textbox | Employee ID cannot be blank | Varchar | 100 |
| Estimation Date\* | Date | Estimation Date cannot be blank | Varchar | 100 |
| Business Type\* | Textbox | Business type cannot be blank | Varchar | 100 |
| Company descriptions | Textbox |  | Varchar | 100 |
| Status | Checkbox |  | Varchar | 50 |
| **Mailing Address** | | | | |
| Address Line 1\* | Textbox | Address Line 1 cannot be blank | Varchar | 100 |
| Address Line 2 | Textbox |  | Varchar | 100 |
| Pincode\* | Textbox | Pincode cannot be blank | Numeric | 20 |
| City\* | Dropdown | Kindly select city from dropdown menu | Varchar | 100 |
| State\* | Dropdown | Kindly select State from dropdown menu | Varchar | 100 |
| Country\* | Dropdown | Kindly select Country from dropdown menu | Varchar | 100 |
| Landmark | Textbox |  | Varchar | 100 |
| **Contact Details** | | | | |
| Contact Person Name | Textbox |  | Varchar | 100 |
| Department |  |  |  |  |
| Designation |  |  |  |  |
| Email ID\* | Textbox | Email ID cannot be blank | Varchar | 100 |
| Phone Number\* | Textbox | Phone number cannot be blank | Numeric | 20 |

### Vendor Listing- View Vendor Details

|  |  |
| --- | --- |
| Use Case Name | Vendor Listing- View Vendor details |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to vendor module.  User has added vendor details on the application. |
| Post-Condition | Users will be able to view details of the selected vendor from the list. |
| Trigger | User wants to view details of vendor on the application. |
| Description | User will be facilitated to view details of selected vendor from the client listing page. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to view details of vendor by clicking on the “View” button from vendor listing page.  User will be redirected to “View Vendor Details” Page to add vendor details.  This screen will include all the information added on Add Vendor Screen.  User will be able to view the details of the Vendor in below sections:  **Vendor Details**  User will be displayed with the screen which will be showing the vendor details. The data fields will include:   * Vendor ID * Organization /Company name * Estimation Date * Business Type * Company descriptions * Status   **Mailing Address**  User will be displayed with the screen which will be showing mailing address details. The data fields will include:   * Address Line 1 * Address Line 2 * Pincode * City * State * Country * Landmark   **Contact Details**  User will be displayed with the screen which will be showing contact address details. The data fields will include:   * Address Line 1 * Address Line 2 * Pincode * City * State * Country * Landmark   User will be facilitated with 2 buttons “Edit” and “Back” on this screen.   * Clicking on Edit button the vendor details that are entered by the user will be editable. User will be redirected to the new screen as “Edit vendor details”. Refer use case 1.1.10.3 * Clicking on the Back button the user will be navigated to the previous screen. |
| Assumption | User has access to Vendor listing page.  User has clicked on View button on listing page.  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Edit | Redirects user to Edit client details page where they will be facilitated to make changes to information that was added while adding new vendor. | None | None |
| Back | Redirects user to previous page that is listing page. | None | None |

### Vendor listing- Edit Vendor details

|  |  |
| --- | --- |
| Use Case Name | Vendor listing- Edit Vendor details |
| Pre-Condition | Users have access to the internet  Users have logged in to web portal.  User has navigated to View Vendor details module.  User has navigated to Edit Vendor details module |
| Post-Condition | Users will be able to Edit details of the selected vendor from the list. User will also be navigated to Edit details screen from View Details page after clicking on “Edit” button. |
| Trigger | User wants to edit details of vendor added on the application. |
| Description | User will be facilitated to edit details of selected vendor from the listing page. User will also be navigated to Edit details screen from View Details page after clicking on “Edit” button. |
| Role | Admin |
| Reminder | - |
| Business Rules | The user will be able to edit details of the vendor by clicking on the “Edit” button from listing page and View vendor details page.  User will be redirected to “Edit Vendor details” Page to edit details.  This screen will include all the information added on Add Vendor Screen.  Users will be facilitated to update all the details of the selected Vendor.  User will be able to edit the details of the vendor in below sections:  **Vendor Details**  User will be displayed with the input screen where user will be able to update the vendor details. The data fields will include:   * Vendor ID * Organization /Company name * Estimation Date * Business Type * Company descriptions * Status   **Mailing Address**  User will be displayed with the input screen where user will be able to update the mailing address details. The data fields will include:   * Address Line 1 * Address Line 2 * Pincode * City * State * Country * Landmark   **Contact Details**  User will be displayed with the input screen where they will be able to make changes to Contact details. User will also be able to add multiple entries by clicking on the “Add More” icon.  The data fields will include:   * Contact Person Name * Department * Designation * Email ID * Phone Number   User will be facilitated with “Submit” button on this screen.   * Clicking on Submit button the vendor details that are entered by the user will be saved in the system and will be available in system user listing. |
| Assumption | User has access to Vendor listing Module.  User has clicked on Edit button on listing page.  User has clicked on Edit button on View Details page.  User has logged in as Admin. |
| Integration | None |
| Notifications | None |

**Buttons**

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Description | Next Step | Message Box |
| Add More | Adds more Contact data. | None | None |
| Submit | Once all the details of the vendor has been updated by user, then on submit it will save all the data on to the system. | Edited vendor details will be displayed in the vendor listing page. | Vendor details updated successfully. |

**Form Elements**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Description/Field Name | Type | Error Message | Data Type | Length |
| **Vendor Details** | | | | |
| Vendor ID \* | Textbox | Employee ID cannot be blank | Varchar | 100 |
| Organization /Company name \* | Textbox | Employee ID cannot be blank | Varchar | 100 |
| Estimation Date\* | Date | Estimation Date cannot be blank | Varchar | 100 |
| Business Type\* | Textbox | Business type cannot be blank | Varchar | 100 |
| Company descriptions | Textbox |  | Varchar | 100 |
| Status | Checkbox |  | Varchar | 50 |
| **Mailing Address** | | | | |
| Address Line 1\* | Textbox | Address Line 1 cannot be blank | Varchar | 100 |
| Address Line 2 | Textbox |  | Varchar | 100 |
| Pincode\* | Textbox | Pincode cannot be blank | Numeric | 20 |
| City\* | Dropdown | Kindly select city from dropdown menu | Varchar | 100 |
| State\* | Dropdown | Kindly select State from dropdown menu | Varchar | 100 |
| Country\* | Dropdown | Kindly select Country from dropdown menu | Varchar | 100 |
| Landmark | Textbox |  | Varchar | 100 |
| **Contact Details** | | | | |
| Contact Person Name | Textbox |  | Varchar | 100 |
| Department |  |  |  |  |
| Designation |  |  |  |  |
| Email ID\* | Textbox | Email ID cannot be blank | Varchar | 100 |
| Phone Number\* | Textbox | Phone number cannot be blank | Numeric | 20 |