

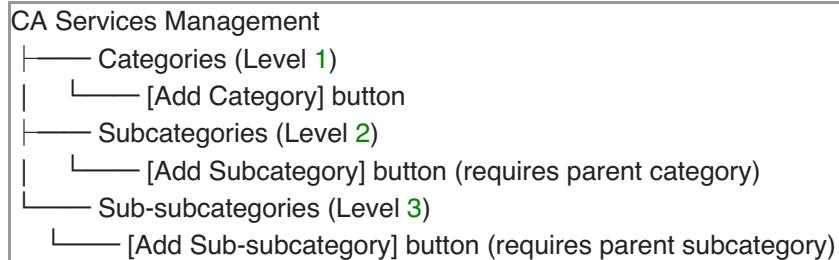
CA Services - Admin Panel UI Documentation

Overview

This document describes the Admin Panel UI structure for managing the CA Services 3-level hierarchy (Categories → Subcategories → Sub-subcategories) and their associated Form Schemas.

UI Structure

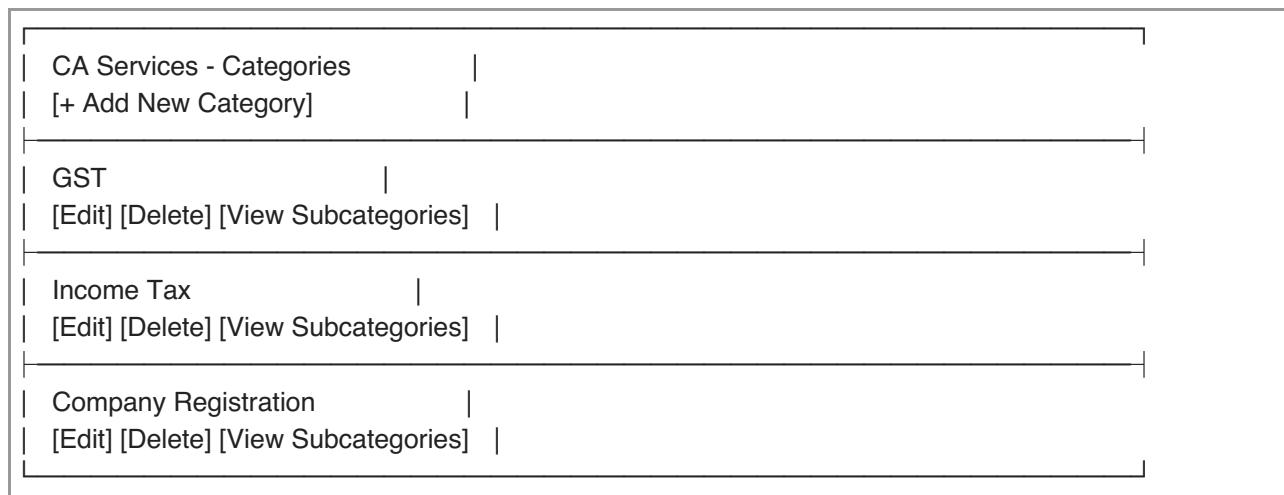
Main Dashboard



1. Categories Management (Level 1)

UI Components

Categories List Page:



Add/Edit Category Form:

Add/Edit Category	
Category Name: [_____]	
Category Image URL: [_____]	
Description: [_____]	
Display Order: [__]	
Status: [Active ▼]	
[Cancel] [Save Category]	

API Endpoints Needed

- GET /api/v1/admin/ca/categories - List all categories
- POST /api/v1/admin/ca/categories - Create category
- PUT /api/v1/admin/ca/categories/:id - Update category
- DELETE /api/v1/admin/ca/categories/:id - Delete category

Form Fields

- cat_name (required) - Category name
- cat_img (required) - Image URL
- description (optional) - Description
- order (required) - Display order (number)
- status (required) - Active/Inactive (1/0)

2. Subcategories Management (Level 2)

UI Components

Subcategories List Page:

Subcategories - GST	
[← Back to Categories]	
[+ Add New Subcategory]	
GST Registration	
[Edit] [Delete] [View Sub-subcategories]	
GST Filing	
[Edit] [Delete] [View Sub-subcategories]	
GST Cancellation	
[Edit] [Delete] [View Sub-subcategories]	

Add/Edit Subcategory Form:

Add/Edit Subcategory	
Parent Category: GST [▼]	
Subcategory Name: [_____]	
Subcategory Image URL: [_____]	
Description: [_____]	
Display Order: [__]	
Status: [Active ▼]	
[Cancel] [Save Subcategory]	

API Endpoints Needed

- GET /api/v1/admin/ca/categories/:categoryId/subcategories - List subcategories
- POST /api/v1/admin/ca/subcategories - Create subcategory
- PUT /api/v1/admin/ca/subcategories/:id - Update subcategory
- DELETE /api/v1/admin/ca/subcategories/:id - Delete subcategory

Form Fields

- parentCategoryId (required) - Parent category ID
- cat_name (required) - Subcategory name
- cat_img (required) - Image URL
- description (optional) - Description
- order (required) - Display order
- status (required) - Active/Inactive (1/0)
- level (auto-set) - Always "subcategory"

3. Sub-subcategories Management (Level 3)

UI Components

Sub-subcategories List Page:

Sub-subcategories - GST Registration	
[← Back to Subcategories]	
[+ Add New Sub-subcategory]	
Proprietorship	
[Edit] [Delete] [Manage Form Schema]	
Partnership Firm	
[Edit] [Delete] [Manage Form Schema]	
Private Limited Company	
[Edit] [Delete] [Manage Form Schema]	

Add/Edit Sub-subcategory Form:

Add/Edit Sub-subcategory	
Parent Subcategory: GST Registration [▼]	
Sub-subcategory Name: [_____]	
Sub-subcategory Image URL: [_____]	
Description: [_____]	
Display Order: [__]	
Status: [Active ▼]	
[Cancel] [Save Sub-subcategory]	

API Endpoints Needed

- GET /api/v1/admin/ca/subcategories/:subcategory_id/sub-subcategories - List sub-subcategories
- POST /api/v1/admin/ca/sub-subcategories - Create sub-subcategory
- PUT /api/v1/admin/ca/sub-subcategories/:id - Update sub-subcategory
- DELETE /api/v1/admin/ca/sub-subcategories/:id - Delete sub-subcategory

Form Fields

- parentCategoryId (required) - Parent subcategory ID
- cat_name (required) - Sub-subcategory name
- cat_img (required) - Image URL
- description (optional) - Description
- order (required) - Display order
- status (required) - Active/Inactive (1/0)
- level (auto-set) - Always "sub_subcategory"

4. Form Schema Management

UI Components

Form Schema Editor:

| Form Schema - Proprietorship |

| [← Back to Sub-subcategories] |

| [Save Schema] [Preview Form] |

| Sections: |

| | Section 1: Business Details | |

| | [+ Add Field] | |

| | |

| | Field 1: Business Name | |

| | Type: Text [▼] | |

| | Required: [✓] | |

| | [Edit] [Delete] | |

| | |

| | Field 2: Owner Name | |

| | Type: Text [▼] | |

| | Required: [✓] | |

| | [Edit] [Delete] | |

| |

| [+ Add New Section] |

Add/Edit Field Modal:

Add/Edit Field	
Field Name: [businessName]	
Field Label : [Business Name]	
Field Type: [Text ▼]	
Options : text, email, phone, number, date, select, textarea, file, checkbox	
Placeholder : [Enter business name]	
Required: [Y]	
Validation:	
Min Length : [__]	
Max Length : [__]	
Pattern : [_____]	
Help Text : [Optional helper text]	
Section: [business_details ▼]	
Display Order: [1]	
(If Select/Checkbox)	
Options :	
[+ Add Option]	
Value : [retail] Label : [Retail]	
[Cancel] [Save Field]	

Add Section Modal:

Add Section	
Section ID: [business_details]	
Section Title: [Business Details]	
Description: [Enter business info]	
Display Order: [1]	
[Cancel] [Add Section]	

API Endpoints Needed

- GET /api/v1/admin/ca/forms/schema/:subSubcategoryId - Get form schema
- POST /api/v1/admin/ca/forms/schema - Create/update form schema
- DELETE /api/v1/admin/ca/forms/schema/:id - Delete form schema

Field Types Supported

1. **text** - Single line text input

2. **email** - Email input with validation
3. **phone** - Phone number input
4. **number** - Numeric input
5. **date** - Date picker
6. **select** - Dropdown select (requires options)
7. **textarea** - Multi-line text input
8. **file** - File upload
9. **checkbox** - Checkbox (requires options)

5. Form Entries Management

UI Components

Form Entries List:

Form Entries - Proprietorship	[← Back] [Filter: All ▼]
Entry ID: ENTRY000001	
User: Test User	
Status: Submitted	
Submitted: Dec 6, 2024	
[View Details] [Approve] [Reject]	
Entry ID: ENTRY000002	
User: John Doe	
Status: In Review	
Submitted: Dec 5, 2024	
[View Details] [Approve] [Reject]	

Form Entry Details:

Form Entry Details - ENTRY000001

[← Back]

User: Test User

Status: Submitted

Submitted: Dec 6, 2024 11:00 AM

Form Data:

Business Name: Test Business

Owner Name: Test User

Business Type: Service

Address: 123 Main St, Mumbai

Pincode: 400001

Mobile: 9876543210

Email: test@example.com

PAN: ABCDE1234F

Documents:

- Aadhar Card [Download]
- Address Proof [Download]

Actions:

[Approve] [Reject] [Request Info]

Review Notes:

[] [Save Notes]

API Endpoints Needed

- GET /api/v1/admin/ca/forms/entries - List all form entries
- GET /api/v1/admin/ca/forms/entries/:entryId - Get entry details
- PUT /api/v1/admin/ca/forms/entries/:entryId/status - Update entry status
- POST /api/v1/admin/ca/forms/entries/:entryId/notes - Add review notes

Navigation Flow



Key UI Features

1. Breadcrumb Navigation

Home > CA Services > GST > GST Registration > Proprietorship

2. Quick Actions

- **Add buttons** at each level
- **Edit/Delete** buttons for each item
- **View children** buttons to navigate deeper

3. Status Indicators

- Active/Inactive badges
- Form entry status badges (Draft, Submitted, In Review, Approved, Rejected)

4. Search & Filter

- Search categories/subcategories by name
- Filter form entries by status
- Filter by date range

5. Drag & Drop (Optional)

- Reorder categories/subcategories
- Reorder form fields in schema editor

Implementation Notes

1. **Validation:** Ensure parent-child relationships are maintained
2. **Deletion:** Prevent deletion if children exist (show warning)
3. **Form Preview:** Show live preview of form as admin builds it
4. **Version Control:** Track form schema versions when updated
5. **Permissions:** Ensure only admin users can access these pages

Example API Request Bodies

Create Category

```
{
  "cat_name": "GST",
  "cat_img": "https://example.com/images/gst.jpg",
  "description": "GST Services",
  "order": 1,
  "status": 1
}
```

Create Subcategory

```
{
  "parentCategoryId": "category_id_here",
  "cat_name": "GST Registration",
  "cat_img": "https://example.com/images/gst-reg.jpg",
  "description": "Register for GST",
  "order": 1,
  "status": 1,
  "level": "subcategory"
}
```

Create Form Schema

```
{
  "subSubcategoryId": "sub_subcategory_id_here",
  "fields": [
    {
      "name": "businessName",
      "label": "Business Name",
      "type": "text",
      "placeholder": "Enter business name",
      "isRequired": true,
      "validation": {
        "minLength": 3,
        "maxLength": 100
      },
      "section": "business_details",
      "order": 1
    }
  ],
  "sections": [
    {
      "id": "business_details",
      "title": "Business Details",
      "order": 1
    }
  ]
}
```