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| RAZDA Co. | | | | |
| **Filename: [edit\_verticalcategory.html]** | | | | |
| **Summary***:*  This template provides an interface for editing an existing vertical category, allowing users to modify the category name and description. It supports the efficient management and organization of categories, ensuring they are current and accurately represent their intended content. | | | | |
| ***Processes*** | | | | |
| * **HTML Header and Title** | * **Sets the page title to “Edit Vertical Category.”** | | | * **Provides a clear title indicating the page’s purpose to users.** |
| |  | | --- | | * **Edit Form** |  |  | | --- | |  | | * **Allows the user to update category\_name and description for a selected category.** | | | * **Facilitates modifications to category details, ensuring they reflect updated or refined categorizations.** |
| * **Navigation Link** | * **Redirects back to the main “Manage Vertical Categories” page.** | | | * **Allows users to exit the form without making changes, returning to the main management page.** |
| **Files it Gets Information From:** | | | **Files it Sends too:** | |
| * Database or Data Source:   Retrieves information on the selected category, specifically category\_name and description, to pre-fill the form fields. | | * Vertical Category Blueprint (verticalcat\_bp): Sends updated form data to the edit\_verticalcategory route for saving modifications. | | |
|  | | * Manage Vertical Categories: Redirects users to the main category management page upon form submission or clicking the “Back” link. | | |
| **Expected input into file:** | | | **Expected output from file:** | |
| * **category Object**: Contains details such as category\_name and description for the specified category ID. * **Form Data**: New or modified values for category\_name and description. * **Cancel Action**: Clicks the “Back to Vertical Categories” link. | | | * **Rendered Edit Form**: Pre-filled form with the current category details to guide user modifications. * **Updated Database Entry**: Reflects any changes made to the category attributes. * **Redirect to Manage Categories Page: User is returned to the main category management view.** | |
| **Things that need to be taking place:**   | **Detailed Field Breakdown** | | --- | | **1. Page Title and Header Section** | | **- Purpose: Sets the title to “Edit Vertical Category,” clearly indicating the purpose of the page to the user.** | | **- Expected Outcome: A header displaying “Edit Vertical Category” appears at the top.** |   **| 2. Form Fields for Category Attributes | | - Purpose: Contains input fields for editing the category\_name and description.| | - Expected Input: category\_name (text field) and description (textarea for detailed explanations or content notes).| | - Expected Output: Updated information for the category when form is submitted.|**  **| 3. Back to Categories Link | | - Purpose: Redirects the user to the main management page without making changes.| | - Expected Outcome: Navigates back to the manage\_verticalcategories page.|**   | **User Interaction Flow** | | --- | | **- Step 1: User navigates to the page and views the current details of the category in the pre-filled form fields.** | | **- Step 2: User edits category\_name or description as needed.** | | **- Step 3: User submits the form to save changes or clicks the “Back” link to return without saving.** |  | **Enhanced User Experience Features** | | --- | | **- Field Validation: Add client-side and server-side validations to ensure both fields are filled out correctly (e.g., preventing empty category\_name).** | | **- Real-Time Feedback: Show success or error notifications after submission, providing immediate feedback on the edit outcome.** |  | **Potential Improvements** | | --- | | **- Preview Changes: Allow users to preview how the category will appear with the new details before submitting.** | | **- Autosave: Implement an autosave feature to save the state of changes periodically in case of unexpected navigation.** |  | **Additional Expected Components** | | --- | | **1. CSS Styling: Apply styling classes to improve the visual layout and readability of the form and fields.** | | **2. JavaScript for Input Validation: Include JavaScript functions to validate inputs in real-time, such as checking for required fields.** | | | | | |
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| Edit log (update each time you make changes to doc or file). | | | | |
| * Oliver Smith (Razda Admin) Nov 8, 2024: | | | | |